



**Bonds Issued for PIT, Sales Tax, and Consolidated Service Contract Refunding
OUTSTANDING DEBT AS OF December 31, 2023**

	DATED AS OF	FINAL MATURITY	MATURED/ DEFEASED	AMOUNTS ISSUED	AMOUNTS RETIRED	AMOUNTS OUTSTANDING
BONDS ISSUED FOR PERSONAL INCOME TAX BONDS						
State Personal Income Tax Revenue Bonds (Education), Series 2003A:	01/09/03		03/15/13	\$ 581,510,000	\$ 581,510,000	\$ 0
State Personal Income Tax Revenue Bonds (Education), Series 2003A SUNY Education	01/09/03		03/15/13	241,370,000	241,370,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2003A Upstate Community Colleges	01/09/03		03/15/13	16,300,000	16,300,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2003A CUNY Senior	01/09/03		03/15/13	135,650,000	135,650,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2003A CUNY Community	01/09/03		03/15/13	19,825,000	19,825,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2003A RESCUE	01/09/03		03/15/13	74,320,000	74,320,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2003A Capital Outlay	01/09/03		03/15/12	94,045,000	94,045,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2003B (Federally Taxable):	01/09/03		03/15/12	47,500,000	47,500,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2003B (Federally Taxable) NYSTAR SUNY Education	01/09/03		03/15/12	22,870,000	22,870,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2003B (Federally Taxable) NYSTAR J2K	01/09/03		03/15/12	24,630,000	24,630,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2004A:	03/25/04		03/15/14	74,905,000	74,905,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2004A SUNY Education	03/25/04		01/14/15	29,070,000	29,070,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2004A Upstate Community Colleges	03/25/04		01/14/15	27,400,000	27,400,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2004A RESCUE	03/25/04		03/15/14	18,435,000	18,435,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2004B (Federally Taxable):	03/25/04		03/15/14	21,130,000	21,130,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2004B (Federally Taxable) NYSTAR SUNY Education	03/25/04		03/15/14	15,090,000	15,090,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2004B (Federally Taxable) NYSTAR J2K	03/25/04		03/15/14	6,040,000	6,040,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005A:	03/02/05		01/14/15	32,515,000	32,515,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005A SUNY Education	03/02/05		01/14/15	22,945,000	22,945,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005A Upstate Community Colleges	03/02/05		01/14/15	9,570,000	9,570,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005B:	03/02/05	03/15/30		281,485,000	139,625,000	141,860,000
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005B SUNY Education	03/02/05	03/15/30		141,400,000	58,530,000	82,870,000
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005B Upstate Community Colleges	03/02/05	03/15/30		9,555,000	3,955,000	5,600,000
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005B CUNY Senior	03/02/05	03/15/30		79,485,000	32,905,000	46,580,000
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005B CUNY Community	03/02/05	03/15/30		11,615,000	4,805,000	6,810,000
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005B RESCUE	03/02/05		03/15/19	39,430,000	39,430,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005C:	03/02/05		11/25/08	58,880,000	58,880,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005C SUNY Education	03/02/05		11/25/08	34,400,000	34,400,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005C Upstate Community Colleges	03/02/05		11/25/08	2,320,000	2,320,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005C CUNY Senior	03/02/05		11/25/08	19,330,000	19,330,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2005C CUNY Community	03/02/05		11/25/08	2,830,000	2,830,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005D:	03/24/05		03/15/15	88,955,000	88,955,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005D SUNY Education	03/24/05		03/15/15	16,400,000	16,400,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005D Upstate Community Colleges	03/24/05		03/15/15	6,830,000	6,830,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005D Transportation Transition Grants	03/24/05		03/15/10	65,725,000	65,725,000	0

State Personal Income Tax Revenue Bonds (Education), Series 2005E (Federally Taxable):	03/24/05	03/15/15	5,085,000	5,085,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005E (Federally Taxable) NYSTAR J2K	03/24/05	03/15/15	5,085,000	5,085,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005F:	12/07/05	03/15/15	836,185,000	836,185,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005F SUNY Education	12/07/05	03/15/15	438,800,000	438,800,000	0
State Personal Income Tax Revenue Bonds (Education) Series 2005F Upstate Community Colleges	12/07/05	03/15/15	40,950,000	40,950,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005F CUNY Senior	12/07/05	03/15/15	297,625,000	297,625,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005F CUNY Community	12/07/05	03/15/15	24,390,000	24,390,000	0
State Personal Income Tax Revenue Bonds, (Education) Series 2005F RESCUE	12/07/05	03/15/15	29,625,000	29,625,000	0
State Personal Income Tax Revenue Bonds, (Education) Series 2005F Public Broadcasting	12/07/05	03/15/15	4,795,000	4,795,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005G (Federally Taxable):	12/07/05	03/15/15	86,140,000	86,140,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2005G (Federally Taxable) SUNY Education	12/07/05	03/15/15	86,140,000	86,140,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006A:	03/30/06	03/15/16	50,400,000	50,400,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006A SUNY Education	03/30/06	03/15/16	34,245,000	34,245,000	0
State Personal Income Tax Revenue Bonds (Education) Series 2006A Upstate Community Colleges	03/30/06	03/15/16	16,155,000	16,155,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006B (Federally Taxable):	03/30/06	03/15/16	135,220,000	135,220,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006B (Federally Taxable) SUNY Education	03/30/06	03/15/16	135,220,000	135,220,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006C:	11/15/06	12/15/16	757,175,000	757,175,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006C EXCEL	11/15/06	12/15/16	757,175,000	757,175,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006D:	12/20/06	03/15/17	806,265,000	806,265,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006D SUNY Education	12/20/06	09/11/15	450,845,000	450,845,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006D Upstate Community Colleges	12/20/06	03/15/16	45,075,000	45,075,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006D CUNY Senior	12/20/06	09/11/15	267,125,000	267,125,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006D CUNY Community	12/20/06	09/11/15	20,600,000	20,600,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006D Library Facilities	12/20/06	03/15/17	13,265,000	13,265,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006D Public Broadcasting	12/20/06	03/15/17	9,355,000	9,355,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006E (Federally Taxable):	12/20/06	03/15/17	72,585,000	72,585,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006E (Federally Taxable) SUNY Education	12/20/06	03/15/17	51,685,000	51,685,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006E (Federally Taxable) NYSTAR SUNY Education	12/20/06	03/15/17	9,120,000	9,120,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006E (Federally Taxable) NYSTAR J2K	12/20/06	03/15/17	11,650,000	11,650,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2006E (Federally Taxable) Public Broadcasting	12/20/06	03/15/17	130,000	130,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007A:		03/15/17	441,895,000	441,895,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007A SUNY Education	07/11/07	03/15/17	386,545,000	386,545,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007A Upstate Community Colleges	07/11/07	03/15/17	26,040,000	26,040,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007A EXCEL	07/11/07	03/15/17	19,540,000	19,540,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007A State Education Department (Cultural Ed)	07/11/07	03/15/17	9,770,000	9,770,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007B:			20,275,000	20,275,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007B (SUNY Green Initiatives)	07/11/07	03/15/17	20,275,000	20,275,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007C:			600,000,000	600,000,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2007C EXCEL	01/10/08	03/15/18	600,000,000	600,000,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2008A:			442,035,000	442,035,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2008A EXCEL	07/09/08	10/20/16	442,035,000	442,035,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2008B:		03/15/18	656,135,000	656,135,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2008B SUNY Education	11/25/08	07/13/17	407,110,000	407,110,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2008B Upstate Community Colleges	11/25/08	07/13/17	30,765,000	30,765,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2008B HECap	11/25/08	03/15/18	52,445,000	52,445,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2008B Library Facilities	11/25/08	07/13/17	15,030,000	15,030,000	0

State Personal Income Tax Revenue Bonds (Education), Series 2008B CUNY Community	11/25/08	07/13/17	45,235,000	45,235,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2008B CUNY Senior	11/25/08	07/13/17	105,550,000	105,550,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2008C:		12/21/18	58,965,000	58,965,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2008C SUNY Education	11/25/08	12/21/18	34,445,000	34,445,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2008C Upstate Community Colleges	11/25/08	12/21/18	2,325,000	2,325,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2008C CUNY Community	11/25/08	12/21/18	2,835,000	2,835,000	0
State Personal Income Tax Revenue Refunding Bonds (Education), Series 2008C CUNY Senior	11/25/08	12/21/18	19,360,000	19,360,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2009A:		07/13/17	291,630,000	291,630,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2009A SUNY Education	02/19/09	07/13/17	88,230,000	88,230,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2009A CUNY Senior	02/19/09	07/13/17	58,820,000	58,820,000	0
State Personal Income Tax Revenue Bonds (Education), Series 2009A EXCEL	02/19/09	07/13/17	144,580,000	144,580,000	0
State Personal Income Tax Revenue Bonds (Education) Qualified School Construction Bonds, Series 2009 (Tax Credit Bonds):			58,560,000	0	58,560,000
State Personal Income Tax Revenue Bonds (Education) Qualified School Construction Bonds, Series 2009 (Tax Credit Bonds) EXCEL	10/20/09	09/15/25	58,560,000	0	58,560,000
State Personal Income Tax Revenue Bonds (Education) Qualified School Construction Bonds, Series 2010 (Federally Taxable Interest Bearing Bonds):			133,485,000	0	133,485,000
State Personal Income Tax Revenue Bonds (Education) Qualified School Construction Bonds, Series 2010 (Federally Taxable Interest Bearing Bonds) EXCEL	09/22/10	09/15/27	133,485,000	0	133,485,000
Total PIT Education			6,638,915,000	6,305,010,000	333,905,000
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2003A:	03/25/03	12/15/12	134,950,000	134,950,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2003A CEFAP	03/25/03	12/15/05	15,595,000	15,595,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2003A SIP	03/25/03	12/15/07	38,665,000	38,665,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2003A Multi-Modal Program	03/25/03	12/15/12	23,190,000	23,190,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2003A CCAP/RESTORE	03/25/03	12/15/12	57,500,000	57,500,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2003B (Federally Taxable):	03/25/03	12/15/12	38,530,000	38,530,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2003B (Federally Taxable) RESTORE	03/25/03	12/15/12	13,180,000	13,180,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2003B (Federally Taxable) Gen*NY*sis	03/25/03	12/15/12	25,350,000	25,350,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2004A:	03/25/04	12/15/13	11,080,000	11,080,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2004A Multi-Modal Program	03/25/04	12/15/13	11,080,000	11,080,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2004B (Federally Taxable):	03/25/04	12/15/13	48,670,000	48,670,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2004B (Federally Taxable) CCAP/RESTORE	03/25/04	12/15/13	10,140,000	10,140,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2004B (Federally Taxable) Gen*NY*sis	03/25/04	12/15/13	38,530,000	38,530,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2005A (Federally Taxable):	01/14/05	11/25/08	76,235,000	76,235,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2005A (Federally Taxable) CCAP/RESTORE	01/14/05	11/25/08	20,330,000	20,330,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2005A (Federally Taxable) Gen*NY*sis	01/14/05	11/25/08	55,905,000	55,905,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2005B:	03/24/05	12/15/15	9,340,000	9,340,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2005B CCAP/RESTORE	03/24/05	12/15/15	9,340,000	9,340,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2006A (Federally Taxable):	03/30/06	03/15/16	25,230,000	25,230,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2006A Gen*NY*sis	03/30/06	03/15/16	25,230,000	25,230,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2006B:	12/20/06	12/15/16	9,885,000	9,885,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2006B CCAP/RESTORE	12/20/06	12/15/16	9,885,000	9,885,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2007A (Federally Taxable):		12/15/16	105,890,000	105,890,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2007A (Federally Taxable) CCAP/RESTORE	07/11/07	12/15/16	36,745,000	36,745,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2007A (Federally Taxable) Gen*NY*sis	07/11/07	12/15/16	69,145,000	69,145,000	0

State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008A:			12/15/17	107,265,000	107,265,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008A CCAP/RESTORE	03/12/08	12/15/17		23,730,000	23,730,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008A CEFAP	03/12/08	12/15/17		7,595,000	7,595,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008A NYEDCP	03/12/08	12/15/17		18,985,000	18,985,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008A NYEDP	03/12/08	12/15/17		37,965,000	37,965,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008A NYSRED	03/12/08	12/15/17		7,595,000	7,595,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008A NYSTAD	03/12/08	12/15/17		4,750,000	4,750,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008A SIP	03/12/08	12/15/17		6,645,000	6,645,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008B (Federally Taxable):			12/15/17	94,270,000	94,270,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008B (Federally Taxable) CEFAP	03/12/08	12/15/17		2,030,000	2,030,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008B (Federally Taxable) NYECDP	03/12/08	12/15/17		81,085,000	81,085,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008B (Federally Taxable) NYEDP	03/12/08	12/15/17		10,140,000	10,140,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2008B (Federally Taxable) NYSTAD	03/12/08	12/15/17		1,015,000	1,015,000	0
State Personal Income Tax Revenue Refunding Bonds (Economic Development and Housing), Series 2008C (Federally Taxable):			12/15/14	50,595,000	50,595,000	0
State Personal Income Tax Revenue Refunding Bonds (Economic Development and Housing), Series 2008C (Federally Taxable) CCAP/RESTORE	11/25/08	12/15/14		13,390,000	13,390,000	0
State Personal Income Tax Revenue Refunding Bonds (Economic Development and Housing), Series 2008C (Federally Taxable), Gen*NY*sis	11/25/08	12/16/14		37,205,000	37,205,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2009A			12/15/18	151,760,000	151,760,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2009A CCAP	02/19/09	12/15/11		14,705,000	14,705,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2009A NYEDP	02/19/09	12/15/18		20,415,000	20,415,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2009A NYEDCP	02/19/09	12/15/18		48,600,000	48,600,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2009A NYSCAP	02/19/09	12/15/18		29,160,000	29,160,000	0
State Personal Income Tax Revenue Bonds (Economic Development and Housing), Series 2009A NYEDAP	02/19/09	12/15/18		38,880,000	38,880,000	0
Total PIT Economic Development				863,700,000	863,700,000	0
State Personal Income Tax Revenue Bonds (State Facilities and Equipment), Series 2003A	03/25/03	03/15/13		21,245,000	21,245,000	0
State Personal Income Tax Revenue Bonds (State Facilities and Equipment), Series 2004A	03/25/04	03/21/14		16,345,000	16,345,000	0
State Personal Income Tax Revenue Bonds (State Facilities and Equipment), Series 2005A (E911)	03/24/05	03/15/08		9,905,000	9,905,000	0
State Personal Income Tax Revenue Bonds (State Facilities and Equipment), Series 2006A (E911)	03/30/06	03/15/09		25,050,000	25,050,000	0
State Personal Income Tax Revenue Bonds (State Facilities and Equipment), Series 2006B E911	12/20/06	03/15/10		39,325,000	39,325,000	0
State Personal Income Tax Revenue Bonds (State Facilities and Equipment), Series 2009A E911	02/19/09	03/15/12		23,780,000	23,780,000	0
Total PIT State Facilities and Equipment				135,650,000	135,650,000	0
State Personal Income Tax Revenue Bonds (Healthcare), Series 2008A:				69,380,000	69,380,000	0
State Personal Income Tax Revenue Bonds (Healthcare), Series 2008A HEAL	03/12/08	10/20/16		69,380,000	69,380,000	0
State Personal Income Tax Revenue Bonds (Healthcare), Series 2009A:				84,730,000	84,730,000	0
State Personal Income Tax Revenue Bonds (Healthcare), Series 2009A HEAL	02/19/09	03/15/19		84,730,000	84,730,000	0
Total PIT Healthcare				154,110,000	154,110,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009A:			02/15/19	583,885,000	583,885,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009A CUNY Senior	07/01/09	07/13/17		119,590,000	119,590,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009A CUNY Community	07/01/09	07/13/17		29,895,000	29,895,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009A Mental Health (State)	07/01/09	02/15/19		351,525,000	351,525,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009A Mental Health (Voluntary)	07/01/09	02/15/19		82,875,000	82,875,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2009B:				204,060,000	204,060,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2009B Mental Health (State)	07/01/09	02/15/19		204,060,000	204,060,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2009C (Federally Taxable):				10,065,000	10,065,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2009C Mental Health (State) (Federally Taxable)	07/01/09	02/15/10		10,065,000	10,065,000	0

State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D:			06/15/19	404,540,000	404,540,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D SUNY Education	08/31/09	06/15/19	31,390,000	31,390,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D HECap	08/31/09	06/15/19	37,085,000	37,085,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D Library Facilities	08/31/09	06/15/19	12,020,000	12,020,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D Judicial Training Academy	08/31/09	06/15/19	15,260,000	15,260,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D EXCEL	08/31/09	06/15/19	18,490,000	18,490,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D Ec Dev Other - Non-DASNY	08/31/09	06/15/19	56,030,000	56,030,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D Ec Dev Other - NYEDAP	08/31/09	06/15/19	13,220,000	13,220,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D Ec Dev Other - ROIC Roosevelt Island Tramway	08/31/09	06/15/19	13,875,000	13,875,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D Ec Dev Other - ESD H.H. Richardson	08/31/09	06/15/19	11,095,000	11,095,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D CCAP/RESTORE	08/31/09	06/15/19	15,020,000	15,020,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D NYEDCP	08/31/09	06/15/19	56,700,000	56,700,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D NYSTAD	08/31/09	06/15/19	23,130,000	23,130,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D NYSRED	08/31/09	06/15/19	7,925,000	7,925,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D NYEDP	08/31/09	06/15/19	6,465,000	6,465,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D NYSCAP	08/31/09	06/15/19	19,555,000	19,555,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D NYEDAP	08/31/09	06/15/19	40,955,000	40,955,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D SIP	08/31/09	06/15/19	4,980,000	4,980,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D Ec Dev Other-DASNY	08/31/09	06/15/19	18,015,000	18,015,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009D CEFAP	08/31/09	06/15/19	3,330,000	3,330,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009E (Federally Taxable):			06/15/19	101,210,000	101,210,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009E SUNY Education (Federally Taxable)	08/31/09	06/15/19	22,995,000	22,995,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009E CCAP/RESTORE (Federally Taxable)	08/31/09	06/15/19	10,130,000	10,130,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009E NYEDP (Federally Taxable)	08/31/09	06/15/19	9,820,000	9,820,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009E NYEDCP (Federally Taxable)	08/31/09	06/15/19	39,185,000	39,185,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009E NYSCAP (Federally Taxable)	08/31/09	06/15/19	15,705,000	15,705,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009E NYEDAP (Federally Taxable)	08/31/09	06/15/19	3,375,000	3,375,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009F (Federally Taxable-Build America Bonds):			03/15/39	755,810,000	86,395,000	669,415,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009F SUNY Education (Federally Taxable Build America Bonds)	08/31/09	03/15/39	521,950,000	59,660,000	462,290,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009F Upstate Community Colleges (Federally Taxable Build America Bonds)	08/31/09	03/15/39	81,340,000	9,300,000	72,040,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009F CUNY Senior (Federally Taxable Build America Bonds)	08/31/09	03/15/39	152,520,000	17,435,000	135,085,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009G:				91,110,000	91,110,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009G CUNY Senior	10/20/09	03/15/19	91,110,000	91,110,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009H (Federally Taxable-Build America Bonds):			03/15/39	286,525,000	23,985,000	262,540,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009H CUNY Senior (Federally Taxable-Build America Bonds)	10/20/09	03/15/39	235,630,000	19,720,000	215,910,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2009H CUNY Community (Federally Taxable-Build America Bonds)	10/20/09	03/15/39	50,895,000	4,265,000	46,630,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010A			02/15/20	366,265,000	366,265,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010A Mental Health (State)	03/11/10	02/15/20	238,875,000	238,875,000	-	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010A Mental Health (Voluntary)	03/11/10	02/15/20	66,775,000	66,775,000	-	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010A OPRHP State Parks Capital	03/11/10	01/03/20	7,535,000	7,535,000	-	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010A HEAL	03/11/10	02/15/20	53,080,000	53,080,000	-	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010B (Federally Taxable)			02/15/13	34,535,000	34,535,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010B Mental Health (State) (Federally Taxable)	03/11/10	02/15/13	12,840,000	12,840,000	-	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010B Mental Health (Voluntary) (Federally Taxable)	03/11/10	02/15/11	1,455,000	1,455,000	-	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010B DEC Clean Water Revolving Fund (Federally Taxable)	03/11/10	02/15/12	20,240,000	20,240,000	-	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010C (Federally Taxable-Build America Bonds)			02/15/30	190,580,000	60,295,000	130,285,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010C OPRHP Brentwood State Park (Federally Taxable-Build America Bonds)	03/11/10	02/15/30	6,605,000	2,085,000	4,520,000	

State Personal Income Tax Revenue Bonds (General Purpose), Series 2010C DEC Environmental Protection Fund (Federally Taxable-Build America Bonds)	03/11/10	02/15/30	61,955,000	19,595,000	42,360,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010C DEC Hard Dollar (Federally Taxable-Build America Bonds)	03/11/10	02/15/30	12,195,000	3,865,000	8,330,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010C DEC Onondaga Lake (Federally Taxable-Build America Bonds)	03/11/10	02/15/30	5,080,000	1,610,000	3,470,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010C OPRHP State Parks Capital (Federally Taxable-Build America Bonds)	03/11/10	02/15/30	40,635,000	12,860,000	27,775,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010C DEC Hazardous Waste Remediation (Federally Taxable-Build America Bonds)	03/11/10	02/15/30	64,110,000	20,280,000	43,830,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010D (Federally Taxable-Build America Bonds)			800,000,000	107,860,000	692,140,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010D SUNY Education (Federally Taxable-Build America Bonds)	06/03/10	03/15/40	800,000,000	107,860,000	692,140,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E		02/15/20	562,510,000	562,510,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E CCAP	10/14/10	2/15/20	19,760,000	19,760,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E CUNY Community Colleges	10/14/10	2/15/20	10,075,000	10,075,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E CUNY Senior Colleges	10/14/10	2/15/20	86,375,000	86,375,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E EXCEL	10/14/10	2/15/20	18,155,000	18,155,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E Library Facilities	10/14/10	2/15/20	12,710,000	12,710,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E Mental Health (State)	10/14/10	2/15/20	125,680,000	125,680,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E Mental Health (Voluntary)	10/14/10	2/15/20	92,915,000	92,915,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E NYEDAP	10/14/10	2/15/20	29,205,000	29,205,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E NYEDCP	10/14/10	2/15/20	54,115,000	54,115,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E NYEDP	10/14/10	2/15/20	7,390,000	7,390,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E NYSCAP	10/14/10	2/15/20	11,075,000	11,075,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E NYSRED	10/14/10	2/15/20	4,400,000	4,400,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E NYSTAD	10/14/10	2/15/20	10,040,000	10,040,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E SUNY Education	10/14/10	2/15/20	69,900,000	69,900,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010E Upstate Community Colleges	10/14/10	2/15/20	10,715,000	10,715,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010F			55,490,000	55,490,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010F Mental Health (Voluntary)	10/14/10	1/3/20	55,490,000	55,490,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010G (Federally Taxable)		03/15/20	149,455,000	149,455,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010G Advanced Energy Research and Technology Center (AERTC) (Federally Taxable)	10/14/10	3/15/20	10,135,000	10,135,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010G NYEDAP (Federally Taxable)	10/14/10	3/15/20	8,370,000	8,370,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010G NYEDCP (Federally Taxable)	10/14/10	3/15/20	109,465,000	109,465,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010G NYSCAP (Federally Taxable)	10/14/10	3/15/20	11,450,000	11,450,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010G NYSRED (Federally Taxable)	10/14/10	3/15/20	1,015,000	1,015,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010G NYSTAD (Federally Taxable)	10/14/10	3/15/20	7,500,000	7,500,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010G SIP (Federally Taxable)	10/14/10	3/15/20	1,520,000	1,520,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010H (Federally Taxable-Build America Bonds)		03/15/40	549,405,000	37,545,000	511,860,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010H CUNY Community Colleges (Federally Taxable-Build America Bonds)	10/14/10	03/15/40	36,350,000	3,055,000	33,295,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010H CUNY Senior Colleges (Federally Taxable-Build America Bonds)	10/14/10	03/15/40	311,680,000	26,210,000	285,470,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010H SUNY Education (Federally Taxable-Build America Bonds)	10/14/10	03/15/40	162,700,000	5,025,000	157,675,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2010H Upstate Community Colleges (Federally Taxable-Build America Bonds)	10/14/10	03/15/40	38,675,000	3,255,000	35,420,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A		03/25/21	643,370,000	643,370,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A CUNY Senior Colleges	06/09/11	03/25/21	326,385,000	326,385,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A CUNY Community Colleges	06/09/11	03/25/21	42,575,000	42,575,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A EXCEL	06/09/11	03/25/21	18,255,000	18,255,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A HECap	06/09/11	03/15/21	29,565,000	29,565,000	-

State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A HEAL	06/09/11	03/15/21	132,380,000	132,380,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A OPRHP State Parks Capital	06/09/11	03/25/21	17,155,000	17,155,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A DEC Hazardous Waste Remediation	06/09/11	03/25/21	70,250,000	70,250,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A DEC State Parks	06/09/11	03/25/21	6,035,000	6,035,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011A Ag & Markets State Fairgrounds	06/09/11	03/25/21	770,000	770,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011B (Federally Taxable)		03/15/21	30,260,000	30,260,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011B (Federally Taxable) DEC Clean Water Revolving Fund	06/09/11	03/15/21	30,260,000	30,260,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011C		03/25/21	864,790,000	864,790,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011C SUNY Education	07/21/11	03/25/21	750,415,000	750,415,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011C EXCEL	07/21/11	03/25/21	114,375,000	114,375,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011D (Federally Taxable)		03/15/14	44,635,000	44,635,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011D SUNY Education (Federally Taxable)	07/21/11	03/15/14	44,635,000	44,635,000	-
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E		12/17/21	466,035,000	466,035,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E Mental Health (State)	10/13/11	12/17/21	264,595,000	264,595,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E Mental Health (Voluntary)	10/13/11	12/17/21	52,605,000	52,605,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E Judicial Training Academy	10/13/11	12/17/21	2,735,000	2,735,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E Library Facilities	10/13/11	08/15/21	12,240,000	12,240,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E Longitudinal Data System	10/13/11	08/15/16	4,550,000	4,550,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E CCAP	10/13/11	08/15/21	20,285,000	20,285,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E NYEDCP	10/13/11	08/15/21	19,320,000	19,320,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E NYSTAD	10/13/11	08/15/21	2,275,000	2,275,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E NYSRED	10/13/11	08/15/21	2,580,000	2,580,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E NYEDP	10/13/11	08/15/21	16,565,000	16,565,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E NYSCAP	10/13/11	08/15/21	31,955,000	31,955,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E NYEDAP	10/13/11	08/15/21	28,720,000	28,720,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E SIP	10/13/11	08/15/21	7,260,000	7,260,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011E ESD NYEDP	10/13/11	08/15/21	350,000	350,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011F (Federally Taxable)		08/15/21	48,290,000	48,290,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011F NYSRED (Federally Taxable)	10/13/11	08/15/21	1,015,000	1,015,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011F NYEDP (Federally Taxable)	10/13/11	08/15/21	15,810,000	15,810,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011F NYSCAP (Federally Taxable)	10/13/11	08/15/21	12,515,000	12,515,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011F NYEDAP (Federally Taxable)	10/13/11	08/15/21	17,480,000	17,480,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011F SIP (Federally Taxable)	10/13/11	08/15/21	1,470,000	1,470,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011G		12/17/21	38,405,000	38,405,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2011G Mental Health (Voluntary)	12/08/11	12/17/21	38,405,000	38,405,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A		12/15/33	1,814,925,000	1,796,300,000	18,625,000
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A SUNY Education	06/28/12	12/15/22	92,535,000	92,535,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A CUNY Senior	06/28/12	12/15/21	48,090,000	48,090,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A CUNY Community	06/28/12	12/15/21	4,175,000	4,175,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A State Facilities (Judicial Improvements)	06/28/12	12/15/21	9,700,000	9,700,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A MTA Service Contracts	06/28/12	12/15/27	1,384,975,000	1,377,270,000	7,705,000
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD Youth Facilities	06/28/12	12/15/21	9,460,000	9,460,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD Correctional Facilities	06/28/12	12/15/33	204,515,000	193,595,000	10,920,000
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD Homeland Security	06/28/12	12/15/18	2,150,000	2,150,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD Elk Street Garage	06/28/12	12/15/21	10,060,000	10,060,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD NYEDP (IBM)	06/28/12	12/15/18	13,300,000	13,300,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD Military & Naval	06/28/12	12/15/21	1,280,000	1,280,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD RED Empire Opportunity Fund	06/28/12	12/15/18	6,615,000	6,615,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD Rhinos	06/28/12	12/15/18	4,200,000	4,200,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD A.E. Smith Office Building	06/28/12	12/15/21	12,895,000	12,895,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD State Police	06/28/12	12/15/21	220,000	220,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2012A ESD State Project	06/28/12	12/15/21	10,755,000	10,755,000	0

State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B			03/25/22	1,069,205,000	1,069,205,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B OPRHP State Parks Capital	07/26/12	03/25/22	2,930,000	2,930,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B HEAL	07/26/12	03/15/22	139,065,000	139,065,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B DEC Hard Dollar	07/26/12	03/25/22	4,990,000	4,990,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B DEC Hazardous Waste Remediation	07/26/12	03/25/22	69,475,000	69,475,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B DEC Onondaga Lake	07/26/12	03/25/22	4,005,000	4,005,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B CUNY Senior	07/26/12	03/25/22	313,775,000	313,775,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B CUNY Community	07/26/12	03/25/22	63,445,000	63,445,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012B SUNY Education	07/26/12	03/25/22	471,520,000	471,520,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012C (Federally Taxable)			03/15/22	61,860,000	61,860,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012C (Federally Taxable) DEC Clean Water Revolving Fund	07/26/12	03/15/22	45,635,000	45,635,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012C (Federally Taxable) SUNY Education	07/26/12	03/15/22	16,225,000	16,225,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D			08/15/22	762,340,000	762,340,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D CUNY Senior	10/18/12	02/15/18	120,000	120,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D CUNY Community	10/18/12	02/15/18	20,000	20,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D RESCUE	10/18/12	02/15/18	4,345,000	4,345,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D SUNY Education	10/18/12	12/17/21	481,970,000	481,970,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D Upstate Community Colleges	10/18/12	02/15/22	71,970,000	71,970,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D State Facilities (Judicial Improvements)	10/18/12	02/15/22	6,720,000	6,720,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D Mental Health (State)	10/18/12	02/15/22	95,440,000	95,440,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D Mental Health (Voluntary)	10/18/12	02/15/22	15,360,000	15,360,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D EFC Onondaga Lake	10/18/12	08/15/22	1,450,000	1,450,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D DEC Environmental Protection Fund	10/18/12	08/15/22	16,055,000	16,055,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D Library Facilities	10/18/12	02/15/22	12,525,000	12,525,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D HECap	10/18/12	02/15/22	14,070,000	14,070,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012D EXCEL	10/18/12	02/15/22	42,295,000	42,295,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012E			02/15/22	54,715,000	54,715,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012E Mental Health (Voluntary)	10/18/12	02/15/22	54,715,000	54,715,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012F (Federally Taxable)			02/15/22	60,605,000	60,605,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012F (Federally Taxable) SUNY Education	10/18/12	02/15/22	13,170,000	13,170,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012F (Federally Taxable) Mental Health (State)	10/18/12	02/15/22	47,330,000	47,330,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2012F (Federally Taxable) Mental Health (Voluntary)	10/18/12	02/15/20	105,000	105,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013A			02/15/23	615,660,000	615,660,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013A SUNY Education	07/25/13	02/15/23	231,225,000	231,225,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013A Upstate Community Colleges	07/25/13	02/15/23	41,110,000	41,110,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013A CUNY Senior	07/25/13	02/15/23	205,440,000	205,440,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013A CUNY Community	07/25/13	02/15/23	18,405,000	18,405,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013A Mental Health (Voluntary)	07/25/13	02/15/23	3,630,000	3,630,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013A Mental Health (State)	07/25/13	02/15/23	115,850,000	115,850,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013B (Federally Taxable)			02/15/22	44,610,000	44,610,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2013B (Federally Taxable) DEC Clean Water Revolving Fund	07/25/13	02/15/22	44,610,000	44,610,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A			02/15/33	785,555,000	604,340,000	181,215,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A Mental Health (State)	03/21/14	02/15/33	178,740,000	156,035,000	22,705,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A Mental Health (Voluntary)	03/21/14	02/15/29	46,740,000	33,665,000	13,075,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A Upstate Community Colleges	03/21/14	02/15/29	53,590,000	13,230,000	40,360,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A Department of Audit and Control	03/21/14	02/15/29	9,285,000	0	9,285,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A State Education Department	03/21/14	02/15/22	1,085,000	1,085,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A Office of General Services	03/21/14	09/08/22	5,265,000	5,265,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A State Facilities (Judicial Improvements)	03/21/14	02/15/18	2,425,000	2,425,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A HFA Housing Programs	03/21/14	10/06/23	37,015,000	37,015,000	0	

State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A Thruway Highway & Bridge Trust Fund			03/21/14	02/15/23	174,470,000	174,470,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A CUNY Community			03/21/14	10/06/23	8,600,000	8,600,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A SUNY Education			03/21/14	02/15/31	164,000,000	75,235,000	88,765,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014A CUNY Senior			03/21/14	02/15/29	104,340,000	97,315,000	7,025,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014B (Federally Taxable)				02/15/17	26,585,000	26,585,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014B (Federally Taxable) Mental Health (State)			03/21/14	02/15/17	26,585,000	26,585,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C				03/15/44	1,075,950,000	477,255,000	598,695,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C CUNY Senior			07/08/14	03/15/44	89,200,000	25,360,000	63,840,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C Upstate Community Colleges			07/08/14	06/15/22	73,390,000	73,390,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C SUNY Education			07/08/14	03/15/44	669,005,000	190,215,000	478,790,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C EXCEL			07/08/14	03/15/34	21,805,000	12,645,000	9,160,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C Longitudinal Data System			07/08/14	03/15/19	4,495,000	4,495,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C OPRHP State Parks Capital			07/08/14	03/15/34	36,175,000	20,985,000	15,190,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C DEC Environmental Infrastructure (NY Works)			07/08/14	03/15/34	15,910,000	9,235,000	6,675,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C Hazardous Waste Remediation			07/08/14	03/15/34	36,915,000	21,410,000	15,505,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C NYSCAP			07/08/14	03/15/34	8,725,000	5,060,000	3,665,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C CEFAP			07/08/14	03/15/34	3,055,000	1,765,000	1,290,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C CCAP			07/08/14	03/15/34	10,905,000	6,325,000	4,580,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014C HEAL			07/08/14	03/15/22	106,370,000	106,370,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014D (Federally Taxable)				03/15/22	81,385,000	81,385,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014D (Federally Taxable) SUNY Education			07/08/14	03/15/22	25,275,000	25,275,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014D (Federally Taxable) DEC Clean Water Revolving Fund			07/08/14	03/15/22	53,685,000	53,685,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014D (Federally Taxable) HEAL			07/08/14	03/15/22	2,425,000	2,425,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014E				02/15/44	468,290,000	237,215,000	231,075,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014E Mental Health (State)			12/30/14	02/15/44	438,795,000	219,420,000	219,375,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014E Mental Health (Voluntary)			12/30/14	02/15/39	29,495,000	17,795,000	11,700,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014F				02/15/39	26,095,000	11,000,000	15,095,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014F Mental Health (Voluntary)			12/30/14	02/15/39	26,095,000	11,000,000	15,095,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014G (Federally Taxable)				02/15/22	55,825,000	55,825,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014G (Federally Taxable) Mental Health (State)			12/30/14	02/15/22	55,430,000	55,430,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2014G (Federally Taxable) Mental Health (Voluntary)			12/30/14	02/15/21	395,000	395,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A				03/15/36	1,005,755,000	482,205,000	523,550,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A SUNY Education			01/14/15	03/15/36	391,590,000	188,835,000	202,755,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A Upstate Community Colleges			01/14/15	03/15/30	57,955,000	12,830,000	45,125,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A CUNY Senior			01/14/15	03/15/35	234,170,000	58,105,000	176,065,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A CUNY Community			01/14/15	10/06/23	16,955,000	16,955,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A State Education Department			01/14/15	07/14/21	14,680,000	14,680,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A Albany County Airport			01/14/15	03/15/15	6,745,000	6,745,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A RESCUE			01/14/15	03/15/20	18,970,000	18,970,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A EXCEL			01/14/15	03/15/29	240,540,000	163,805,000	76,735,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015A HFA Housing Programs			01/14/15	03/15/32	24,150,000	1,280,000	22,870,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B				02/15/45	1,043,650,000	338,405,000	705,245,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B SUNY Education			06/19/15	02/15/45	673,775,000	172,080,000	501,695,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B Mental Health (Voluntary)			06/19/15	02/15/45	2,480,000	630,000	1,850,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B Mental Health (State)			06/19/15	02/15/45	140,815,000	40,020,000	100,795,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B EXCEL			06/19/15	02/15/35	35,055,000	18,275,000	16,780,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B NYSRED			06/19/15	02/15/23	245,000	245,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B NYSCAP			06/19/15	02/15/23	4,405,000	4,405,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B NYEDAP			06/19/15	02/15/23	9,665,000	9,665,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B OPRHP State Parks Capital			06/19/15	02/15/35	71,315,000	37,170,000	34,145,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B DEC Hazardous Waste Remediation			06/19/15	02/15/35	58,305,000	30,385,000	27,920,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B DOH Hazardous Waste Remediation	06/19/15		02/15/21	975,000	975,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B DEC Environmental Protection Fund	06/19/15	02/15/35		17,530,000	9,140,000	8,390,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B OPRHP Environmental Protection Fund	06/19/15	02/15/35		4,385,000	2,285,000	2,100,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B DEC Environmental Infrastructure Projects (NY Works)	06/19/15	02/15/35		21,970,000	11,455,000	10,515,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B ORDA Environmental Infrastructure Projects (NY Works)	06/19/15	02/15/35		2,195,000	1,140,000	1,055,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015B State and Municipal Facilities	06/19/15		02/15/23	535,000	535,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015C			02/15/45	29,770,000	8,790,000	20,980,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015C Mental Health (Voluntary)	06/19/15	02/15/45		29,770,000	8,790,000	20,980,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015D (Federally Taxable)			02/15/22	97,380,000	97,380,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015D SUNY Education (Federally Taxable)	06/19/15		02/15/22	51,315,000	51,315,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015D Mental Health (Voluntary) (Federally Taxable)	06/19/15		02/15/22	825,000	825,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015D SIP (Federally Taxable)	06/19/15		02/15/22	365,000	365,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015D (Federally Taxable) DEC Clean Water Revolving Fund	06/19/15		02/15/22	31,320,000	31,320,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015D ORDA Environmental Infrastructure Projects (Federally Taxable)	06/19/15		02/15/22	7,590,000	7,590,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015D CCAP (Federally Taxable)	06/19/15		02/15/22	1,015,000	1,015,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015D State and Municipal Facilities (Federally Taxable)	06/19/15		02/15/22	4,950,000	4,950,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E			03/15/37	1,128,930,000	502,620,000	626,310,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E Department of Health	09/11/15		03/15/20	22,500,000	22,500,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E State Education Department (Cultural Ed)	09/11/15		03/15/20	7,575,000	7,575,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E EFC Environmental Infrastructure	09/11/15		03/15/22	12,870,000	12,870,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E EFC Environmental Protection Fund	09/11/15		09/08/22	41,585,000	41,585,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E EFC Hazardous Waste	09/11/15		10/06/23	105,075,000	105,075,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E EFC Onondaga Lake	09/11/15		10/06/23	10,710,000	10,710,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E EFC State Parks	09/11/15		03/15/22	11,340,000	11,340,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E Excel	09/11/15	03/15/35		362,280,000	21,685,000	340,595,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E CUNY Senior	09/11/15	03/15/36		96,460,000	74,315,000	22,145,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E CUNY Community	09/11/15	03/15/33		7,505,000	3,620,000	3,885,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E SUNY Education	09/11/15	03/15/37		408,560,000	148,875,000	259,685,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2015E Upstate Community Colleges	09/11/15		09/08/22	42,470,000	42,470,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A			02/15/46	614,670,000	68,785,000	545,885,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A Mental Health (Voluntary)	09/16/16	02/15/41		84,680,000	26,765,000	57,915,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A Mental Health (State)	09/16/16	02/15/46		139,340,000	11,620,000	127,720,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A State and Municipal Facilities	09/16/16	02/15/26		22,675,000	15,700,000	6,975,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A SIP	09/16/16	02/15/26		980,000	410,000	570,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A NYEDAP	09/16/16	02/15/26		10,290,000	4,735,000	5,555,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A CEFAP	09/16/16	02/15/26		545,000	220,000	325,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A CCAP	09/16/16	02/15/26		5,685,000	2,350,000	3,335,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A NYSRED	09/16/16	02/15/26		2,575,000	1,065,000	1,510,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A NYSCAP	09/16/16	02/15/26		3,580,000	1,480,000	2,100,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A APA Environmental Infrastructure	09/16/16	02/15/34		170,000	5,000	165,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A DEC State Parks	09/16/16	02/15/35		2,420,000	60,000	2,360,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A DEC Environmental Infrastructure	09/16/16	02/15/35		16,490,000	420,000	16,070,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A OPRHP State Parks	09/16/16	02/15/35		62,280,000	1,575,000	60,705,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A DOH Hazardous Waste	09/16/16		02/15/21	1,025,000	1,025,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A DEC Hazardous Waste	09/16/16	02/15/35		51,205,000	1,300,000	49,905,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A CUNY Senior	09/16/16	02/15/46		186,100,000	55,000	186,045,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016A CUNY Community	09/16/16	02/15/46		24,630,000	0	24,630,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016B			02/15/41	22,590,000	7,740,000	14,850,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016B Mental Health (Voluntary)	09/16/16	02/15/41		22,590,000	7,740,000	14,850,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2016C (Federally Taxable)		02/15/22	65,905,000	65,905,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016C Mental Health (Voluntary) (Federally Taxable)	09/16/16	02/15/22	1,205,000	1,205,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016C OPRHP State Parks (Federally Taxable)	09/16/16	02/15/22	7,830,000	7,830,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016C State and Municipal Facilities (Federally Taxable)	09/16/16	02/15/22	17,815,000	17,815,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016C SIP (Federally Taxable)	09/16/16	02/15/22	255,000	255,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016C NYSCAP (Federally Taxable)	09/16/16	02/15/22	7,595,000	7,595,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016C (Federally Taxable) DEC Clean Water Revolving Fund	09/16/16	02/15/22	31,205,000	31,205,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D		02/15/38	1,119,385,000	951,535,000	167,850,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D Mental Health (State)	10/20/16	02/15/38	117,650,000	59,530,000	58,120,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D Mental Health (Voluntary)	10/20/16	02/15/31	49,180,000	37,775,000	11,405,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D State Education Department	10/20/16	02/15/22	9,465,000	9,465,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D EXCEL	10/20/16	10/06/23	622,870,000	622,870,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D NYEDCP	10/20/16	10/06/23	27,615,000	27,615,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D NYEDP	10/20/16	02/15/26	11,605,000	4,320,000	7,285,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D HEAL	10/20/16	02/15/35	91,040,000	0	91,040,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D NYEDAP	10/20/16	09/08/22	22,070,000	22,070,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D NYSCAP	10/20/16	09/08/22	16,555,000	16,555,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D EFC Environmental Protection Fund	10/20/16	10/06/23	75,260,000	75,260,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D EFC State Parks	10/20/16	10/06/23	28,340,000	28,340,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D EFC Environmental Infrastructure Projects	10/20/16	10/06/23	6,805,000	6,805,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D EFC Hazardous Waste	10/20/16	09/08/22	34,400,000	34,400,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D CUNY Senior	10/20/16	02/15/20	5,950,000	5,950,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2016D CUNY Community	10/20/16	02/15/20	580,000	580,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A		02/15/40	1,750,395,000	966,225,000	784,170,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Mental Health (State)	07/13/17	02/15/40	369,600,000	101,785,000	267,815,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Mental Health (Voluntary)	07/13/17	02/15/35	117,905,000	73,570,000	44,335,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Consolidated Local Street & Highway Improvement Program (CHIPS)	07/13/17	10/06/23	315,420,000	315,420,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A CEFAP	07/13/17	02/15/20	395,000	395,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A (Child Care Facilities Development Program)	07/13/17	02/15/20	4,530,000	4,530,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Ec Dev Other - DASNY (East River Bio Science & Luther Forest)	07/13/17	02/15/20	3,480,000	3,480,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A EFC Riverbank State Park	07/13/17	02/15/22	17,385,000	17,385,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A EXCEL	07/13/17	02/15/30	104,285,000	101,445,000	2,840,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Ec Dev Other - ESD H.H. Richardson Complex	07/13/17	02/15/20	1,215,000	1,215,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Judicial Training Academy Brooklyn	07/13/17	02/15/20	1,820,000	1,820,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A State Judicial Institute at Pace University	07/13/17	02/15/20	3,350,000	3,350,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Library Facilities	07/13/17	02/15/30	18,870,000	16,885,000	1,985,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A NYEDCP	07/13/17	02/15/20	5,895,000	5,895,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A NYSCAP	07/13/17	02/15/20	2,320,000	2,320,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A NYSRED	07/13/17	02/15/20	1,480,000	1,480,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A NYSTAD	07/13/17	02/15/20	4,990,000	4,990,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Office of General Services	07/13/17	02/15/18	1,650,000	1,650,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Department of Audit and Control	07/13/17	02/15/18	1,960,000	1,960,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Ec Dev Other - RIOCC Roosevelt Island Tramway	07/13/17	02/15/20	2,990,000	2,990,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A SIP	07/13/17	02/15/20	1,030,000	1,030,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A CUNY Senior	07/13/17	02/15/35	272,400,000	83,520,000	188,880,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A CUNY Community	07/13/17	02/15/39	59,875,000	19,835,000	40,040,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A SUNY Education	07/13/17	02/15/38	410,045,000	187,810,000	222,235,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Upstate Community Colleges	07/13/17	02/15/38	24,415,000	8,375,000	16,040,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017A Fashion Institute of Technology	07/13/17	02/15/23	3,090,000	3,090,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B		02/15/47	1,610,190,000	595,300,000	1,014,890,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B Mental Health (State)	10/13/17	02/15/47	224,465,000	10,460,000	214,005,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B Mental Health (Voluntary)	10/13/17	02/15/42	10,460,000	2,655,000	7,805,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B Thruway Highway & Bridge Trust Fund - Refund TAD Bonds	10/13/17	02/15/29	426,940,000	374,370,000	52,570,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B DOT Highway & Bridge Trust Fund	10/13/17	02/15/34	82,825,000	24,040,000	58,785,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B DOT Transportation Initiatives	10/13/17	02/15/37	273,485,000	62,355,000	211,130,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B SIP	10/13/17	02/15/22	105,000	105,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B CCAP	10/13/17	02/15/22	785,000	785,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B NYSRED	10/13/17	02/15/22	460,000	460,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B NYEDCP	10/13/17	02/15/22	1,885,000	1,885,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B NYSCAP	10/13/17	02/15/22	7,825,000	7,825,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B NYEDAP	10/13/17	02/15/22	4,390,000	4,390,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B State and Municipal Facilities	10/13/17	02/15/22	12,235,000	12,235,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B Healthcare Capital Restructuring Program	10/13/17	02/15/22	9,410,000	9,410,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B Library Facilities	10/13/17	02/15/22	14,055,000	14,055,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B MTA Transportation Facilities	10/13/17	02/15/37	184,390,000	42,045,000	142,345,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B DOT High Speed Rail	10/13/17	02/15/37	2,025,000	465,000	1,560,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B Judicial Training Academy Brooklyn	10/13/17	02/15/43	1,335,000	0	1,335,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B SUNY Education	10/13/17	02/15/24	39,085,000	27,760,000	11,325,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B Upstate Community Colleges	10/13/17	02/15/47	53,180,000	0	53,180,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B CUNY Community	10/13/17	02/15/39	47,090,000	0	47,090,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017B CUNY Senior	10/13/17	02/15/46	213,760,000	0	213,760,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017C		02/15/42	22,355,000	7,210,000	15,145,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017C Mental Health (Voluntary)	10/13/17	02/15/42	22,355,000	7,210,000	15,145,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017D (Federally Taxable)		02/15/21	34,580,000	34,580,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017D MTA Transportation Facilities (Federally Taxable)	10/13/17	02/15/21	29,660,000	29,660,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2017D State and Municipal Facilities (Federally Taxable)	10/13/17	02/15/21	4,920,000	4,920,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A		03/15/48	1,566,025,000	517,160,000	1,048,865,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A MTA Transportation Facilities	12/21/18	03/15/48	292,625,000	0	292,625,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Healthcare Capital Restructuring Program	12/21/18	03/15/39	90,140,000	49,120,000	41,020,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Healthcare Statewide Transformation	12/21/18	03/15/43	6,840,000	0	6,840,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Healthcare Essential Plan	12/21/18	03/15/43	19,065,000	0	19,065,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A DEC Environmental Infrastructure Projects (NY Works)	12/21/18	03/15/37	28,495,000	0	28,495,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A EFC Water Infrastructure Act	12/21/18	03/15/35	46,175,000	0	46,175,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A DEC Clean Water Infrastructure Act	12/21/18	03/15/38	9,135,000	0	9,135,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Ag & Markets Clean Water Infrastructure Act	12/21/18	03/15/32	6,810,000	4,390,000	2,420,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A EFC Clean Water Infrastructure Act	12/21/18	03/15/38	365,000	0	365,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A DEC Hazardous Waste Remediation	12/21/18	03/15/37	57,625,000	0	57,625,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A OPRHP State Parks Capital (NY Works)	12/21/18	03/15/35	49,990,000	0	49,990,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Upstate Community Colleges	12/21/18	03/15/48	77,475,000	165,000	77,310,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A State and Municipal Facilities	12/21/18	03/15/34	12,695,000	3,595,000	9,100,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A CCAP Off-Budget	12/21/18	09/08/22	1,465,000	1,465,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A NYSTAD	12/21/18	09/08/22	1,940,000	1,940,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A NYEDAP	12/21/18	09/08/22	1,045,000	1,045,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A NYSCAP	12/21/18	09/08/22	1,105,000	1,105,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A NICIP	12/21/18	03/15/26	3,015,000	0	3,015,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Library Facilities	12/21/18	03/15/39	19,820,000	4,665,000	15,155,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Ag & Markets EXPO	12/21/18	03/15/37	39,555,000	0	39,555,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Ag & Markets Food Lab	12/21/18	03/15/37	190,000	0	190,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Ag & Markets County Fairs	12/21/18	03/15/30	2,155,000	0	2,155,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A ORDA Environmental Infrastructure Projects (NY Works)	12/21/18	03/15/35	31,955,000	18,480,000	13,475,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A OGS State Office Building	12/21/18	03/15/37	65,350,000	0	65,350,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A DOCCS Correctional Facilities	12/21/18	03/15/42	441,605,000	253,560,000	188,045,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A OCFS Youth Facilities	12/21/18	03/15/38	62,465,000	39,815,000	22,650,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A CUNY Community	12/21/18	03/15/32	2,505,000	0	2,505,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A CUNY Senior	12/21/18	03/15/32	17,030,000	1,405,000	15,625,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A SUNY Education	12/21/18	03/15/32	31,145,000	25,290,000	5,855,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018A Mental Health (State)	12/21/18	09/15/30	146,245,000	111,120,000	35,125,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2018B (Federally Taxable)		03/15/39	103,565,000	91,220,000	12,345,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018B DEC Clean Water Revolving Fund (Federally Taxable)	12/21/18	03/15/22	35,445,000	35,445,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018B DEC Newburgh Water System (Federally Taxable)	12/21/18	03/15/21	2,180,000	2,180,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018B OPRHP State Parks Capital (NY Works) (Federally Taxable)	12/21/18	03/15/21	15,785,000	15,785,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018B Mental Health (State) (Federally Taxable)	12/21/18	03/15/39	29,795,000	17,450,000	12,345,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018B OCFS Youth Facilities (Federally Taxable)	12/21/18	03/15/21	2,255,000	2,255,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2018B DOCCS Correctional Facilities (Federally Taxable)	12/21/18	10/06/23	18,105,000	18,105,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A		03/15/49	1,603,095,000	353,620,000	1,249,475,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A State Education Department	06/28/19	07/14/21	3,920,000	3,920,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A Mental Health (State)	06/28/19	03/15/49	215,680,000	0	215,680,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A Consolidated Local Street & Highway Improvement Program (CHIPS)	06/28/19	03/15/39	405,465,000	92,975,000	312,490,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A DEC Storm Recovery	06/28/19	03/15/38	1,030,000	0	1,030,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A DOT Highway & Bridge Trust Fund	06/28/19	03/15/38	243,075,000	0	243,075,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A GOSR	06/28/19	03/15/41	22,570,000	0	22,570,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A HFA SCOR	06/28/19	03/15/22	40,670,000	40,670,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A Department of Audit and Control	06/28/19	07/14/21	4,740,000	4,740,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A Office of General Services	06/28/19	07/14/21	9,070,000	9,070,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A DOT Transportation Initiatives	06/28/19	03/15/29	89,080,000	56,735,000	32,345,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A CUNY Senior	06/28/19	03/15/47	145,820,000	0	145,820,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A CUNY Community	06/28/19	03/15/40	20,580,000	0	20,580,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A SUNY Education	06/28/19	03/15/48	364,560,000	116,900,000	247,660,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A SUNY Athletic Facilities	06/28/19	03/15/21	3,720,000	3,720,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019A Upstate Community Colleges	06/28/19	03/15/26	33,115,000	24,890,000	8,225,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019B (Federally Taxable)		03/15/21	23,430,000	23,430,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019B DEC Storm Recovery (Federally Taxable)	06/28/19	03/15/21	11,950,000	11,950,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019B SUNY Education (Federally Taxable)	06/28/19	03/15/21	11,480,000	11,480,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019C		12/17/21	79,000,000	79,000,000	0
State Personal Income Tax Revenue Refunding Bonds (General Purpose), Series 2019C New York State Housing Finance Agency	10/29/19	12/17/21	79,000,000	79,000,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D		02/15/49	1,973,575,000	145,035,000	1,828,540,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Mental Health (State)	01/03/20	02/15/49	96,460,000	36,750,000	59,710,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Mental Health (Voluntary)	01/03/20	02/15/39	11,945,000	3,925,000	8,020,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DOT Transportation Initiatives	01/03/20	02/15/49	692,725,000	32,480,000	660,245,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DOT Highway & Bridge Trust Fund	01/03/20	02/15/31	57,020,000	23,760,000	33,260,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D EXCEL	01/03/20	02/15/46	4,250,000	0	4,250,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Library Facilities	01/03/20	02/15/49	25,150,000	595,000	24,555,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D SED Smart Schools	01/03/20	02/15/27	620,000	110,000	510,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Department of Homeland Security and Emergency Services	01/03/20	02/15/37	1,315,000	60,000	1,255,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Healthcare Capital Restructuring Program	01/03/20	02/15/46	111,910,000	9,520,000	102,390,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Healthcare Statewide Transformation	01/03/20	02/15/49	50,805,000	1,200,000	49,605,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Healthcare Essentials	01/03/20	02/15/49	30,395,000	720,000	29,675,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DEC Environmental Infrastructure (NY Works)	01/03/20	02/15/39	38,805,000	1,905,000	36,900,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DEC South Shore	01/03/20	02/15/39	8,810,000	435,000	8,375,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DEC Clean Water Infrastructure Act	01/03/20	02/15/39	26,840,000	1,320,000	25,520,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DEC Environmental Protection Fund	01/03/20	02/15/39	7,785,000	385,000	7,400,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D EFC Clean Water Infrastructure Act	01/03/20	02/15/39	43,155,000	2,120,000	41,035,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D EFC Water Infrastructure Act	01/03/20	02/15/39	63,655,000	3,130,000	60,525,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DEC Environmental Infrastructure (NY Works)	01/03/20	02/15/39	1,150,000	0	1,150,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D OPRHP Smithtown/Kings Park	01/03/20	02/15/39	2,435,000	0	2,435,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D OPRHP Environmental Protection Fund	01/03/20	02/15/39	6,720,000	975,000	5,745,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D OPRHP State Parks Capital	01/03/20	02/15/39	72,330,000	12,200,000	60,130,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Hudson River Park Trust Environmental Infrastructure	01/03/20	02/15/39	1,650,000	0	1,650,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Ag & Markets Clean Water Infrastructure Act	01/03/20	02/15/37	8,525,000	875,000	7,650,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DOH Clean Water Infrastructure Act	01/03/20	02/15/39	1,705,000	0	1,705,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DEC Hazardous Waste Remediation	01/03/20	02/15/39	55,910,000	2,750,000	53,160,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D DOH Hazardous Waste Remediation	01/03/20	02/15/26	4,560,000	1,830,000	2,730,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D State and Municipal Facilities	01/03/20	02/15/46	100,400,000	2,885,000	97,515,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D SIP	01/03/20	02/15/39	2,600,000	0	2,600,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D NICIP	01/03/20	02/15/49	22,960,000	540,000	22,420,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D CCAP On-Budget	01/03/20	02/15/49	2,135,000	0	2,135,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D CCAP	01/03/20	02/15/37	4,085,000	870,000	3,215,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D NYEDCP	01/03/20	02/15/49	3,105,000	0	3,105,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D NY Works Economic Development Fund	01/03/20	02/15/49	1,660,000	0	1,660,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D HECAP	01/03/20	02/15/49	2,790,000	0	2,790,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D SUNY 2020 Challenge Grants SUNY 2020	01/03/20	02/15/49	1,715,000	0	1,715,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D SUNY 2020 Challenge Grants CUNY 2020 - Community Colleges	01/03/20	02/15/49	425,000	0	425,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D Life Sciences	01/03/20	02/15/49	1,600,000	0	1,600,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D NYSRED	01/03/20	02/15/39	2,955,000	325,000	2,630,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D NYSTAD	01/03/20	02/15/34	3,730,000	1,080,000	2,650,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D NYEDAP	01/03/20	02/15/44	6,270,000	620,000	5,650,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D NYSCAP	01/03/20	02/15/49	16,855,000	400,000	16,455,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D CUNY Senior	01/03/20	02/15/49	25,595,000	605,000	24,990,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D SUNY Education	01/03/20	02/15/49	332,330,000	0	332,330,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019D SUNY Hospitals	01/03/20	02/15/49	15,735,000	665,000	15,070,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019E		02/15/35	39,460,000	10,745,000	28,715,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019E Mental Health (Voluntary)	01/03/20	02/15/35	39,460,000	10,745,000	28,715,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F (Federally Taxable)		02/15/43	1,391,585,000	942,545,000	449,040,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F Mental Health (State) (Federally Taxable)	01/03/20	02/15/43	114,925,000	82,590,000	32,335,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F Mental Health (Voluntary) (Federally Taxable)	01/03/20	02/15/43	13,675,000	11,960,000	1,715,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F OPRHP State Parks Capital (Federally Taxable)	01/03/20	02/15/33	25,035,000	15,840,000	9,195,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F DEC Environmental Protection Fund (Federally Taxable)	01/03/20	02/15/33	6,820,000	4,320,000	2,500,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F DEC Environmental Infrastructure (NY Works) (Federally Taxable)	01/03/20	02/15/33	9,555,000	6,050,000	3,505,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F DEC Onondaga Lake (Federally Taxable)	01/03/20	02/15/33	11,580,000	7,330,000	4,250,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F DEC Hazardous Waste (Federally Taxable)	01/03/20	02/15/32	48,720,000	28,530,000	20,190,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F State and Municipal Facilities (Federally Taxable)	01/03/20	02/15/22	6,495,000	6,495,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F Healthcare Capital Restructuring Program (Federally Taxable)	01/03/20	02/15/22	7,110,000	7,110,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F NYEDCP (Federally Taxable)	01/03/20	02/15/22	340,000	340,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F NYSRED (Federally Taxable)	01/03/20	02/15/22	510,000	510,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F NYSTAD (Federally Taxable)	01/03/20	02/15/22	255,000	255,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F NYEDAP (Federally Taxable)	01/03/20	02/15/22	105,000	105,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F NYSCAP (Federally Taxable)	01/03/20	02/15/22	455,000	455,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F DEC Newburgh Water System (Federally Taxable)	01/03/20	02/15/22	2,190,000	2,190,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F DEC Clean Water Revolving Fund (Federally Taxable)	01/03/20	02/15/22	35,425,000	35,425,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F SED Smart Schools (Federally Taxable)	01/03/20	02/15/22	750,000	750,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F Library Facilities (Federally Taxable)	01/03/20	02/15/22	1,595,000	1,595,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F CUNY Senior (Federally Taxable)	01/03/20	02/15/41	369,570,000	276,285,000	93,285,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F CUNY Community (Federally Taxable)	01/03/20	02/15/43	32,730,000	11,860,000	20,870,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F SUNY Education (Federally Taxable)	01/03/20	02/15/43	611,615,000	389,500,000	222,115,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2019F Upstate Community Colleges (Federally Taxable)	01/03/20	02/15/43	92,130,000	53,050,000	39,080,000
State Personal Income Tax Subordinate Revenue Anticipation Notes (General Purpose):			4,382,200,000	4,382,200,000	0
State Personal Income Tax Subordinate Revenue Anticipation Notes (General Purpose), Series 2020A	05/22/20	12/15/20	1,000,000,000	1,000,000,000	0
State Personal Income Tax Subordinate Revenue Anticipation Notes (General Purpose), Series 2020B	06/18/20	03/31/21	3,382,200,000	3,382,200,000	0

State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A			03/15/50	2,434,375,000	342,295,000	2,092,080,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A Mental Health (State)	10/15/20	03/15/50	228,190,000	73,140,000	155,050,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A Healthcare Capital Restructuring Program	10/15/20	03/15/48	33,170,000	0	33,170,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A Healthcare Statewide Transformation	10/15/20	03/15/34	45,490,000	0	45,490,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A Healthcare Essentials	10/15/20	03/15/50	1,950,000	0	1,950,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DOT Transportation Initiatives	10/15/20	03/15/48	261,670,000	5,535,000	256,135,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DOT Highway & Bridge Trust Fund	10/15/20	03/15/43	410,130,000	0	410,130,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A MTA Transportation Facilities	10/15/20	03/15/47	614,890,000	217,785,000	397,105,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A MTA SAP	10/15/20	03/15/50	3,730,000	0	3,730,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A MTA Maybrook	10/15/20	03/15/50	9,005,000	0	9,005,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DEC Environmental Infrastructure (NY Works)	10/15/20	03/15/50	6,035,000	0	6,035,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DEC Clean Water Infrastructure Act	10/15/20	03/15/50	5,945,000	0	5,945,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A EFC Clean Water Infrastructure Act	10/15/20	03/15/50	19,945,000	0	19,945,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A Ag & Markets Clean Water Infrastructure Act	10/15/20	03/15/50	3,720,000	0	3,720,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DOH Clean Water Infrastructure Act	10/15/20	03/15/50	8,670,000	0	8,670,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DEC Environmental Infrastructure (NY Works)	10/15/20	03/15/50	1,660,000	0	1,660,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A OPRHP Smithtown/Kings Park	10/15/20	03/15/50	355,000	20,000	335,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A OPRHP Environmental Protection Fund	10/15/20	03/15/50	1,885,000	0	1,885,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A OPRHP State Parks Capital	10/15/20	03/15/50	44,695,000	0	44,695,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DOT State Parks Capital	10/15/20	03/15/50	1,505,000	305,000	1,200,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DEC Hazardous Waste Remediation	10/15/20	03/15/50	8,670,000	0	8,670,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A DOH Hazardous Waste Remediation	10/15/20	03/15/50	1,000,000	470,000	530,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A Library Facilities	10/15/20	03/15/33	29,580,000	0	29,580,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A Department of Homeland Security and Emergency Services Safety	10/15/20	03/15/50	4,985,000	1,415,000	3,570,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A SED Smart Schools	10/15/20	03/15/50	745,000	570,000	175,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A State and Municipal Facilities	10/15/20	03/15/48	90,515,000	0	90,515,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A NICIP	10/15/20	03/15/50	9,755,000	0	9,755,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A CCAP On-Budget	10/15/20	03/15/50	1,525,000	820,000	705,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A CCAP Off-Budget	10/15/20	03/15/50	2,125,000	970,000	1,155,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A NYEDCP	10/15/20	03/15/50	855,000	695,000	160,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A HECAP	10/15/20	03/15/50	2,840,000	0	2,840,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A SUNY 2020 Challenge Grants CUNY 2020 (DASNY)	10/15/20	03/15/50	1,635,000	430,000	1,205,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A NYSRED	10/15/20	03/15/50	905,000	615,000	290,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A NYSTAD	10/15/20	03/15/50	2,675,000	930,000	1,745,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A NYEDAP	10/15/20	03/15/50	3,490,000	1,540,000	1,950,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A NYEDP	10/15/20	03/15/50	1,255,000	420,000	835,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A NYSCAP	10/15/20	03/15/50	1,670,000	880,000	790,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A CUNY Senior	10/15/20	03/15/43	271,245,000	20,655,000	250,590,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A CUNY Community	10/15/20	03/15/50	20,770,000	11,460,000	9,310,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A SUNY Education	10/15/20	03/15/49	230,075,000	0	230,075,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A SUNY Hospitals	10/15/20	03/15/50	26,675,000	2,605,000	24,070,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A SUNY Albany	10/15/20	03/15/50	10,510,000	1,035,000	9,475,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020A Upstate Community Colleges	10/15/20	03/15/50	8,235,000	0	8,235,000	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B (Federally Taxable)			03/15/30	48,595,000	48,395,000	200,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B Mental Health (State) (Federally Taxable)	10/15/20	09/08/22	9,245,000	9,245,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B Healthcare Capital Restructuring Program (Federally Taxable)	10/15/20	03/15/22	875,000	875,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B Healthcare Statewide Transformation (Federally Taxable)	10/15/20	03/15/22	3,915,000	3,915,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B MTA Transportation Facilities (Federally Taxable)	10/15/20	03/15/22	1,955,000	1,955,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B OPRHP State Parks Capital (Federally Taxable)	10/15/20	03/15/22	620,000	620,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B State and Municipal Facilities (Federally Taxable)	10/15/20	03/15/22	1,435,000	1,435,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B CCAP On-Budget (Federally Taxable)	10/15/20	03/15/22	60,000	60,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B NYEDAP (Federally Taxable)	10/15/20	03/15/22	510,000	510,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B NYEDP (Federally Taxable)	10/15/20	03/15/22	60,000	60,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B CUNY Senior (Federally Taxable)	10/15/20	09/08/22	12,185,000	12,185,000	0	
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B CUNY Community (Federally Taxable)	10/15/20	03/15/30	6,400,000	6,200,000	200,000	

State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B SUNY Education (Federally Taxable)	10/15/20	03/15/22	9,220,000	9,220,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2020B SUNY Albany (Federally Taxable)	10/15/20	03/15/22	2,115,000	2,115,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A		03/15/51	1,871,420,000	131,200,000	1,740,220,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Ag & Markets State Fairgrounds	03/25/21	03/15/31	375,000	0	375,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Arts and Cultural	03/25/21	03/15/41	2,595,000	0	2,595,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A ESD Arts and Cultural	03/25/21	03/15/35	220,000	0	220,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A CCAP On-Budget	03/25/21	03/15/35	625,000	0	625,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A CEFAP	03/25/21	03/15/37	65,000	0	65,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DEC Clean Water Infrastructure Act	03/25/21	03/15/51	21,820,000	0	21,820,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DOH Clean Water Infrastructure Act	03/25/21	03/15/41	1,965,000	0	1,965,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A EFC Clean Water Infrastructure Act	03/25/21	03/15/48	49,810,000	0	49,810,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A SUNY 2020 Challenge Grants CUNY 2020 - Community Colleges	03/25/21	03/15/43	3,740,000	0	3,740,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A SUNY 2020 Challenge Grants CUNY 2020 - Senior Colleges	03/25/21	03/15/51	645,000	0	645,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DEC Environmental Infrastructure (NY Works)	03/25/21	03/15/43	13,350,000	0	13,350,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DEC Environmental Infrastructure (Parks) (NY Works)	03/25/21	03/15/51	7,525,000	0	7,525,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DEC State Parks	03/25/21	03/15/31	2,905,000	0	2,905,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Department of Homeland Security and Emergency Services Safety	03/25/21	03/15/35	20,565,000	0	20,565,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DOT Empire Trail	03/25/21	03/15/41	22,660,000	0	22,660,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A OPRHP Empire Trail	03/25/21	03/15/49	1,000,000	0	1,000,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DEC Environmental Protection Fund	03/25/21	03/15/51	2,460,000	0	2,460,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A OPRHP Environmental Protection Fund	03/25/21	03/15/51	3,020,000	0	3,020,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A EXCEL	03/25/21	03/15/45	70,995,000	0	70,995,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DEC Hazardous Waste Remediation	03/25/21	03/15/51	49,360,000	0	49,360,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DOH Hazardous Waste Remediation	03/25/21	03/15/45	2,600,000	0	2,600,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Healthcare Capital Restructuring Program	03/25/21	03/15/46	55,355,000	0	55,355,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Healthcare Essentials	03/25/21	03/15/51	2,355,000	0	2,355,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Healthcare Statewide Transformation	03/25/21	03/15/50	84,985,000	0	84,985,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A HECAP	03/25/21	03/15/43	8,580,000	0	8,580,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Department of Homeland Security and Emergency Services Safety Information Technology	03/25/21	03/15/25	440,000	0	440,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DASNY Lake Ontario	03/25/21	03/15/46	2,485,000	0	2,485,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Consolidated Local Street & Highway Improvement Program (CHIPS)	03/25/21	03/15/44	371,315,000	36,330,000	334,985,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A NICIP	03/25/21	03/15/43	7,925,000	0	7,925,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A NYEDCP	03/25/21	03/15/51	3,570,000	0	3,570,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A NYEDP	03/25/21	03/15/37	740,000	0	740,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A NYSCAP	03/25/21	03/15/43	1,455,000	0	1,455,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A NYEDAP	03/25/21	03/15/44	4,750,000	0	4,750,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A NYSTAD	03/25/21	03/15/42	2,110,000	0	2,110,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A NY Works Economic Development Fund	03/25/21	03/15/48	595,000	0	595,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Office of General Services	03/25/21	03/15/45	21,555,000	0	21,555,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DOT State Parks Capital	03/25/21	03/15/51	810,000	0	810,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A OPRHP State Parks Capital	03/25/21	03/15/51	48,980,000	0	48,980,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A State and Municipal Facilities	03/25/21	03/15/51	42,255,000	0	42,255,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Department of Homeland Security and Emergency Services State and Municipal Facilities	03/25/21	03/15/43	190,000	0	190,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A DOT State and Municipal Facilities	03/25/21	03/15/51	975,000	0	975,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A OPRHP State and Municipal Facilities	03/25/21	03/15/51	5,800,000	0	5,800,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A SIP	03/25/21	03/15/43	45,000	0	45,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A OPRHP Smithtown/Kings Park	03/25/21	03/15/49	430,000	0	430,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A SUNY 2020 Challenge Grants SUNY 2020 (DASNY)	03/25/21	03/15/31	420,000	0	420,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A SUNY 2020 Challenge Grants SUNY 2020 - Senior Colleges (SUCF)	03/25/21	03/15/51	13,650,000	0	13,650,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Thruway Highway & Bridge Trust Fund	03/25/21	03/15/31	151,995,000	57,265,000	94,730,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A CUNY Senior	03/25/21	03/15/41	218,505,000	5,900,000	212,605,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A CUNY Community	03/25/21	03/15/35	26,930,000	0	26,930,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A SUNY Education	03/25/21	03/15/41	502,375,000	31,705,000	470,670,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021A Upstate Community Colleges	03/25/21	03/15/46	11,545,000	0	11,545,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B (Federally Taxable)		03/15/31	291,640,000	279,330,000	12,310,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B DASNY Lake Ontario (Federally Taxable)	03/25/21	03/15/23	280,000	280,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B OGS Lake Ontario (Federally Taxable)	03/25/21	03/15/23	710,000	710,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B MTA Service Contracts (Federally Taxable)	03/25/21	03/15/31	154,815,000	148,580,000	6,235,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B DEC Newburgh Water System (Federally Taxable)	03/25/21	03/15/23	320,000	320,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B NYSCAP (Federally Taxable)	03/25/21	03/15/23	1,865,000	1,865,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B NYSTAD (Federally Taxable)	03/25/21	03/15/23	185,000	185,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B NY Works Economic Development Fund (Federally Taxable)	03/25/21	03/15/23	2,805,000	2,805,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B State and Municipal Facilities (Federally Taxable)	03/25/21	03/15/23	1,835,000	1,835,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B DEC Clean Water Infrastructure Act (Federally Taxable)	03/25/21	03/15/23	35,425,000	35,425,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B SUNY 2020 Challenge Grants SUNY 2020 (DASNY) (Federally Taxable)	03/25/21	03/15/23	195,000	195,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B SUNY 2020 Challenge Grants SUNY 2020 - Senior Colleges (SUCF) (Federally Taxable)	03/25/21	03/15/23	2,350,000	2,350,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B Arts and Cultural (Federally Taxable)	03/25/21	03/15/23	6,280,000	6,280,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B OPRHP State Parks Capital (Federally Taxable)	03/25/21	03/15/23	1,030,000	1,030,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B Office of General Services (Federally Taxable)	03/25/21	03/15/23	690,000	690,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B Department of Homeland Security and Emergency Services Safety (Federally Taxable)	03/25/21	03/15/23	11,170,000	11,170,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B Economic Development Beacon/Clarkson (Federally Taxable)	03/25/21	03/15/23	2,055,000	2,055,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B Thruway Highway & Bridge Trust Fund (Federally Taxable)	03/25/21	03/15/31	64,075,000	58,000,000	6,075,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B Healthcare Capital Restructuring Program (Federally Taxable)	03/25/21	03/15/23	755,000	755,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021B Healthcare Statewide Transformation (Federally Taxable)	03/25/21	03/15/23	4,800,000	4,800,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021C (Federally Taxable)	06/23/21	03/15/34	1,825,620,000	1,104,120,000	721,500,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021C STARC (Federally Taxable)	06/23/21	03/15/34	1,762,980,000	1,041,480,000	721,500,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021C Secured Hospitals (Federally Taxable)	06/23/21	10/06/23	62,640,000	62,640,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021D	06/23/21	03/15/25	32,165,000	19,635,000	12,530,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021D Secured Hospitals	06/23/21	03/15/25	32,165,000	19,635,000	12,530,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E	12/17/21	03/15/51	2,152,750,000	145,385,000	2,007,365,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Mental Health State	12/17/21	03/15/40	287,695,000	38,865,000	248,830,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Arts and Cultural	12/17/21	03/15/32	1,110,000	0	1,110,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E CCAP On-Budget	12/17/21	03/15/33	545,000	0	545,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E CEFAP	12/17/21	03/15/46	90,000	0	90,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E HECAP	12/17/21	03/15/46	13,805,000	0	13,805,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E NICIP	12/17/21	03/15/36	5,175,000	0	5,175,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E NYEDCP	12/17/21	03/15/36	2,345,000	0	2,345,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E NYEDP	12/17/21	03/15/47	2,240,000	0	2,240,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E NYSCAP	12/17/21	03/15/46	2,360,000	0	2,360,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E NYEDAP	12/17/21	03/15/31	1,130,000	0	1,130,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E NYSRED	12/17/21	03/15/32	590,000	0	590,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E NYSTAD	12/17/21	03/15/33	1,895,000	0	1,895,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E NY Works Economic Development Fund	12/17/21	03/15/32	815,000	0	815,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E EXCEL	12/17/21	03/15/37	26,760,000	0	26,760,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E REDI (Lake Ontario)	12/17/21	03/15/35	9,085,000	0	9,085,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E State and Municipal Facilities	12/17/21	03/15/46	34,845,000	0	34,845,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E DEC Clean Water Infrastructure Act	12/17/21	03/15/48	29,585,000	0	29,585,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E DEC Environmental Infrastructure Projects (NY Works)	12/17/21	03/15/33	12,660,000	0	12,660,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E DEC Environmental Protection Fund	12/17/21	03/15/49	2,960,000	0	2,960,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E DEC Hazardous Waste Remediation	12/17/21	03/15/43	20,270,000	0	20,270,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Department of Homeland Security and Emergency Services	12/17/21	03/15/47	485,000	0	485,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Department of Homeland Security and Emergency Services Safety & Security Grants	12/17/21	03/15/29	5,090,000	0	5,090,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Department of Homeland Security and Emergency Services Information Technology	12/17/21	03/15/32	180,000	0	180,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Department of Homeland Security and Emergency Services Statewide Equipment	12/17/21	03/15/48	3,820,000	0	3,820,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E EFC Clean Water Infrastructure Act	12/17/21	03/15/39	84,120,000	0	84,120,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Healthcare Capital Restructuring Program	12/17/21	03/15/41	70,330,000	0	70,330,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Healthcare Essential Plan	12/17/21	03/15/32	1,615,000	0	1,615,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Healthcare Statewide Transformation	12/17/21	03/15/51	168,375,000	0	168,375,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Empire Trail	12/17/21	03/15/47	5,610,000	0	5,610,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Hudson River Parkway	12/17/21	03/15/34	2,545,000	0	2,545,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Penn Station	12/17/21	03/15/31	12,290,000	0	12,290,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E MTA Subway Action Plan	12/17/21	03/15/45	7,620,000	0	7,620,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E MTA Maybrook Trail	12/17/21	03/15/33	5,440,000	0	5,440,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E OPRHP Environmental Infrastructure	12/17/21	03/15/46	13,070,000	0	13,070,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E OPRHP EPF	12/17/21	03/15/36	2,965,000	0	2,965,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E OPRHP SAM	12/17/21	03/15/32	1,380,000	0	1,380,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E OPRHP State Park Infrastructure Fund	12/17/21	03/15/48	61,140,000	0	61,140,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E SED Smart Schools	12/17/21	03/15/35	325,000	0	325,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E SED Non-Public Tech	12/17/21	03/15/32	700,000	0	700,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E MTA Transportation Facilities	12/17/21	03/15/50	586,035,000	0	586,035,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E HFA Housing Programs	12/17/21	03/15/33	70,580,000	7,450,000	63,130,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Judicial Training Academy	12/17/21	03/15/40	1,420,000	0	1,420,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E State Facilities	12/17/21	03/15/42	1,255,000	0	1,255,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E SUNY 2020 Challenge Grants CUNY 2020 - Senior Colleges (DASNY)	12/17/21	03/15/32	1,065,000	0	1,065,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E SUNY 2020 Challenge Grants CUNY 2020 - Community Colleges (DASNY)	12/17/21	03/15/32	1,315,000	0	1,315,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E CUNY Senior	12/17/21	03/15/32	255,435,000	93,525,000	161,910,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E CUNY Community	12/17/21	03/15/31	18,350,000	5,540,000	12,810,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E SUNY Education	12/17/21	03/15/42	244,650,000	0	244,650,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021E Upstate Community Colleges	12/17/21	03/15/43	69,585,000	5,000	69,580,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F (Federally Taxable)	12/17/21	03/15/30	339,710,000	250,610,000	89,100,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Mental Health State (Federally Taxable)	12/17/21	03/15/30	21,610,000	20,475,000	1,135,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Mental Health Voluntary (Federally Taxable)	12/17/21	03/15/30	102,275,000	23,150,000	79,125,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Department of Homeland Security and Emergency Services Statewide Equipment (Federally Taxable)	12/17/21	03/15/23	4,505,000	4,505,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Economic Development Clarkson/Beacon (Federally Taxable)	12/17/21	09/08/22	245,000	245,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F NYEDCP (Federally Taxable)	12/17/21	10/06/23	250,000	250,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F NYSTAD (Federally Taxable)	12/17/21	03/15/23	1,255,000	1,255,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F EXCEL (Federally Taxable)	12/17/21	03/15/29	3,000,000	0	3,000,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F NY Works Economic Development Fund (Federally Taxable)	12/17/21	03/15/23	1,230,000	1,230,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F REDI Lake Ontario (Federally Taxable)	12/17/21	03/15/29	8,455,000	4,595,000	3,860,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F SUNY 2020 Challenge Grants SUNY 2020 (DASNY) (Federally Taxable)	12/17/21	09/08/22	435,000	435,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Newburgh Water System (Federally Taxable)	12/17/21	09/08/22	115,000	115,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Healthcare Capital Restructuring Program (Federally Taxable)	12/17/21	09/08/22	2,975,000	2,975,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Healthcare Statewide Transformation (Federally Taxable)	12/17/21	03/15/23	10,800,000	10,800,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Hudson River Parkway (Federally Taxable)	12/17/21	03/15/29	860,000	0	860,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Penn Station (Federally Taxable)	12/17/21		09/08/22	110,545,000	110,545,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Belmont (Federally Taxable)	12/17/21		10/06/23	40,585,000	40,585,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F OPRHP State Park Infrastructure Fund (Federally Taxable)	12/17/21	03/15/29		895,000	185,000	710,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Judicial Training Academy (Federally Taxable)	12/17/21		10/06/23	15,000	15,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F CUNY Senior (Federally Taxable)	12/17/21	03/15/29		3,695,000	3,285,000	410,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F SUNY Education (Federally Taxable)	12/17/21		10/06/23	20,910,000	20,910,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2021F Upstate Community Colleges (Federally Taxable)	12/17/21		10/06/23	5,055,000	5,055,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A	03/25/22	03/15/52		2,422,335,000	145,100,000	2,277,235,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A Mental Health State	03/25/22	03/15/42		90,175,000	2,885,000	87,290,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A Healthcare Capital Restructuring Program	03/25/22	03/15/44		39,715,000	0	39,715,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A Healthcare Essential Plan	03/25/22	03/15/48		470,000	0	470,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A Healthcare Statewide Transformation	03/25/22	03/15/41		57,785,000	0	57,785,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A State and Municipal Facilities	03/25/22	03/15/42		22,825,000	0	22,825,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A MTA Transportation	03/25/22	03/15/52		507,185,000	0	507,185,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A DEC Hard Dollar	03/25/22		03/15/23	2,140,000	2,140,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A DEC Hazardous Waste Remediation	03/25/22	03/15/30		39,940,000	17,640,000	22,300,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A DEC Onondaga Lake	03/25/22	03/15/24		2,435,000	0	2,435,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A OPRHP State Parks Capital	03/25/22		03/15/23	1,835,000	1,835,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A CUNY Senior	03/25/22	03/15/42		409,145,000	0	409,145,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A CUNY Community	03/25/22	03/15/47		95,645,000	6,310,000	89,335,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A SUNY Education	03/25/22	03/15/47		1,082,120,000	110,490,000	971,630,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A SUNY Education - Hospitals	03/25/22	03/15/52		37,040,000	1,985,000	35,055,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A SUNY Education - Albany	03/25/22	03/15/52		33,170,000	1,775,000	31,395,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022A SUNY Education - Buffalo	03/25/22	03/15/52		710,000	40,000	670,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B (Federally Taxable)	03/25/22	03/15/37		667,735,000	348,250,000	319,485,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B Mental Health State (Federally Taxable)	03/25/22		10/06/23	6,620,000	6,620,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B Mental Health Voluntary (Federally Taxable)	03/25/22	03/15/37		35,050,000	17,665,000	17,385,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B HFA Housing Programs (Federally Taxable)	03/25/22	03/15/32		177,100,000	152,220,000	24,880,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B DOT Highway & Bridge Trust Fund (Federally Taxable)	03/25/22	03/15/37		10,255,000	1,060,000	9,195,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B Healthcare Capital Restructuring Program (Federally Taxable)	03/25/22	03/15/36		1,315,000	0	1,315,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B Healthcare Statewide Transformation (Federally Taxable)	03/25/22	03/15/37		8,990,000	0	8,990,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B State and Municipal Facilities (Federally Taxable)	03/25/22		09/08/22	6,515,000	6,515,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B MTA Transportation (Federally Taxable)	03/25/22		09/08/22	1,540,000	1,540,000	0
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B DOT Transportation Initiatives (Federally Taxable)	03/25/22	03/15/37		369,680,000	126,440,000	243,240,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B CUNY Senior (Federally Taxable)	03/25/22	03/15/36		3,945,000	0	3,945,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B CUNY Community (Federally Taxable)	03/25/22	03/15/37		1,170,000	0	1,170,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B SUNY Education (Federally Taxable)	03/25/22	03/15/32		39,150,000	33,975,000	5,175,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2022B SUNY Education - Albany (Federally Taxable)	03/25/22	03/15/37		6,405,000	2,215,000	4,190,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A	09/29/23	03/15/42		888,855,000	0	888,855,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A Mental Health Voluntary	09/29/23	03/15/27		2,535,000	0	2,535,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Adelpia MOU	09/29/23	03/15/40		2,100,000	0	2,100,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Ag & Markets Food Lab	09/29/23	03/15/40		1,540,000	0	1,540,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Arts and Cultural	09/29/23	03/15/41		885,000	0	885,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Buffalo Regional Innovation Cluster	09/29/23	03/15/37		1,140,000	0	1,140,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Capital Projects Fund - Cultural	09/29/23	03/15/41		7,665,000	0	7,665,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Capital Projects Fund - Economic Development/Other	09/29/23	03/15/40		3,520,000	0	3,520,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Capital Projects Fund - University	09/29/23	03/15/35		1,510,000	0	1,510,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD CCAP Off-Budget	09/29/23	03/15/40		545,000	0	545,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD CEFAP	09/29/23	03/15/42		275,000	0	275,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Consolidated Local Street & Highway Improvement (CHIPS)	09/29/23	03/15/33		108,320,000	0	108,320,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Correctional Facilities	09/29/23	03/15/41	256,025,000	0	256,025,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Dedicated Highway & Bridge Trust	09/29/23	03/15/40	339,055,000	0	339,055,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Downstate Revitalization	09/29/23	03/15/39	1,130,000	0	1,130,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Economic & Community Development	09/29/23	03/15/39	7,200,000	0	7,200,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Economic Transformation Program	09/29/23	03/15/39	870,000	0	870,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD EDF-RC2	09/29/23	03/15/42	460,000	0	460,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Department of Homeland Security and Emergency Services	09/29/23	03/15/42	5,005,000	0	5,005,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Housing Programs	09/29/23	03/15/35	70,585,000	0	70,585,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD NY Works Economic Development Fund (NYWEDF)	09/29/23	03/15/42	1,220,000	0	1,220,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD NYEDAP	09/29/23	03/15/42	1,270,000	0	1,270,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD NYEDP - Upstate Javits	09/29/23	03/15/42	125,000	0	125,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD NYEDP - Upstate Stadium	09/29/23	03/15/42	300,000	0	300,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD NYSTAD	09/29/23	03/15/37	1,015,000	0	1,015,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD SUNY 2020 Challenge Grants SUNY 2020 - Senior Colleges	09/29/23	03/15/37	1,615,000	0	1,615,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD OGS State Office Building	09/29/23	03/15/42	13,945,000	0	13,945,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD RCCF	09/29/23	03/15/39	7,300,000	0	7,300,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD NYSRED	09/29/23	03/15/39	295,000	0	295,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD RESTORE	09/29/23	03/15/40	12,655,000	0	12,655,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD SIP	09/29/23	03/15/42	295,000	0	295,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD State Police Facilities	09/29/23	03/15/42	8,395,000	0	8,395,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD HH Richardson Complex	09/29/23	03/15/39	7,830,000	0	7,830,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Upstate Agricultural Economic Development	09/29/23	03/15/39	410,000	0	410,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Upstate City-by-City	09/29/23	03/15/39	2,310,000	0	2,310,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Youth Facilities	09/29/23	03/15/39	9,685,000	0	9,685,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Upstate Regional Blueprint	09/29/23	03/15/40	8,500,000	0	8,500,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023A ESD Governor's Island CUNY	09/29/23	03/15/37	1,325,000	0	1,325,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B (Federally Taxable)	09/29/23	03/15/43	37,715,000	0	37,715,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Adelphia MOU (Federally Taxable)	09/29/23	03/15/43	110,000	0	110,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Ag & Markets Food Lab (Federally Taxable)	09/29/23	03/15/43	85,000	0	85,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Arts and Cultural (Federally Taxable)	09/29/23	03/15/43	50,000	0	50,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Buffalo Regional Innovation Cluster (Federally Taxable)	09/29/23	03/15/43	65,000	0	65,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Capital Projects Fund - Cultural (Federally Taxable)	09/29/23	03/15/43	405,000	0	405,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Capital Projects Fund - Economic Development/Other (Federally Taxable)	09/29/23	03/15/43	200,000	0	200,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Capital Projects Fund - University (Federally Taxable)	09/29/23	03/15/43	80,000	0	80,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD CCAP Off-Budget (Federally Taxable)	09/29/23	03/15/43	35,000	0	35,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD CEFAP (Federally Taxable)	09/29/23	03/15/43	20,000	0	20,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Consolidated Local Street & Highway Improvement (CHIPS) (Federally Taxable)	09/29/23	03/15/33	1,350,000	0	1,350,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Correctional Facilities (Federally Taxable)	09/29/23	03/15/43	14,645,000	0	14,645,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Dedicated Highway & Bridge Trust (Federally Taxable)	09/29/23	03/15/43	11,630,000	0	11,630,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Downstate Revitalization (Federally Taxable)	09/29/23	03/15/43	60,000	0	60,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Economic & Community Development (Federally Taxable)	09/29/23	03/15/43	435,000	0	435,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Economic Transformation Program (Federally Taxable)	09/29/23	03/15/43	65,000	0	65,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD EDF-RC2 (Federally Taxable)	09/29/23	03/15/43	35,000	0	35,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Department of Homeland Security and Emergency Services (Federally Taxable)	09/29/23	03/15/43	290,000	0	290,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Housing Programs (Federally Taxable)	09/29/23	03/15/43	3,745,000	0	3,745,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD NY Works Economic Development Fund (NYWEDF) (Federally Taxable)	09/29/23	03/15/34	95,000	0	95,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD NYEDAP (Federally Taxable)	09/29/23	03/15/43	105,000	0	105,000

State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD NYEDP - Upstate Javits (Federally Taxable)	09/29/23	03/15/43	15,000	0	15,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD NYEDP - Upstate Stadium (Federally Taxable)	09/29/23	03/15/43	50,000	0	50,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD NYSTAD (Federally Taxable)	09/29/23	03/15/43	55,000	0	55,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD SUNY 2020 Challenge Grants SUNY 2020 - Senior Colleges (Federally Taxable)	09/29/23	03/15/43	85,000	0	85,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD OGS State Office Building (Federally Taxable)	09/29/23	03/15/34	790,000	0	790,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD RCCF (Federally Taxable)	09/29/23	03/15/43	430,000	0	430,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD NYSRED (Federally Taxable)	09/29/23	03/15/43	20,000	0	20,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD RESTORE (Federally Taxable)	09/29/23	03/15/43	630,000	0	630,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD SIP (Federally Taxable)	09/29/23	03/15/34	35,000	0	35,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD State Police Facilities (Federally Taxable)	09/29/23	03/15/43	470,000	0	470,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD HH Richardson Complex (Federally Taxable)	09/29/23	03/15/43	390,000	0	390,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Upstate Agricultural Economic Development (Federally Taxable)	09/29/23	03/15/43	25,000	0	25,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Upstate City-by-City (Federally Taxable)	09/29/23	03/15/43	120,000	0	120,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Upstate Regional Blueprint (Federally Taxable)	09/29/23	03/15/43	475,000	0	475,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Youth Facilities (Federally Taxable)	09/29/23	03/15/43	550,000	0	550,000
State Personal Income Tax Revenue Bonds (General Purpose), Series 2023B ESD Governor's Island CUNY (Federally Taxable)	09/29/23	03/15/43	70,000	0	70,000

Total PIT General Purpose

47,005,240,000 24,459,845,000 22,545,395,000

Total PIT Bonds Outstanding:

54,797,615,000 31,918,315,000 22,879,300,000

BONDS ISSUED FOR STATE SALES TAX BONDS	DATED AS OF	FINAL MATURITY	MATURED/ DEFEASSED	AMOUNTS ISSUED	AMOUNTS RETIRED	AMOUNTS OUTSTANDING
State Sales Tax Revenue Bonds, Series 2013A			08/15/23	959,795,000	959,795,000	0
State Sales Tax Revenue Bonds, Series 2013A SUNY Education	10/24/13		08/15/23	465,260,000	465,260,000	0
State Sales Tax Revenue Bonds, Series 2013A CUNY Senior	10/24/13		08/15/23	207,395,000	207,395,000	0
State Sales Tax Revenue Bonds, Series 2013A CUNY Community	10/24/13		08/15/23	18,495,000	18,495,000	0
State Sales Tax Revenue Bonds, Series 2013A Upstate Community Colleges	10/24/13		08/15/23	64,485,000	64,485,000	0
State Sales Tax Revenue Bonds, Series 2013A DEC Environmental Protection Fund	10/24/13		08/15/23	13,580,000	13,580,000	0
State Sales Tax Revenue Bonds, Series 2013A DEC Environmental Infrastructure (NY Works)	10/24/13		08/15/23	19,015,000	19,015,000	0
State Sales Tax Revenue Bonds, Series 2013A DEC Onondaga Lake	10/24/13		08/15/23	23,050,000	23,050,000	0
State Sales Tax Revenue Bonds, Series 2013A DEC Hazardous Waste Remediation	10/24/13		08/15/23	86,360,000	86,360,000	0
State Sales Tax Revenue Bonds, Series 2013A OPRHP State Parks Capital	10/24/13		08/15/23	49,865,000	49,865,000	0
State Sales Tax Revenue Bonds, Series 2013A Library Facilities	10/24/13		09/08/22	12,290,000	12,290,000	0
State Sales Tax Revenue Bonds, Series 2014A			03/15/44	1,044,080,000	357,830,000	686,250,000
State Sales Tax Revenue Bonds, Series 2014A SUNY Education	10/23/14	03/15/44		127,475,000	32,830,000	94,645,000
State Sales Tax Revenue Bonds, Series 2014A Upstate Community Colleges	10/23/14	03/15/44		76,485,000	19,700,000	56,785,000
State Sales Tax Revenue Bonds, Series 2014A CUNY Senior	10/23/14	03/15/44		275,165,000	10,125,000	265,040,000
State Sales Tax Revenue Bonds, Series 2014A CUNY Community	10/23/14	03/15/44		21,250,000	5,480,000	15,770,000
State Sales Tax Revenue Bonds, Series 2014A DOT Highway & Bridge Trust Fund	10/23/14	03/15/34		487,255,000	254,455,000	232,800,000
State Sales Tax Revenue Bonds, Series 2014A DOT Transportation Initiatives (NY Works)	10/23/14	03/15/34		36,050,000	18,855,000	17,195,000
State Sales Tax Revenue Bonds, Series 2014A Library Facilities	10/23/14		03/15/23	11,985,000	11,985,000	0
State Sales Tax Revenue Bonds, Series 2014A Judicial Training Academy Brooklyn	10/23/14	03/15/34		8,415,000	4,400,000	4,015,000
State Sales Tax Revenue Bonds, Series 2014B			03/15/16	15,285,000	15,285,000	0
State Sales Tax Revenue Bonds, Series 2014B DOH Hazardous Waste Remediation (Federally Taxable)	10/23/14		03/15/16	15,285,000	15,285,000	0
State Sales Tax Revenue Bonds, Series 2015A			03/15/23	1,523,100,000	1,523,100,000	0
State Sales Tax Revenue Bonds, Series 2015A Thruway Highway & Bridge Trust Fund	07/30/15		03/15/23	1,523,100,000	1,523,100,000	0
State Sales Tax Revenue Bonds, Series 2015B			03/15/45	936,375,000	371,525,000	564,850,000
State Sales Tax Revenue Bonds, Series 2015B Library Facilities	10/22/15		03/15/23	11,940,000	11,940,000	0
State Sales Tax Revenue Bonds, Series 2015B DOT Highway & Bridge Trust Fund	10/22/15	03/15/35		529,285,000	246,225,000	283,060,000
State Sales Tax Revenue Bonds, Series 2015B DOT Transportation Initiatives	10/22/15	03/15/35		93,175,000	43,350,000	49,825,000
State Sales Tax Revenue Bonds, Series 2015B High Speed Rail	10/22/15	03/15/35		4,795,000	2,230,000	2,565,000

State Sales Tax Revenue Bonds, Series 2015B CUNY Senior	10/22/15	03/15/45	206,730,000	47,160,000	159,570,000
State Sales Tax Revenue Bonds, Series 2015B CUNY Community	10/22/15	03/15/45	30,150,000	6,880,000	23,270,000
State Sales Tax Revenue Bonds, Series 2015B Upstate Community Colleges	10/22/15	03/15/45	60,300,000	13,740,000	46,560,000
State Sales Tax Revenue Bonds, Series 2016A		03/15/36	1,089,370,000	454,515,000	634,855,000
State Sales Tax Revenue Bonds, Series 2016A DOT Highway & Bridge Trust Fund	09/29/16	03/15/35	488,495,000	234,180,000	254,315,000
State Sales Tax Revenue Bonds, Series 2016A Consolidated Local Street & Highway Improvement Program (CHIPS)	09/29/16	03/15/35	407,080,000	195,155,000	211,925,000
State Sales Tax Revenue Bonds, Series 2016A DOT Transportation Initiatives	09/29/16	03/15/36	144,975,000	905,000	144,070,000
State Sales Tax Revenue Bonds, Series 2016A EXCEL	09/29/16	03/15/36	20,120,000	6,925,000	13,195,000
State Sales Tax Revenue Bonds, Series 2016A Judicial Training Academy	09/29/16	03/15/36	17,305,000	5,955,000	11,350,000
State Sales Tax Revenue Bonds, Series 2016A Library Facilities	09/29/16	03/15/23	11,395,000	11,395,000	0
State Sales Tax Revenue Bonds, Series 2017A		03/15/47	1,308,065,000	243,955,000	1,064,110,000
State Sales Tax Revenue Bonds, Series 2017A CCAP	07/27/17	09/08/22	410,000	410,000	0
State Sales Tax Revenue Bonds, Series 2017A Consolidated Local Street & Highway Improvement Program (CHIPS)	07/27/17	03/15/32	433,385,000	205,995,000	227,390,000
State Sales Tax Revenue Bonds, Series 2017A DEC Hazardous Waste Remediation	07/27/17	03/15/37	78,990,000	0	78,990,000
State Sales Tax Revenue Bonds, Series 2017A DEC Environmental Infrastructure (NY Works)	07/27/17	03/15/37	32,805,000	0	32,805,000
State Sales Tax Revenue Bonds, Series 2017A DOH Hazardous Waste Remediation	07/27/17	03/15/37	2,415,000	2,370,000	45,000
State Sales Tax Revenue Bonds, Series 2017A EFC Water Infrastructure Act	07/27/17	03/15/37	23,265,000	0	23,265,000
State Sales Tax Revenue Bonds, Series 2017A NYSCAP	07/27/17	09/08/22	575,000	575,000	0
State Sales Tax Revenue Bonds, Series 2017A NYEDAP	07/27/17	09/08/22	5,760,000	5,760,000	0
State Sales Tax Revenue Bonds, Series 2017A NYEDP	07/27/17	09/08/22	125,000	125,000	0
State Sales Tax Revenue Bonds, Series 2017A NYSRED	07/27/17	09/08/22	3,315,000	3,315,000	0
State Sales Tax Revenue Bonds, Series 2017A OPRHP Environmental Infrastructure (NY Works)	07/27/17	03/15/37	65,475,000	0	65,475,000
State Sales Tax Revenue Bonds, Series 2017A ORDA Environmental Infrastructure	07/27/17	03/15/37	2,110,000	0	2,110,000
State Sales Tax Revenue Bonds, Series 2017A State and Municipal Facilities	07/27/17	09/08/22	11,720,000	11,720,000	0
State Sales Tax Revenue Bonds, Series 2017A SIP	07/27/17	09/08/22	470,000	470,000	0
State Sales Tax Revenue Bonds, Series 2017A CUNY Senior	07/27/17	03/15/47	45,080,000	0	45,080,000
State Sales Tax Revenue Bonds, Series 2017A CUNY Community	07/27/17	03/15/38	11,875,000	0	11,875,000
State Sales Tax Revenue Bonds, Series 2017A SUNY Education	07/27/17	03/15/47	568,190,000	13,215,000	554,975,000
State Sales Tax Revenue Bonds, Series 2017A Upstate Community Colleges	07/27/17	03/15/47	22,100,000	0	22,100,000
State Sales Tax Revenue Bonds, Series 2017B (Federally Taxable)		03/15/21	72,485,000	72,485,000	0
State Sales Tax Revenue Bonds, Series 2017B CCAP (Federally Taxable)	07/27/17	03/15/21	610,000	610,000	0
State Sales Tax Revenue Bonds, Series 2017B EFC Clean Water Revolving Fund (Federally Taxable)	07/27/17	03/15/21	29,930,000	29,930,000	0
State Sales Tax Revenue Bonds, Series 2017B OPRHP Environmental Infrastructure (Federally Taxable)	07/27/17	03/15/21	11,765,000	11,765,000	0
State Sales Tax Revenue Bonds, Series 2017B State and Municipal Facilities (Federally Taxable)	07/27/17	03/15/21	14,395,000	14,395,000	0
State Sales Tax Revenue Bonds, Series 2017B SUNY Education (Federally Taxable)	07/27/17	03/15/21	15,785,000	15,785,000	0
State Sales Tax Revenue Bonds, Series 2018A		03/15/48	1,263,320,000	140,185,000	1,123,135,000
State Sales Tax Revenue Bonds, Series 2018A Healthcare Capital Restructuring Program	03/23/18	03/15/34	17,425,000	0	17,425,000
State Sales Tax Revenue Bonds, Series 2018A CCAP	03/23/18	03/15/29	805,000	0	805,000
State Sales Tax Revenue Bonds, Series 2018A CEFAP	03/23/18	03/15/29	325,000	0	325,000
State Sales Tax Revenue Bonds, Series 2018A DEC Environmental Infrastructure (NY Works)	03/23/18	03/15/33	28,600,000	0	28,600,000
State Sales Tax Revenue Bonds, Series 2018A DEC Hazardous Waste Remediation	03/23/18	03/15/29	51,620,000	25,265,000	26,355,000
State Sales Tax Revenue Bonds, Series 2018A DOT Transportation Initiatives	03/23/18	03/15/38	180,950,000	0	180,950,000
State Sales Tax Revenue Bonds, Series 2018A EFC Water Infrastructure Act	03/23/18	03/15/32	37,865,000	13,800,000	24,065,000
State Sales Tax Revenue Bonds, Series 2018A Healthcare Essential Plan	03/23/18	03/15/48	25,060,000	0	25,060,000
State Sales Tax Revenue Bonds, Series 2018A NICIP	03/23/18	03/15/45	3,295,000	0	3,295,000
State Sales Tax Revenue Bonds, Series 2018A NYEDAP	03/23/18	03/15/29	1,025,000	0	1,025,000
State Sales Tax Revenue Bonds, Series 2018A NYSCAP	03/23/18	03/15/29	1,950,000	0	1,950,000
State Sales Tax Revenue Bonds, Series 2018A OPRHP Environmental Infrastructure (NY Works)	03/23/18	03/15/34	60,165,000	2,290,000	57,875,000
State Sales Tax Revenue Bonds, Series 2018A SAM	03/23/18	03/15/33	24,150,000	0	24,150,000
State Sales Tax Revenue Bonds, Series 2018A SIP	03/23/18	03/15/31	1,095,000	0	1,095,000
State Sales Tax Revenue Bonds, Series 2018A CUNY Senior	03/23/18	03/15/40	87,545,000	0	87,545,000
State Sales Tax Revenue Bonds, Series 2018A CUNY Community	03/23/18	03/15/48	9,075,000	0	9,075,000
State Sales Tax Revenue Bonds, Series 2018A SUNY Education	03/23/18	03/15/48	732,370,000	98,830,000	633,540,000

State Sales Tax Revenue Bonds, Series 2018B (Federally Taxable)			03/15/22	66,405,000	66,405,000	0
State Sales Tax Revenue Bonds, Series 2018B DEC Newburgh Water System (Federally Taxable)	03/23/18		03/15/22	13,195,000	13,195,000	0
State Sales Tax Revenue Bonds, Series 2018B EFC Clean Water Revolving Fund (Federally Taxable)	03/23/18		03/15/22	15,440,000	15,440,000	0
State Sales Tax Revenue Bonds, Series 2018B NYSRED (Federally Taxable)	03/23/18		03/15/22	1,515,000	1,515,000	0
State Sales Tax Revenue Bonds, Series 2018B OPRHP Environmental Infrastructure (NY Works) (Federally Taxable)	03/23/18		03/15/22	12,105,000	12,105,000	0
State Sales Tax Revenue Bonds, Series 2018B SAM (Federally Taxable)	03/23/18		03/15/22	5,165,000	5,165,000	0
State Sales Tax Revenue Bonds, Series 2018B Umbilical Cord Center (Federally Taxable)	03/23/18		03/15/22	4,245,000	4,245,000	0
State Sales Tax Revenue Bonds, Series 2018B SUNY Education (Federally Taxable)	03/23/18		03/15/22	14,740,000	14,740,000	0
State Sales Tax Revenue Bonds, Series 2018C			03/15/48	1,707,610,000	722,950,000	984,660,000
State Sales Tax Revenue Bonds, Series 2018C Thruway Highway & Bridge Trust Fund	07/19/18	03/15/37		426,085,000	80,700,000	345,385,000
State Sales Tax Revenue Bonds, Series 2018C Consolidated Local Street & Highway Improvement Program (CHIPS)	07/19/18	03/15/38		431,935,000	212,135,000	219,800,000
State Sales Tax Revenue Bonds, Series 2018C UDC Correctional Facilities	07/19/18	03/15/30		387,060,000	326,780,000	60,280,000
State Sales Tax Revenue Bonds, Series 2018C SUNY Education	07/19/18	03/15/48		359,195,000	0	359,195,000
State Sales Tax Revenue Bonds, Series 2018C CUNY Senior	07/19/18		09/08/22	85,360,000	85,360,000	0
State Sales Tax Revenue Bonds, Series 2018C CUNY Community	07/19/18		09/08/22	17,975,000	17,975,000	0
State Sales Tax Revenue Bonds, Series 2018D (Federally Taxable)			03/15/30	73,905,000	72,775,000	1,130,000
State Sales Tax Revenue Bonds, Series 2018D Thruway Highway & Bridge Trust Fund (Federally Taxable)	07/19/18		03/15/22	45,495,000	45,495,000	0
State Sales Tax Revenue Bonds, Series 2018D SUNY Education (Federally Taxable)	07/19/18		03/15/22	10,110,000	10,110,000	0
State Sales Tax Revenue Bonds, Series 2018D UDC Correctional Facilities (Federally Taxable)	07/19/18	03/15/30		18,300,000	17,170,000	1,130,000
State Sales Tax Revenue Bonds, Series 2018E	10/12/18	03/15/53		1,592,260,000	347,180,000	1,245,080,000
State Sales Tax Revenue Bonds, Series 2018E Mental Health State	10/12/18	03/15/48		314,780,000	44,695,000	270,085,000
State Sales Tax Revenue Bonds, Series 2018E Mental Health Voluntary	10/12/18	03/15/43		52,070,000	15,825,000	36,245,000
State Sales Tax Revenue Bonds, Series 2018E Beacon Economic Development	10/12/18	03/15/28		320,000	5,000	315,000
State Sales Tax Revenue Bonds, Series 2018E CCAP Off Budget	10/12/18	03/15/28		2,270,000	0	2,270,000
State Sales Tax Revenue Bonds, Series 2018E CCAP	10/12/18	03/15/28		870,000	5,000	865,000
State Sales Tax Revenue Bonds, Series 2018E SUNY 2020 Challenge Grants CUNY 2020	10/12/18		09/08/22	3,795,000	3,795,000	0
State Sales Tax Revenue Bonds, Series 2018E DOT Transportation Initiatives	10/12/18	03/15/38		522,540,000	93,180,000	429,360,000
State Sales Tax Revenue Bonds, Series 2018E HECAP	10/12/18		09/08/22	5,215,000	5,215,000	0
State Sales Tax Revenue Bonds, Series 2018E Life Sciences	10/12/18	03/15/28		670,000	0	670,000
State Sales Tax Revenue Bonds, Series 2018E MTA Transportation Facilities	10/12/18	03/15/46		267,140,000	10,570,000	256,570,000
State Sales Tax Revenue Bonds, Series 2018E NICIP	10/12/18		09/08/22	14,225,000	14,225,000	0
State Sales Tax Revenue Bonds, Series 2018E NYEDAP	10/12/18		09/08/22	5,195,000	5,195,000	0
State Sales Tax Revenue Bonds, Series 2018E NYEDCP	10/12/18	03/15/28		1,135,000	5,000	1,130,000
State Sales Tax Revenue Bonds, Series 2018E NYSCAP	10/12/18		09/08/22	5,930,000	5,930,000	0
State Sales Tax Revenue Bonds, Series 2018E NYSRED	10/12/18	03/15/28		495,000	5,000	490,000
State Sales Tax Revenue Bonds, Series 2018E NYSTAD	10/12/18	03/15/28		1,685,000	0	1,685,000
State Sales Tax Revenue Bonds, Series 2018E NYWEDF	10/12/18		09/08/22	105,000	105,000	0
State Sales Tax Revenue Bonds, Series 2018E SAM	10/12/18		09/08/22	40,840,000	40,840,000	0
State Sales Tax Revenue Bonds, Series 2018E SIP	10/12/18	03/15/28		670,000	5,000	665,000
State Sales Tax Revenue Bonds, Series 2018E SUNY 2020 Challenge Grants SUNY 2020	10/12/18		03/15/22	6,830,000	6,830,000	0
State Sales Tax Revenue Bonds, Series 2018E CUNY Senior	10/12/18	03/15/45		260,145,000	55,715,000	204,430,000
State Sales Tax Revenue Bonds, Series 2018E CUNY Community	10/12/18	03/15/39		38,120,000	2,820,000	35,300,000
State Sales Tax Revenue Bonds, Series 2018E Upstate Community Colleges	10/12/18	03/15/30		47,215,000	42,215,000	5,000,000
State Sales Tax Revenue Bonds, Series 2018F	10/12/18	03/15/33		19,880,000	8,580,000	11,300,000
State Sales Tax Revenue Bonds, Series 2018F Mental Health Voluntary	10/12/18	03/15/33		19,880,000	8,580,000	11,300,000
State Sales Tax Revenue Bonds, Series 2018G (Federally Taxable)	10/12/18	03/15/37		80,245,000	59,605,000	20,640,000
State Sales Tax Revenue Bonds, Series 2018G Mental Health State (Federally Taxable)	10/12/18	03/15/37		35,190,000	19,270,000	15,920,000
State Sales Tax Revenue Bonds, Series 2018G Mental Health Voluntary (Federally Taxable)	10/12/18	03/15/31		21,255,000	16,535,000	4,720,000
State Sales Tax Revenue Bonds, Series 2018G EFC Environmental Protection Fund (Federally Taxable)	10/12/18		10/06/23	2,540,000	2,540,000	0
State Sales Tax Revenue Bonds, Series 2018G EFC Onondaga Lake (Federally Taxable)	10/12/18		03/15/20	100,000	100,000	0
State Sales Tax Revenue Bonds, Series 2018G ESD Military & Naval (Federally Taxable)	10/12/18		03/15/22	635,000	635,000	0
State Sales Tax Revenue Bonds, Series 2018G ESD Youth Facilities (Federally Taxable)	10/12/18		09/08/22	15,260,000	15,260,000	0
State Sales Tax Revenue Bonds, Series 2018G NYEDAP (Federally Taxable)	10/12/18		03/15/21	255,000	255,000	0
State Sales Tax Revenue Bonds, Series 2018G State and Municipal Facilities (Federally Taxable)	10/12/18		03/15/21	1,900,000	1,900,000	0

State Sales Tax Revenue Bonds, Series 2018G SIP (Federally Taxable)	10/12/18	03/15/21	255,000	255,000	0
State Sales Tax Revenue Bonds, Series 2018G SUNY 2020 Challenge Grants SUNY 2020 (Federally Taxable)	10/12/18	03/15/21	240,000	240,000	0
State Sales Tax Revenue Bonds, Series 2018G Upstate Community Colleges (Federally Taxable)	10/12/18	09/08/22	2,615,000	2,615,000	0
State Sales Tax Revenue Bonds, Series 2023A-1	08/15/23	03/15/53	1,400,935,000	0	1,400,935,000
State Sales Tax Revenue Bonds, Series 2023A-1 Mental Health State	08/15/23	03/15/40	151,980,000	0	151,980,000
State Sales Tax Revenue Bonds, Series 2023A-1 Department of Homeland Security and Emergency Services Safety & Security Grants	08/15/23	03/15/42	2,025,000	0	2,025,000
State Sales Tax Revenue Bonds, Series 2023A-1 Department of Homeland Security and Emergency Services Statewide Equipment	08/15/23	03/15/36	670,000	0	670,000
State Sales Tax Revenue Bonds, Series 2023A-1 DEC Environmental Infrastructure (NY Works)	08/15/23	03/15/33	19,540,000	0	19,540,000
State Sales Tax Revenue Bonds, Series 2023A-1 DEC Clean Water Infrastructure Act	08/15/23	03/15/42	52,325,000	0	52,325,000
State Sales Tax Revenue Bonds, Series 2023A-1 DEC Environmental Protection Fund	08/15/23	03/15/45	2,805,000	0	2,805,000
State Sales Tax Revenue Bonds, Series 2023A-1 DEC Hazardous Waste Remediation	08/15/23	03/15/37	62,100,000	0	62,100,000
State Sales Tax Revenue Bonds, Series 2023A-1 OPRHP Environmental Infrastructure (NY Works)	08/15/23	03/15/45	1,795,000	0	1,795,000
State Sales Tax Revenue Bonds, Series 2023A-1 OPRHP Empire Trail	08/15/23	03/15/45	665,000	0	665,000
State Sales Tax Revenue Bonds, Series 2023A-1 OPRHP Environmental Protection Fund	08/15/23	03/15/45	8,215,000	0	8,215,000
State Sales Tax Revenue Bonds, Series 2023A-1 OPRHP SAM	08/15/23	03/15/45	1,060,000	0	1,060,000
State Sales Tax Revenue Bonds, Series 2023A-1 OPRHP State Parks	08/15/23	03/15/45	59,245,000	0	59,245,000
State Sales Tax Revenue Bonds, Series 2023A-1 EFC Clean Water Infrastructure Act	08/15/23	03/15/40	80,390,000	0	80,390,000
State Sales Tax Revenue Bonds, Series 2023A-1 CCAP	08/15/23	03/15/34	1,075,000	0	1,075,000
State Sales Tax Revenue Bonds, Series 2023A-1 EXCEL	08/15/23	03/15/36	5,370,000	0	5,370,000
State Sales Tax Revenue Bonds, Series 2023A-1 NYEDCP	08/15/23	03/15/41	1,690,000	0	1,690,000
State Sales Tax Revenue Bonds, Series 2023A-1 NYEDP	08/15/23	03/15/40	1,580,000	0	1,580,000
State Sales Tax Revenue Bonds, Series 2023A-1 NYSTAD	08/15/23	03/15/44	2,385,000	0	2,385,000
State Sales Tax Revenue Bonds, Series 2023A-1 NYEDAP	08/15/23	03/15/40	2,245,000	0	2,245,000
State Sales Tax Revenue Bonds, Series 2023A-1 NYSCAP	08/15/23	03/15/34	3,620,000	0	3,620,000
State Sales Tax Revenue Bonds, Series 2023A-1 State and Municipal Facilities	08/15/23	03/15/36	48,015,000	0	48,015,000
State Sales Tax Revenue Bonds, Series 2023A-1 NY Works Economic Development Fund (NYWEDF)	08/15/23	03/15/40	1,130,000	0	1,130,000
State Sales Tax Revenue Bonds, Series 2023A-1 REDI (Lake Ontario)	08/15/23	03/15/37	6,035,000	0	6,035,000
State Sales Tax Revenue Bonds, Series 2023A-1 NICIP	08/15/23	03/15/37	3,920,000	0	3,920,000
State Sales Tax Revenue Bonds, Series 2023A-1 SUNY 2020 Challenge Grants CUNY 2020 - Senior Colleges	08/15/23	03/15/42	2,250,000	0	2,250,000
State Sales Tax Revenue Bonds, Series 2023A-1 HECAP	08/15/23	03/15/41	7,395,000	0	7,395,000
State Sales Tax Revenue Bonds, Series 2023A-1 DOT Empire Trail	08/15/23	03/15/41	7,215,000	0	7,215,000
State Sales Tax Revenue Bonds, Series 2023A-1 Arts and Cultural	08/15/23	03/15/40	3,140,000	0	3,140,000
State Sales Tax Revenue Bonds, Series 2023A-1 DOH Healthcare Capital Restructuring Program	08/15/23	03/15/34	32,220,000	0	32,220,000
State Sales Tax Revenue Bonds, Series 2023A-1 DOH Clean Water Infrastructure Act	08/15/23	03/15/45	2,940,000	0	2,940,000
State Sales Tax Revenue Bonds, Series 2023A-1 SED Library Facilities	08/15/23	03/15/41	2,015,000	0	2,015,000
State Sales Tax Revenue Bonds, Series 2023A-1 HRPT Hudson River	08/15/23	03/15/45	8,590,000	0	8,590,000
State Sales Tax Revenue Bonds, Series 2023A-1 Correctional Facilities	08/15/23	03/15/40	26,340,000	0	26,340,000
State Sales Tax Revenue Bonds, Series 2023A-1 Office of General Services State Facilities	08/15/23	03/15/42	17,215,000	0	17,215,000
State Sales Tax Revenue Bonds, Series 2023A-1 ORDA Environmental Infrastructure	08/15/23	03/15/45	13,905,000	0	13,905,000
State Sales Tax Revenue Bonds, Series 2023A-1 ITS Information Technology	08/15/23	03/15/28	10,270,000	0	10,270,000
State Sales Tax Revenue Bonds, Series 2023A-1 DEC Onondaga Lake	08/15/23	03/15/30	1,450,000	0	1,450,000
State Sales Tax Revenue Bonds, Series 2023A-1 Consolidated Local Street & Highway Improvement Program (CHIPS)	08/15/23	03/15/30	131,105,000	0	131,105,000
State Sales Tax Revenue Bonds, Series 2023A-1 DOH Healthcare Statewide Transformation	08/15/23	03/15/53	154,015,000	0	154,015,000
State Sales Tax Revenue Bonds, Series 2023A-1 CUNY Senior	08/15/23	03/15/42	201,505,000	0	201,505,000
State Sales Tax Revenue Bonds, Series 2023A-1 CUNY Community	08/15/23	03/15/30	565,000	0	565,000
State Sales Tax Revenue Bonds, Series 2023A-1 SUNY Hospitals	08/15/23	03/15/53	63,650,000	0	63,650,000
State Sales Tax Revenue Bonds, Series 2023A-1 SUNY Education	08/15/23	03/15/40	192,120,000	0	192,120,000
State Sales Tax Revenue Bonds, Series 2023A-1 SUNY Albany	08/15/23	03/15/53	1,215,000	0	1,215,000
State Sales Tax Revenue Bonds, Series 2023A-1 Upstate Community Colleges	08/15/23	03/15/30	1,935,000	0	1,935,000
State Sales Tax Revenue Bonds, Series 2023A-2	08/15/23	09/15/33	282,315,000	0	282,315,000
State Sales Tax Revenue Bonds, Series 2023A-2 SUNY Education	08/15/23	09/15/33	282,315,000	0	282,315,000

State Sales Tax Revenue Bonds, Series 2023B (Federally Taxable)	08/15/23	03/15/28	61,290,000	0	61,290,000
State Sales Tax Revenue Bonds, Series 2023B Mental Health Voluntary (Federally Taxable)	08/15/23	03/15/28	31,125,000	0	31,125,000
State Sales Tax Revenue Bonds, Series 2023B NYPA Energy (Federally Taxable)	08/15/23	03/15/27	21,515,000	0	21,515,000
State Sales Tax Revenue Bonds, Series 2023B SUNY Education (Federally Taxable)	08/15/23	03/15/25	8,650,000	0	8,650,000
TOTAL SALES TAX BONDS			13,496,720,000	5,416,170,000	8,080,550,000

BONDS ISSUED FOR STATE OF NEW YORK CONSOLIDATED SERVICE CONTRACT REFUNDING	DATED AS OF	FINAL MATURITY	MATURED/ DEFEASSED	AMOUNTS ISSUED	AMOUNTS RETIRED	AMOUNTS OUTSTANDING
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2007	10/18/07		07/13/17	50,115,000	50,115,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2007 (Fashion Institute of Technology State share)	10/18/07		07/13/17	5,860,000	5,860,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2007 (Child Care Facilities Development Program)	10/18/07		07/13/17	11,630,000	11,630,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2007 (Office of General Services)	10/18/07		07/13/17	10,605,000	10,605,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2007 (Office Facilities Department of Audit and Control)	10/18/07		07/13/17	12,055,000	12,055,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2007 (State Judicial Institute at Pace University)	10/18/07		07/13/17	7,905,000	7,905,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2007 (Library Facilities)	10/18/07		07/01/13	2,060,000	2,060,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009A			07/01/19	607,160,000	607,160,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009A (Office of General Services)	09/24/09		07/01/19	12,165,000	12,165,000.00	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009A (Office Facilities Department of Audit and Control)	09/24/09		07/01/19	6,425,000	6,425,000.00	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009A (State Education Department)	09/24/09		07/01/19	8,455,000	8,455,000.00	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009A (HFA SCOR)	09/24/09		07/01/19	133,665,000	133,665,000.00	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009A (SUNY Athletic Facilities)	09/24/09		07/01/19	17,145,000	17,145,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009A (SUNY Education Facilities)	09/24/09		07/01/19	351,000,000	351,000,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009A (Upstate Community Colleges)	09/24/09		07/01/19	78,305,000	78,305,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009B (Federally Taxable)				9,580,000	9,580,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2009B (HFA SCOR) (Federally Taxable)	09/24/09		07/01/10	9,580,000	9,580,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2010			07/01/20	120,275,000	120,275,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2010 (SUNY Education Facilities)	12/16/10		07/01/20	93,205,000	93,205,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2010 (Upstate Community Colleges)	12/16/10		07/01/20	4,595,000	4,595,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2010 (Child Care Facilities Development Program)	12/16/10		07/01/20	1,580,000	1,580,000	0
State of New York Consolidated Service Contract Refunding Revenue Bonds, Series 2010 (Thruway CHIPS)	12/16/10		07/01/20	20,895,000	20,895,000	0
TOTAL SERVICE CONTRACT REFUNDING BONDS				787,130,000	787,130,000	0