

SEMI-ANNUAL REPORT
FOR THE PERIOD JULY 1, 2012
THROUGH DECEMBER 31, 2012

UNAUDITED FEBRUARY 14, 2013



# State of Ohio Commissioners of the Sinking Fund

Dave Yost Auditor of State

President

Term beginning January 10, 2011

Jon Husted Secretary of State

Secretary

Term beginning January 10, 2011

John Kasich Governor

Member

Term beginning January 10, 2011

Josh Mandel Treasurer of State

Member

Term beginning January 10, 2011

Mike DeWine Attorney General

Member

Term beginning January 10, 2011

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### STATE OF OHIO **BOARD OF COMMISSIONERS OF THE SINKING FUND**

30 East Broad Street, 9th Floor Columbus, Ohio 43215

614.466.7753 614.752.8461 (FAX)

February 14, 2013

The Honorable John Kasich, Governor and The Honorable Members of the Ohio General Assembly:

In accordance with Article VIII, Section 11, of the Ohio Constitution and Section 129.22 of the Ohio Revised Code, we are pleased to submit this full and detailed report of the Commissioners of the Sinking Fund's proceedings to the Governor and General Assembly.

The Commission prepared this report, which covers general obligation bond balances and activity, as of and for the six months that ended December 31, 2012, using the cash basis of accounting. All information presented herein is unaudited.

Brief summaries on the status of the State's general obligation bonds, debt service requirements, and funding sources, as of December 31, 2012, and the changes in debt principal, including issuances and maturities, interest and accreted principal paid, and net interest rate swap receipts realized and net interest rate swap payments made, for the period, July 1, 2012 through December 31, 2012, immediately follow this letter. The report also presents more detailed descriptions and financial information on the ten types of outstanding general obligation bonds and their associated debt service funds, as well as historical information on past general obligation bond issues which have been retired. The Commission did not convene any meetings during this reporting period.

This semi-annual report is designed to provide the State of Ohio's citizens, taxpayers, customers, investors and creditors with a general overview of the State's general obligation bonds, and to demonstrate accountability for the money the State borrows. Questions regarding any of the information provided in this report, or requests for additional information, should be addressed to the Sinking Fund Commission, 30 East Broad Street, 9th Floor, Columbus, Ohio 43215, or by phone at (614) 466-7753.

Respectfully Submitted,

Dave Yost, Auditor of State

President

Member

Josh Mandel, Treasurer of State

John Kasich, Governor of State

on Husted, Secretary of State

Member

Mike DeWine, Attorney General of State

Member

# STATE OF OHIO SCHEDULE OF GENERAL OBLIGATION BONDS As of December 31, 2012

Legal Authority & Date of Voter Authorization	HIGHWAY CAPITAL IMPROVEMENTS BONDS Article VIII, Section 2(m), of Ohio Constitution 11/7/1995	COAL RESEARCH AND DEVELOPMENT BONDS Article VIII, Section 15, of Ohio Constitution 11/5/1985	NATURAL RESOURCES CAPITAL FACILITIES BONDS Article VIII, Section 2(I), of Ohio Constitution 11/2/1993
Bonds Authorized	\$ 2,895,000,000	\$ 246,000,000	\$ 373,000,000
Bonds Issued (A)		210,000,000	348,000,000
Bonds Authorized, but not Issued	, , , , , , , , , , , , , , , , , , ,	36,000,000	25,000,000
Bonds Matured	1,627,470,000	156,740,000	207,750,000
Outstanding Bonded Debt (B)	817,545,000	23,260,000	142,310,000
Total Interest Cost to Maturity	717,444,985	48,218,638	125,966,375
Interest Paid through 12/31/12	503,267,281	44,818,801	96,671,683
Remaining Interest through Maturity	214,177,704	3,399,837	29,294,692
Original Discount on Capital Appreciation Bonds	-	-	-
Accreted Principal Paid through 12/31/12	-	-	-
Remaining Discount through Maturity	=	-	=
Cash Balance in Bond Service Fund	87,305,590	112	668
Final Maturity Date	5/1/2028	2/1/2022	4/1/2027
Funding Source(s)	Highway Use Tax, Gasoline Tax & International Registration Plan Fees	General Revenue Fund Appropriation	General Revenue Fund Appropriation

Legal Authority & Date of Voter Authorization	COMMON SCHOOLS CAPITAL FACILITIES BONDS Article VIII, Section 2(n), of Ohio Constitution 11/2/1999	HIGHER EDUCATION CAPITAL FACILITIES BONDS Article VIII, Section 2(n), of Ohio Constitution 11/2/1999	PUBLIC INFRASTRUCTURE CAPITAL IMPROVEMENTS BONDS Article VIII, Section 2(m), of Ohio Constitution 11/3/1987
Bonds Authorized (D) Bonds Issued (A) Bonds Authorized, but not Issued Bonds Matured Outstanding Bonded Debt (B) Total Interest Cost to Maturity (C) Interest Paid through 12/31/12 Remaining Interest through Maturity (C) Original Discount on Capital Appreciation Bonds Accreted Principal Paid through 12/31/12	\$ 4,270,000,000 3,870,000,000 400,000,000 794,485,000 2,976,740,000 2,065,744,449 1,061,599,440 1,004,145,009	\$ 3,028,000,000 2,600,000,000 428,000,000 584,715,000 1,963,295,000 1,468,565,222 738,816,532 729,748,690	\$ 3,450,000,000 2,999,986,136 450,013,864 1,317,049,005 1,669,048,266 1,545,970,357 946,583,450 599,386,907 269,197,729 251,445,995
Remaining Discount through Maturity	3,471 3/15/2032 General Revenue Fund Appropriation & Net Lottery Proceeds	2/1/2032 General Revenue Fund Appropriation	17,751,734 1,491 2/1/2032 General Revenue Fund Appropriation

(continued)

# STATE OF OHIO SCHEDULE OF GENERAL OBLIGATION BONDS

As of December 31, 2012 (Continued)

Legal Authority & Date of Voter Authorization	CONSERVATION PROJECTS BONDS Article VIII, Section 2(o), of Ohio Constitution 11/7/2000	THIRD FRONTIER RESEARCH AND DEVELOPMENT PROJECT BONDS Article VIII, Section 2(p), of Ohio Constitution 11/8/2005	THIRD FRONTIER JOB READY SITE DEVELOPMENT BONDS Article VIII, Section 2(p), of Ohio Constitution 11/8/2005
Bonds Authorized	\$ 348,000,000	\$ 850,000,000	\$ 150,000,000
Bonds Issued (A)	300,000,000	460,700,000	115,000,000
Bonds Authorized, but not Issued	48,000,000	389,300,000	35,000,000
Bonds Matured	89,830,000	116,875,000	26,360,000
Outstanding Bonded Debt (B)	209,010,000	343,825,000	88,640,000
Total Interest Cost to Maturity	114,727,776	103,465,432	25,449,093
Interest Paid through 12/31/12	62,311,141	47,120,671	11,571,692
Remaining Interest through Maturity	52,416,635	56,344,761	13,877,401
Original Discount on Capital Appreciation Bonds	-	-	-
Accreted Principal Paid through 12/31/12	-	-	-
Remaining Discount through Maturity	-	-	-
Cash Balance in Bond Service Fund	69	0	1
Final Maturity Date	9/1/2025	11/1/2021	5/1/2021
Funding Source(s)	General Revenue Fund Appropriation	General Revenue Fund Appropriation	General Revenue Fund Appropriation

Legal Authority & Date of Voter Authorization	PERSIAN GULF, AFGHANISTAN & IRAQ CONFLICTS COMPENSATION BONDS Article VIII, Section 2(r), of Ohio Constitution 11/9/2009
Bonds Authorized	\$ 200,000,000
Bonds Issued (A)	65,910,000
Bonds Authorized, but not Issued	134,090,000
Bonds Matured	2,295,000
Outstanding Bonded Debt	63,615,000
Total Interest Cost to Maturity	20,946,819
Interest Paid through 12/31/12	4,222,690
Remaining Interest through Maturity	16,724,129
Original Discount on Capital Appreciation Bonds	-
Accreted Principal Paid through 12/31/12	-
Remaining Discount through Maturity	-
Cash Balance in Bond Service Fund	0
Final Maturity Date Funding Source(s)	10/1/2026 General Revenue Fund Appropriation

(continued)

## STATE OF OHIO SCHEDULE OF GENERAL OBLIGATION BONDS

As of December 31, 2012 (Continued)

### Notes:

- (A) The "Bonds Issued" balance includes bonds issued and refunded, but excludes refunding bonds in cases when issued. Also, not more than
  - \$220 million in Highway Capital Improvements Bonds may be issued in any year.
  - \$50 million in Natural Resources Capital Facilities Bonds may be issued in any fiscal year.
  - \$120 million in Public Infrastructure Capital Improvements Bonds may be issued annually through Fiscal Year 2012 and not more than \$150 million may be issued annually in Fiscal Years 2013 through 2017.
  - \$50 million in Conservation Projects Bonds may be issued in any fiscal year.
  - \$450 million in Third Frontier Research and Development Projects Bonds may be issued for the period including Fiscal Years 2006 through 2011, no more than \$225 million in Fiscal Year 2012, and no more than \$175 million in any fiscal year thereafter.
  - \$30 million in Third Frontier Job Ready Site Development Bonds may be issued in each of the first three fiscal years beginning with Fiscal Year 2006, and not more than \$15 million in subsequent fiscal years.
- (B) The "Outstanding Bonded Debt" balance excludes bonds refunded, but includes refunding bonds in cases when issued. Also, not more than
  - \$1.2 billion in Highway Capital Improvements Bonds may be outstanding at any time.
  - \$100 million in Coal Research and Development Bonds may be outstanding at any time.
  - \$200 million in Natural Resources Capital Facilities Bonds may be outstanding at any time.
  - \$400 million in Conservation Projects Bonds may be outstanding at any time.
- (C) The "Total Interest Cost to Maturity" and "Remaining Interest through Maturity" balances for the Common Schools Capital Facilities Bonds and the Public infrastructure Capital Improvements Bonds include estimates for interest payable on variable rate bonds.
- (D) The amounts of general obligations authorized for Common Schools Facilities and for Higher Education Facilities were reduced by \$800 million and \$950 million, respectively. The proceeds generated by the Buckeye Tobacco Settlement Financing Authority transaction, were used to fund such purposes in lieu of bonded debt until the proceeds from the Settlement, specified for the School Building Assistance Fund and the Higher Education Improvement Fund, were expended.

### STATE OF OHIO

### SCHEDULE OF CHANGES IN GENERAL OBLIGATION DEBT PRINCIPAL, INTEREST AND ACCRETED PRINCIPAL PAID, AND NET INTEREST RATE SWAP TRANSACTIONS For the Six Months Ended December 31, 2012

Outstanding General Obligation Bond Principal, July 1, 2012:		
Highway Capital Improvements Bonds	\$ 663,140,000	
Coal Research and Development Projects Bonds		
Natural Resources Capital Facilities Bonds	27,145,000 154,040,000	
Common Schools Capital Facilities Bonds		
Higher Education Capital Facilities Bonds	3,069,625,000 2,020,865,000	
Public Infrastructure Capital Improvements Bonds		
·	1,742,960,915	
Conservation Projects Bonds	214,440,000	
Third Frontier Research & Development Projects Bonds	371,170,000	
Third Frontier Job Ready Site Development Bonds	93,085,000	
Veteran's Compensation Bonds	64,910,000	
Total Outstanding, July 1, 2012	8,421,380,915	
0 101" " 0 11 11111 10 1 0100		5
General Obligation Bonds Issued - July 1 through December 31, 2012:		Date of Issue
Highway Capital Improvements Bonds, Series Q	154,405,000	October 24, 2012
Total Issuances	154,405,000	
General Obligation Bonds Matured - July 1 through December 30, 2012:		
Coal Research and Development Bonds:		Date of Maturity
Series G	1,770,000	August 1, 2012
Series I	1,015,000	August 1, 2012
Series J	1,100,000	August 1, 2012
	3,885,000	
Common Schools Capital Facilities Bonds:		
Series 2001B	9,640,000	September 15, 2012
Series 2002A	9,340,000	September 15, 2012
Series 2002B	9,360,000	September 15, 2012
Series 2003E	12,210,000	September 15, 2012
Series 2006A	8,570,000	September 15, 2012
Series 2006D		September 15, 2012
Series 2009A	10,195,000	·
Series 2009A	11,475,000	September 15, 2012
Series 2019B	11,785,000	September 15, 2012
Series 2011B	10,310,000	September 15, 2012
	92,885,000	
Conservation Projects Bonds:		
Series 2007A	2,920,000	September 1, 2012
Series 2009A	2,510,000	September 1, 2012
	5,430,000	
Higher Education Capital Facilities Bonds	·	
Series 2002A	6,910,000	August 1, 2012
Series 2005C	7,620,000	August 1, 2012
Series 2009A	11,760,000	August 1, 2012
Series 2009B	1,860,000	August 1, 2012
Series 2010D	4,535,000	August 1, 2012
Series 2002B.		November 1, 2012
Series 2002C	8,225,000	
	10,915,000	November 1, 2012
Series 2006B	5,745,000	November 1, 2012
Public Infrastructure Capital Improvements Bonds	57,570,000	
Series 1992	0.000.047	4 4 4 6040
	6,068,947	August 1, 2012
Series 1993	2,545,973	August 1, 2012
Series 1995	1,187,079	August 1, 2012
Series 1996	744,476	August 1, 2012
Series 2001A	6,100,000	August 1, 2012
Series 2003A	14,755,000	August 1, 2012
Series 2003C	2,032,134	August 1, 2012
Series 2003E	269,040	August 1, 2012
Series 2004C	5,420,000	August 1, 2012
Series 2009A	13,290,000	August 1, 2012
	3,770,000	August 1, 2012
Series 2009B	4,830,000	September 1, 2012
Series 2009B Series 2005A	4,030,000	
Series 2005A		September 1, 2012
Series 2005A	4,375,000	Cantamba- 4 0040
Series 2005A	4,375,000 8,525,000	September 1, 2012
Series 2005A	4,375,000	September 1, 2012
Series 2005A Series 2007A Series 2008A  Natural Resources Capital Facilities Bonds	4,375,000 8,525,000 73,912,649	•
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000	October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000	October 1, 2012 October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000	October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000	October 1, 2012 October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 111,730,000	October 1, 2012 October 1, 2012 October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000	October 1, 2012 October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 111,730,000	October 1, 2012 October 1, 2012 October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000	October 1, 2012 October 1, 2012 October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000	October 1, 2012 October 1, 2012 October 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 4,445,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 4,445,000 6,225,000 7,325,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 4,445,000 6,225,000 7,325,000 7,285,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 4,445,000 6,225,000 7,325,000 7,285,000 6,510,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 4,445,000 6,225,000 7,325,000 7,285,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 6,225,000 7,325,000 7,285,000 6,510,000 27,345,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 4,445,000 6,225,000 7,325,000 7,325,000 27,345,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 6,225,000 7,325,000 7,285,000 6,510,000 27,345,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012
Series 2005A	4,375,000 8,525,000 73,912,649 2,100,000 6,675,000 2,955,000 11,730,000 4,445,000 4,445,000 6,225,000 7,325,000 7,325,000 27,345,000	October 1, 2012 October 1, 2012 October 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012 November 1, 2012

### **STATE OF OHIO**

# SCHEDULE OF CHANGES IN GENERAL OBLIGATION DEBT PRINCIPAL, INTEREST AND ACCRETED PRINCIPAL PAID AND NET INTEREST RATE SWAP TRANSACTIONS

As of December 31, 2012 (Continued)

Highway Capital Improvements Bonds		817,545,000		
Coal Research and Development Projects Bonds		23,260,000		
Natural Resources Capital Facilities Bonds		142,310,000		
Common Schools Capital Facilities Bonds		2,976,740,000		
Higher Education Capital Facilities Bonds		1,963,295,000		
Public Infrastructure Capital Improvements Bonds		1,669,048,266		
Conservation Projects Bonds		209,010,000		
Third Frontier Research & Development Projects Bonds		343,825,000		
Third Frontier Job Ready Site Development Bonds		88,640,000		
Veteran's Compensation Bonds		63,615,000		
Total Outstanding, December 31, 2012	\$	8,297,288,266		
erest & Accreted Principal Paid, July 1 through December 31, 2012:		Interest	Accr	reted Principal
Highway Capital Improvements Bonds	\$	14,168,525	\$	-
Coal Research and Development Projects Bonds		440,878		-
Natural Resources Capital Facilities Bonds		2,694,088		-
Common Schools Capital Facilities Bonds		59,770,987		-
Higher Education Capital Facilities Bonds		41,803,452		-
Public Infrastructure Capital Improvements Bonds		34,034,241		30,137,351
Conservation Projects Bonds		4,392,511		-
Third Frontier Research & Development Projects Bonds		7,532,303		-
Third Frontier Job Ready Site Development Bonds		1,741,886		-
Total Interest and Accreted Principal Paid	\$	166,578,874	\$	30,137,351
erest Rate Swap Agreements-Net Receipts & Payments,				
July 1 through December 31, 2012:	Net S	Swap Receipts	Net S	Swap Payments
Common Schools Capital Facilities Bonds	\$	-	\$	5,501,703
Public Infrastructure Capital Improvements Bonds		-		2,276,628

## STATE OF OHIO GENERAL OBLIGATION BOND RATINGS

Ratings only reflect the views of the particular rating organization. An explanation of a specific rating agency's view on the meaning and significance of its assigned ratings may be obtained from the respective rating agency. No representation or guarantee exists that the current ratings assigned to general obligation bonds will continue for any specific amount of time, or that a rating will not be lowered or withdrawn by a rating agency, if in its judgment, circumstances so warrant.

Ratings Assigned to General Obligations					
	Bond Rating Agencies Standard Fitch Ratings Moody's Investors Service & Poor's Ratings Services				
Purpose					
Highway Capital Improvements	AA+	Aa1	AAA		
Coal Research and Development	AA+	Aa1	AA+		
Natural Resources Capital Facilities	AA+	Aa1	AA+		
Common Schools Capital Facilities	AA+	Aa1	AA+		
Higher Education Capital Facilities	AA+	Aa1	AA+		
Public Infrastructure Capital Improvements	AA+	Aa1	AA+		
Conservation Projects	AA+	Aa1	AA+		
Third Frontier R & D Projects	AA+	Aa1	AA+		
Job Ready Site Development	AA+	Aa1	AA+		

Source: Ohio Office of Budget and Management

			er 31, 2012 are as	s follows:	
Date of Issue	Par Amount	Premium/ (Discount)	Under- writer's Discount	Cost of Issuance	Net Proceeds Delivered to Project Fund
10/24/2012	\$ 154,405,000	\$ 32,732,664	\$ (730,495)	\$ (286,954	) \$ 186,120,215
THIS SPACE	LEFT INTENTION	ALLY BLANK			
	Date of Issue	Date of Par Issue Amount  10/24/2012 \$ 154,405,000	Date of Par Premium/ Issue Amount (Discount)	at closed during the six-month period that ended December 31, 2012 are as    Date of Par Premium/ writer's Issue Amount (Discount)	at closed during the six-month period that ended December 31, 2012 are as follows:    Date of Par Premium/ writer's Cost of Issue Amount (Discount) Discount Issuance

# STATE OF OHIO SCHEDULE OF OUTSTANDING GENERAL OBLIGATION BOND PRINCIPAL BALANCES THROUGH FINAL SCHEDULED MATURITY As of December 31, 2012

A of	Highway Capital Improvements	Coal Research and Development	Natural Resources Projects	Common Schools Capital Facilities	Higher Education Canital Facilities	Public Infrastructure Capital Improvements	Conservation Projects	Third Frontier Research & Development Projects	Third Frontier Job Ready Site Development	Persian Gulf, Afghanistan, Irad Conflicts	Total Outstanding
5			opolo -				250001	omofo.		5	
12/31/12	\$ 817,545,000	\$ 23,260,000	\$ 142,310,000	\$ 2,976,740,000	\$ 1,963,295,000	\$ 1,669,048,266	\$ 209,010,000	\$ 343,825,000	\$ 88,640,000	\$ 63,615,000	\$8,297,288,266
06/30/13	710,430,000	22,195,000	135,170,000	2,879,780,000	1,912,425,000	1,635,678,266	199,095,000	324,450,000	81,615,000	60,475,000	7,961,313,266
06/30/14	612,630,000	20,040,000	115,820,000	2,682,790,000	1,781,950,000	1,503,476,998	178,655,000	283,145,000	69,795,000	55,385,000	7,303,686,998
06/30/15	526,150,000	17,810,000	000'086'96	2,482,375,000	1,635,530,000	1,370,443,600	157,415,000	240,515,000	57,535,000	49,420,000	6,634,173,600
06/30/16	457,065,000	14,020,000	80,180,000	2,263,505,000	1,502,730,000	1,233,835,000	135,430,000	196,245,000	44,860,000	43,395,000	5,971,265,000
06/30/17	403,350,000	11,325,000	64,630,000	2,044,375,000	1,366,395,000	1,101,930,000	112,635,000	150,415,000	35,385,000	37,970,000	5,328,410,000
06/30/18	361,415,000	8,545,000	48,500,000	1,827,350,000	1,231,630,000	977,290,000	93,620,000	106,925,000	25,605,000	32,430,000	4,713,310,000
06/30/19	318,000,000	5,685,000	40,990,000	1,591,575,000	1,083,955,000	864,635,000	73,615,000	66,875,000	15,505,000	28,765,000	4,089,600,000
06/30/20	273,235,000	2,720,000	33,215,000	1,346,435,000	928,760,000	757,525,000	57,035,000	33,700,000	5,085,000	24,955,000	3,462,665,000
06/30/21	226,690,000	1,380,000	27,235,000	1,099,220,000	763,700,000	654,780,000	44,845,000	9,385,000	•	20,490,000	2,847,725,000
06/30/22	179,005,000	•	21,040,000	856,950,000	610,875,000	555,560,000	32,135,000	•	•	15,960,000	2,271,525,000
06/30/23	129,770,000	•	14,615,000	638,165,000	481,160,000	460,340,000	18,875,000	•	•	11,645,000	1,754,570,000
06/30/24	78,935,000	•	7,945,000	473,780,000	381,190,000	378,400,000	9,755,000	•	•	7,130,000	1,337,135,000
06/30/25	41,035,000	•	3,915,000	341,880,000	297,235,000	300,845,000	5,000,000	•	•	2,400,000	992,310,000
06/30/26	28,020,000	•	1,995,000	246,425,000	239,925,000	233,250,000	•	•	•	1,400,000	751,015,000
06/30/27	14,350,000	•	•	194,825,000	191,350,000	179,475,000	•	•	•	•	580,000,000
06/30/28	•	•	•	159,275,000	152,330,000	123,165,000	•	•	•	•	434,770,000
06/30/29	•	•	•	122,090,000	111,265,000	73,905,000	•	•	•	•	307,260,000
06/30/30	•	•	•	83,205,000	68,040,000	41,970,000	•	•	•	•	193,215,000
06/30/31	•	•	•	42,535,000	22,540,000	8,630,000	•	•	•	•	73,705,000
06/30/32	•	•	•	•	•	•	•	•	•	•	•

## STATE OF OHIO SCHEDULE OF FUTURE BOND SERVICE REQUIREMENTS

As of December 31, 2012

				WAY CAPITAL						RESEARCH AN OPMENT BONI		
FY Ending June 30,		Principal		Interest		Total		Principal		Interest		Tota
2013	\$ 10	07,115,000	\$	14,168,526	\$	121,283,526	\$	1,065,000	\$	358,712	\$	1,423,71
2014	9	97,800,000		34,742,874		132,542,874		2,155,000		738,419		2,893,41
2015	8	36,480,000		26,621,776		113,101,776		2,230,000		610,587		2,840,58
2016	6	69,085,000		23,007,803		92,092,803		3,790,000		517,344		4,307,34
2017	5	53,715,000		20,312,203		74,027,203		2,695,000		413,250		3,108,25
2018-2022	22	24,345,000		72,397,919		296,742,919		11,325,000		761,525		12,086,52
2023-2027	16	64,655,000		22,209,103		186,864,103		-		-		
2028-2032	1	14,350,000		717,500		15,067,500		-		-		
2033		-		-		-		-		-		
Total	81	17,545,000		214,177,704		1,031,722,703		23,260,000		3,399,837		26,659,83
Original Discount Applicable to Outstanding Capital Appreciation Bonds		_		_		_		_		_		
	\$ 81	17,545,000	\$	214,177,704	\$	1,031,722,703	\$	23,260,000	\$	3,399,837	\$	26,659,83
				ESOURCES C		TAL			-	SCHOOLS CA		<b>AL</b>
FY Ending June 30,		Principal		Interest		Total		Principal		Interest (A)		Tota
2013	\$	7,140,000	\$	2,757,106	\$	9,897,106	\$	96,960,000	\$	69,416,706	\$	166,376,70
2014	. 1	19,350,000		4,925,305		24,275,305		196,990,000		131,518,041	·	328,508,04
2015		18,840,000		4,225,449		23,065,449		200,415,000		122,051,940		322,466,94
2016		16,800,000		3,630,324		20,430,324		218,870,000		111,830,978		330,700,97
2017		15,550,000		3,049,899		18,599,899		219,130,000		100,846,878		319,976,87
2018-2022		13,590,000		8,665,119		52,255,119		1,187,425,000		341,682,408		1,529,107,40
2023-2027		21,040,000		2,041,492		23,081,492		662,125,000		104,005,998		766,130,99
2028-2032		_		_,,,,,,,				194,825,000		22,792,063		217,617,06
2033		_		_		_						2,0,00
Total	1	12,310,000		29,294,692		171,604,692		2,976,740,000		1,004,145,009		3,980,885,00
Original Discount Applicable to Outstanding Capital Appreciation Bonds		-		-		-		-		-		-,,,
	\$ 14	12,310,000	\$	29,294,692	\$	171,604,692	\$ 2	2,976,740,000	\$	1,004,145,009	\$	3,980,885,00
				DUCATION CA		AL				ASTRUCTURE /EMENTS BON		PITAL
FY Ending June 30,		Principal		Interest		Total		Principal		Interest (A)		Tota
2013	\$ 5	50,870,000	\$	46,867,987	\$	97,737,987	\$	33,370,000	\$	37,905,099	\$	71,275,09
2014	13	30,475,000		88,676,154		219,151,154		143,045,000		72,222,200		215,267,20
2015	14	46,420,000		82,339,450		228,759,450		138,190,000		66,219,882		204,409,88
2016	13	32,800,000		75,933,897		208,733,897		138,360,000		60,854,312		199,214,31
2017	13	36,335,000		69,336,216		205,671,216		131,905,000		55,449,828		187,354,82
2018-2022	75	55,520,000		247,134,898		1,002,654,898		546,370,000		201,154,429		747,524,42
2023-2027	41	19,525,000		94,458,693		513,983,693		376,085,000		88,295,824		464,380,82
2028-2032	19	91,350,000		25,001,394		216,351,394		179,475,000		17,285,333		196,760,33
2033		-		-		-		-		-		
Total	1,96	3,295,000		729,748,689		2,693,043,690		1,686,800,000		599,386,907		2,286,186,90
Original Discount Applicable to Outstanding Capital Appreciation								(47.754.704)				(47.754.70)
Bonds	<b>0.4</b> 00	-	Φ.	700 740 000	ø		•	(17,751,734)	<b></b>	-	Φ	(17,751,734
	ъ 1,96	3,295,000	\$	729,748,689	Ф	2,693,043,690	<b>D</b>	1,669,048,266	\$	599,386,907	Ф	2,268,435,17

## STATE OF OHIO SCHEDULE OF FUTURE BOND SERVICE REQUIREMENTS

As of December 31, 2012 (Continued)

	CON	SER	VATION PROJ BONDS	ECT	•				TIER RESEAF NT PROJECTS		
FY Ending June 30,	Principal		Interest		Total		Principal		Interest		Total
2013	\$ 9,915,000	\$	4,541,341	\$	14,456,341	\$	19,375,000	\$	6,466,973	\$	25,841,973
2014	20,440,000		8,417,756		28,857,756		41,305,000		11,689,961		52,994,961
2015	21,240,000		7,518,811		28,758,811		42,630,000		10,231,335		52,861,335
2016	21,985,000		6,705,774		28,690,774		44,270,000		8,682,478		52,952,478
2017	22,795,000		5,791,486		28,586,486		45,830,000		7,054,813		52,884,813
2018-2022	80,500,000		16,733,384		97,233,384		150,415,000		12,219,202		162,634,202
2023-2027	32,135,000		2,708,083		34,843,083		-		-		-
2028-2032	-		-		-		-		-		-
2033	-		-		-		-		-		-
Total	209,010,000		52,416,635		261,426,635		343,825,000		56,344,761		400,169,761
Original Discount Applicable to Outstanding Capital Appreciation Bonds	_		-		-		_		-		-
									=======================================	_	100 100 701
	\$ 209,010,000	\$	52,416,635	\$	261,426,635	<b>\$</b>	343,825,000	\$	56,344,761	\$	400,169,761
· ·	\$ THIRD	FRO	52,416,635 ONTIER JOB R ELOPMENT BO	EAD	DY		RSIAN GULF,			<u> </u>	
FY Ending June 30,	\$ THIRD	FRO	ONTIER JOB R	EAD	DY		<u> </u>		HANISTAN, II	<u> </u>	
FY Ending June 30, 2013	\$ THIRD SITE I	FRO	ONTIER JOB R	EAD	oy S		RSIAN GULF,		HANISTAN, II BONDS	<u> </u>	CONFLICTS
	 THIRD SITE I	FRO	ONTIER JOB R ELOPMENT BO	EAD OND:	S Total	PE	RSIAN GULF, A	AFG	HANISTAN, II BONDS Interest	RAQ	<b>CONFLICTS</b> Total
2013	 THIRD SITE I Principal 7,025,000	FRO	ONTIER JOB R ELOPMENT BO Interest 1,652,987	EAD OND:	Total 8,677,987	PE	Principal 3,140,000	AFG	BONDS Interest 1,050,466	RAQ	CONFLICTS  Total 4,190,466
2014	 THIRD SITE I Principal 7,025,000 11,820,000	FRO	Interest 1,652,987 2,972,061	EAD OND:	Total 8,677,987 14,792,061	PE	Principal 3,140,000 5,090,000	AFG	HANISTAN, II BONDS Interest 1,050,466 2,050,246	RAQ	Total 4,190,466 7,140,246
2013	 THIRD SITE I Principal 7,025,000 11,820,000 12,260,000	FRO	ONTIER JOB R ELOPMENT BO Interest 1,652,987 2,972,061 2,551,411	EAD OND:	Total 8,677,987 14,792,061 14,811,411	PE	Principal 3,140,000 5,090,000 5,965,000	AFG	HANISTAN, II BONDS Interest 1,050,466 2,050,246 1,970,571	RAQ	Total 4,190,466 7,140,246 7,935,571
2013       2014       2015       2016	 THIRD SITE I Principal 7,025,000 11,820,000 12,260,000 12,675,000	FRO	Interest  1,652,987 2,972,061 2,551,411 2,113,107	EAD OND:	Total  8,677,987 14,792,061 14,811,411 14,788,107	PE	Principal  3,140,000  5,090,000  5,965,000  6,025,000	AFG	HANISTAN, II BONDS Interest 1,050,466 2,050,246 1,970,571 1,864,226	RAQ	Total 4,190,466 7,140,246 7,935,571 7,889,226
2013       2014       2015       2016       2017	 THIRD SITE I Principal 7,025,000 11,820,000 12,260,000 12,675,000 9,475,000	FRO	ONTIER JOB R ELOPMENT BO Interest 1,652,987 2,972,061 2,551,411 2,113,107 1,681,784	EAD OND:	Total 8,677,987 14,792,061 14,811,411 14,788,107 11,156,784	PE	Principal  3,140,000  5,090,000  5,965,000  6,025,000  5,425,000	AFG	HANISTAN, II BONDS Interest 1,050,466 2,050,246 1,970,571 1,864,226 1,730,923	RAQ	Total 4,190,466 7,140,246 7,935,571 7,889,226 7,155,923
2013	 THIRD SITE I Principal 7,025,000 11,820,000 12,260,000 12,675,000 9,475,000	FRO	ONTIER JOB R ELOPMENT BO Interest 1,652,987 2,972,061 2,551,411 2,113,107 1,681,784	EAD OND:	Total 8,677,987 14,792,061 14,811,411 14,788,107 11,156,784	PE	Principal 3,140,000 5,090,000 5,965,000 6,025,000 5,425,000 22,010,000	AFG	HANISTAN, II BONDS Interest 1,050,466 2,050,246 1,970,571 1,864,226 1,730,923 6,335,844	RAQ	Total 4,190,466 7,140,246 7,935,571 7,889,226 7,155,923 28,345,844
2013	 THIRD SITE I Principal 7,025,000 11,820,000 12,260,000 12,675,000 9,475,000	FRO	ONTIER JOB R ELOPMENT BO Interest 1,652,987 2,972,061 2,551,411 2,113,107 1,681,784	EAD OND:	Total 8,677,987 14,792,061 14,811,411 14,788,107 11,156,784	PE	Principal 3,140,000 5,090,000 5,965,000 6,025,000 5,425,000 22,010,000	AFG	HANISTAN, II BONDS Interest 1,050,466 2,050,246 1,970,571 1,864,226 1,730,923 6,335,844	RAQ	Total 4,190,466 7,140,246 7,935,571 7,889,226 7,155,923 28,345,844
2013	 THIRD SITE I Principal 7,025,000 11,820,000 12,260,000 12,675,000 9,475,000	FRO	ONTIER JOB R ELOPMENT BO Interest 1,652,987 2,972,061 2,551,411 2,113,107 1,681,784	EAD OND:	Total 8,677,987 14,792,061 14,811,411 14,788,107 11,156,784	PE	Principal 3,140,000 5,090,000 5,965,000 6,025,000 5,425,000 22,010,000	AFG	HANISTAN, II BONDS Interest 1,050,466 2,050,246 1,970,571 1,864,226 1,730,923 6,335,844	RAQ	Total 4,190,466 7,140,246 7,935,571 7,889,226 7,155,923 28,345,844 17,681,853
2013	 THIRD SITE I Principal 7,025,000 11,820,000 12,260,000 12,675,000 9,475,000 35,385,000	FRO	Interest  1,652,987 2,972,061 2,551,411 2,113,107 1,681,784 2,906,051	EAD OND:	Total  8,677,987  14,792,061  14,811,411  14,788,107  11,156,784  38,291,051	PE	Principal  3,140,000 5,090,000 5,965,000 6,025,000 5,425,000 22,010,000 15,960,000	AFG	Interest  1,050,466 2,050,246 1,970,571 1,864,226 1,730,923 6,335,844 1,721,853	RAQ	Total 4,190,466 7,140,246 7,935,571 7,889,226 7,155,923 28,345,844

### Notes:

Estimates for future interest payments on Common Schools and Public Infrastructure bonds include, for the variable rate bonds with an active interest rate swap attached, a constant interest rate of 4.00 percent through maturity. For those without an active interest rate swap attached, the estimates include a constant interest rate of 3.00 percent through maturity. The variable interest rate paid to bondholders is reset weekly until the variable rate bonds mature.

# STATE OF OHIO SCHEDULE OF LEGISLATIVE AUTHORIZATION CHANGES

As of December 31, 2012

### HIGHWAY CAPITAL IMPROVEMENTS BONDS

### COAL RESEARCH AND DEVELOPMENT BONDS

	General Assembly	Amount of		General Assembly	Amount of
Legislation	Session	Authorization	Legislation	Session	Authorization
All Acts Prior to					
House Bill 73	124th	\$ 1,092,500,000	Senate Bill 206	119th	\$ 50,000,000
House Bill 73	124th	257,500,000	House Bill 298	119th	50,000,000
House Bill 87	125th	420,000,000	House Bill 152	120th	50,000,000
House Bill 68	126th	360,000,000	House Bill 66	126th	15,000,000
House Bill 67	127th	290,000,000	House Bill 554	127th	66,000,000
House Bill 2	128th	352,000,000	House Bill 482	129th	15,000,000
House Bill 114	129th	123,000,000		•	
Total Authorizations,			Total Authorizations,		
as of December 31, 2	012	\$ 2,895,000,000	as of December 31, 2	2012	\$ 246,000,000

### NATURAL RESOURCES CAPITAL FACILITIES BONDS

### COMMON SCHOOLS CAPITAL FACILITIES BONDS

	03		.,,,	CILITIES BON		
General Assembly				General Assembly		Amount of
Session	Α	uthorization	Legislation	Session	ŀ	Authorization
4044	•	070 000 000	All Acts Prior to	1054	•	0.505.000.000
124th	\$	272,000,000	House Bill 16	125th	\$	2,505,000,000
124th		15,000,000	House Bill 16	126th		530,000,000
126th		14,000,000	House Bill 530	126th		580,000,000
126th		5,000,000	House Bill 699	126th		530,000,000
126th		16,000,000	House Bill 562 (A)	127th		(800,000,000)
127th		28,000,000	House Bill 462	128th		525,000,000
129th		23,000,000	House Bill 482	129th		400,000,000
			Total Authorizations,			
012	\$	373,000,000	as of December 31, 2	012	\$	4,270,000,000
	Assembly Session  124th 124th 126th 126th 126th 127th	Assembly Session A  124th \$ 124th 126th 126th 126th 127th 129th	Assembly Session Amount of Authorization  124th \$ 272,000,000 124th 15,000,000 126th 14,000,000 126th 5,000,000 126th 16,000,000 127th 28,000,000 129th 23,000,000	Assembly Session         Amount of Authorization         Legislation           124th         \$ 272,000,000         House Bill 16           124th         15,000,000         House Bill 16           126th         14,000,000         House Bill 530           126th         5,000,000         House Bill 699           126th         16,000,000         House Bill 562 (A)           127th         28,000,000         House Bill 462           129th         23,000,000         House Bill 482   Total Authorizations,	Assembly Session         Amount of Authorization         Legislation         Assembly Session           124th         \$ 272,000,000         House Bill 16         125th           124th         15,000,000         House Bill 16         126th           126th         14,000,000         House Bill 530         126th           126th         5,000,000         House Bill 699         126th           126th         16,000,000         House Bill 562 (A)         127th           127th         28,000,000         House Bill 462         128th           129th         23,000,000         House Bill 482         129th	Assembly Session         Amount of Authorization         Legislation         Assembly Session         Assembly Sessio

### HIGHER EDUCATION CAPITAL FACILITIES BONDS

### PUBLIC INFRASTRUCTURE CAPITAL IMPROVEMENTS BONDS

LITIES BONI	DS	IMPRO	OVEMENTS BO	DND	S
Assembly Session	Amount of Authorization	Legislation	Assembly Session	,	Amount of Authorization
125th	\$ 1,798,000,000	All Acts Prior to House Bill 699	126th	\$	2,400,000,000
125th	53,000,000	House Bill 699	126th		120,000,000
126th	476,000,000	House Bill 496	127th		120,000,000
126th	54,000,000	House Bill 554	127th		120,000,000
126th	576,000,000	House Bill 562	127th		120,000,000
127th	(344,000,000)	House Bill 462	127th		120,000,000
129th	415,000,000	House Bill 114	129th		150,000,000
•		House Bill 482	129th		300,000,000
		Total Authorizations,			
2	\$ 3,028,000,000	as of December 31, 2	012	\$	3,450,000,000
	Assembly Session 125th 125th 126th 126th 126th 127th 129th	Session         Authorization           125th         \$ 1,798,000,000           125th         53,000,000           126th         476,000,000           126th         54,000,000           126th         576,000,000           127th         (344,000,000)           129th         415,000,000	Assembly Session         Amount of Authorization         Legislation           125th         \$ 1,798,000,000         House Bill 699           125th         53,000,000         House Bill 699           126th         476,000,000         House Bill 496           126th         54,000,000         House Bill 554           126th         576,000,000         House Bill 562           127th         (344,000,000)         House Bill 462           129th         415,000,000         House Bill 114           House Bill 482         Total Authorizations,	Assembly Session         Amount of Authorization         Legislation         Assembly Session           125th         \$ 1,798,000,000         House Bill 699         126th           125th         53,000,000         House Bill 699         126th           126th         476,000,000         House Bill 496         127th           126th         54,000,000         House Bill 554         127th           126th         576,000,000         House Bill 562         127th           127th         (344,000,000)         House Bill 462         127th           129th         415,000,000         House Bill 114         129th           House Bill 482         129th           Total Authorizations,	Assembly Session         Amount of Authorization         Legislation         Assembly Session         Assembly Assembly Session           125th         \$ 1,798,000,000         House Bill 699         126th         \$ 127th         \$ 126th         \$ 127th         \$ 127th

(continued)

### STATE OF OHIO SCHEDULE OF LEGISLATIVE AUTHORIZATION CHANGES

As of December 31, 2012

(Continued)

CONSER	VATION PRO BONDS	OJEC	TS		TIER RESEAL	
Legislation	General Assembly Session	А	Amount of uthorization	Legislation	General Assembly Session	Amount of Authorization
All Acts Prior to House Bill 16	126th	\$	100,000,000	Senate Bill 236	126th	\$ 200,000,000
House Bill 16	126th		50,000,000	House Bill 119	127th	150,000,000
House Bill 530	126th		50,000,000	House Bill 1	128th	100,000,000
House Bill 562	127th		40,000,000	House Bill 153	129th	400,000,000
House Bill 2 (C)	128th		(40,000,000)			
House Bill 2	128th		100,000,000			
House Bills 482, 487	129th		48,000,000			
Total Authorizations,				Total Authorizations,		
as of December 31, 20	012	\$	348,000,000	as of December 31, 2	2012	\$ 850,000,000

### THIRD FRONTIER JOB READY SITE DEVELOPMENT BONDS

	Assembly	Amount of
Legislation	Session	Authorization
Senate Bill 236	126th	\$ 30,000,000
House Bill 530	126th	30,000,000
House Bill 699	126th	30,000,000
House Bill 562	127th	30,000,000
Senate Bill 181	128th	30,000,000

### **VETERANS COMPENSATION BONDS**

	BUNDS	
	Assembly	Amount of
Legislation	Session	Authorization
House Bill 462	128th	\$ 200,000,000
	•	

Total Authorizations, as of December 31, 2012.....\$ 150,000,000

Total Authorizations. as of December 31, 2012..... \$ 200,000,000

### Notes:

- (A) The amounts of general obligations authorized for Common Schools Facilities were reduced by \$800 million as a result of proceeds generated by the Buckeye Tobacco Settlement Financing Authority transaction, which were used to fund such purposes in lieu of bonded debt until the proceeds from the tobacco settlement specified for the School Building Assistance Fund, were expended. As of June 30, 2012, all such payments from the Authority to the School Building Assistance Fund have been made.
- (B) The net reduction of \$344 million to the general obligations authorized for Higher Education Facilities was the result of a reduction of \$950 million in proceeds generated by the Buckeye Tobacco Settlement Financing Authority transaction, which were used to fund such purposes in lieu of bonded debt until the proceeds specified for the Higher Education Improvement Fund, were expended, and an increase of \$606 million in additional obligations authorized. As of June 30, 2011, all such payments from the Authority to the Higher Education Improvement Fund have been made. [Refer to: Am. Sub. HB 562, Sec. 518.03, and Am. Sub. HB 562, Sec. 233.60.30]
- (C) HB2, passed in 2009, replaced the \$40 million authorized in HB562, passed in 2008, with a new \$100 million authorization (effective 01/01/10).

### **HIGHWAY CAPITAL IMPROVEMENTS BONDS**

Section 2(m) of Article VIII, Ohio Constitution, as approved by voters on November 7, 1995, authorizes the issuance of Highway Capital Improvements Bonds. The vote was: Yes-1,398,467; No-856,505.

Highway Capital Improvement Bonds finance the acquisition, construction, reconstruction, expansion, improvement, planning and equipping of highways, including those on the state highway system and urban extensions thereof, those within or leading to public parks or recreation areas, and those within or leading to municipal corporations, and for participation in such highway capital improvements with municipal corporations, counties, townships, or other governmental entities as designated by law, or any one or more of them, by grants, loans, or contributions to them for any such capital improvements.

No more than \$1.2 billion in bond principal for Highway Capital Improvements can be outstanding at any given time. In any given fiscal year, no more than \$220 million in such bonds may be issued, in addition to any unused portion from the \$220 million allocated to prior fiscal years.

Highway Capital Improvements Bonds mature in not more than 30 years from the date of issuance, or if issued to retire or refund other obligations, within 30 years from the date the debt originally was contracted.

The monies referred to in Section 5(a) of Article XII, Ohio Constitution, can be pledged to the payment of debt service on Highway Capital Improvements Bonds from the Highway Capital Improvement Bond Service Fund, as created under Section 151.06, Ohio Revised Code. In each year that monies referred to in Section 5(a) of Article XII, Ohio Constitution, pledged to the payment of debt service on Highway Capital Improvements Bonds are available for such purpose, the monies are to be appropriated thereto, and the required application of any other excises and taxes are reduced in corresponding amount.

Section 2(m) of Article VIII, Ohio Constitution, was initially implemented by the General Assembly with the adoption of Senate Bill (SB) 257, in 1996, which enacted Sections 5528.51 to 5528.56, Ohio Revised Code.

The authority to issue Highway Capital Improvements Bonds in amounts authorized by the General Assembly was conferred upon the Sinking Fund

Commission in House Bill (HB) 257. The Commission's authority to issue additional Highway Capital Improvements Bonds was withdrawn, however, when provisions in HB640 became effective on September 14, 2000. The law enacted Sections 151.01 and 151.06, Ohio Revised Code, which called upon the Treasurer of State to become the issuer of the bonds. Section 52 of HB640 provides for the Treasurer of State to supersede the Sinking Fund Commission in all matters relating to the bonds.

Legislation authorizing the issuance of Highway Capital Improvements Bonds further requires that the obligations be issued from time to time in such amounts as are necessary to provide sufficient monies to the credit of the Highway Capital Improvement Fund. This fund was created by Section 5528.53, Ohio Revised Code, to pay costs charged to that fund as estimated by the Director of the Department of Transportation.

STATE OF OHIO SCHEDULE OF HIGHWAY CAPITAL IMPROVEMENTS BONDS

As of December 31, 2012

CURRE	CURRENT INTEREST BONDS	SONDS										
Series	Issue Date	First Principal Payment Date	Final Maturity Date	Interest Rate (A)	Original Principal (B)	Principal Matured through 12/31/12	Principal Refunded through 12/31/12	Outstanding Principal, as of 12/31/12	Principal Maturing on 05/01/13	Total Interest to Maturity	Interest Paid through 12/31/12	Remaining Interest through Maturity
<	09/15/96	05/01/97	05/01/06	4.8425% \$	\$ 000.000.8	\$ 000.000	,	φ		\$ 12.415.563 \$	12.415.563	
: ф	06/15/97	05/01/98	05/01/07		125,000,000			•		31,440,243		•
O	07/01/98	05/01/99	05/01/08	4.3728%	200,000,000	200,000,000	•	•		51,016,667	51,016,667	•
۵	06/01/99	05/01/00	05/01/09	4.4346%	200,000,000	200,000,000	•	•		46,895,833	46,895,833	•
ш	04/01/00	05/01/01	05/01/10	5.0475%	225,000,000	225,000,000	•	•		67,877,344	67,877,344	•
ட	02/01/01	05/01/02	05/01/11	4.1271%	200,000,000	200,000,000	•	•		57,171,324	57,171,324	•
ტ	12/04/02	05/01/04	05/01/13	4.1271%	135,000,000	121,500,000	•	13,500,000	13,500,000	38,185,816	37,835,941	349,875
I	03/04/04	05/01/05	05/01/14	2.9603%	160,000,000	128,000,000	32,000,000	•	•	36,602,977	36,602,977	•
-	05/18/05	05/01/06	05/01/15	3.4688%	140,000,000	98,000,000	•	42,000,000	14,000,000	36,241,844	33,150,019	3,091,825
7	90/80/60	05/01/07	05/01/15	3.7314%	180,000,000	120,000,000	•	60,000,000	20,000,000	40,516,925	36,231,937	4,284,988
¥	04/11/07	05/01/08	05/01/17	3.8404%	190,000,000	95,000,000	•	95,000,000	19,000,000	49,452,649	38,012,599	11,440,050
_	05/01/08	05/01/09	05/01/18	3.3580%	140,000,000	56,000,000	•	84,000,000	14,000,000	31,322,863	20,600,534	10,722,329
Σ	04/27/10	05/01/18	05/01/25	3.1087%	170,000,000	•	•	170,000,000	•	95,273,204	19,813,136	75,460,068
z	10/20/10	05/01/12	05/01/14	1.2108%	29,825,000	8,270,000	•	21,555,000	10,620,000	2,344,165	1,692,790	651,375
0	10/20/10	05/01/15	05/01/24	2.3060%	145,175,000		•	145,175,000		44,273,751	9,570,621	34,703,130
۵	10/20/10	05/01/11	05/01/14	1.2851%	32,610,000	700,000	•	31,910,000	15,995,000	4,399,253	2,939,753	1,459,500
Ø	10/24/12	05/01/14	05/01/28	2.3827%	154,405,000	•	•	154,405,000	•	72,014,564		72,014,564
			TOTAL	₩.	\$ 2,477,015,000 \$	1,627,470,000 \$	\$ 32,000,000	1,627,470,000 \$ 32,000,000 \$ 817,545,000 \$107,115,000 \$717,444,985 \$	\$ 107,115,000	\$ 717,444,985 \$	503,267,281 \$	214,177,704

Note:

<sup>(</sup>B) The following table provides details on refunded Highway Capital Improvements Bonds:

Series	ב מיי			Ketunding Bonds	Bonds	
Principal Maturities Refunded Refunded	Maturities Refunded			Original Principal	Chang	Change in Principal Outstanding
\$ 32,000,000 2013-2014	2013-2014	Series P	↔	32,610,000 \$	\$	610,000
\$ 32,000,000		Total	↔	32,610,000 \$	છ	910,000

<sup>(</sup>A) Interest rates for the Series A through Series E bonds reflect the net interest cost.

# STATE OF OHIO HIGHWAY CAPITAL IMPROVEMENTS BOND SERVICE FUND Cash Flow Statement

For the Six Months Ended December 31, 2012

	JULY 1, 2012 THROUGH EMBER 31, 2012	 CUMULATIVE NCE INCEPTION EPTEMBER 1996
CASH BALANCE, JULY 1, 2012	\$ 81,265	
CASH INFLOWS:		
Transfers from Other State Funds	90,368,342	\$ 2,128,408,807
Bond Proceeds	11,121,788	59,754,709
Accrued Interest on Bonds Sold	-	2,076,322
Interest Earnings	3,181	29,178,549
Unused Administrative Fees	 -	27,150
TOTAL CASH INFLOWS	 101,493,311	 2,219,445,537
CASH OUTFLOWS:		
Principal Paid	-	1,627,470,000
Interest Paid	14,168,525	503,267,281
Bond Sale and Miscellaneous Expenses	100,461	 1,402,666
TOTAL CASH OUTFLOWS	 14,268,986	 2,132,139,947
CASH BALANCE, DECEMBER 31, 2012	\$ 87,305,590	\$ 87,305,590

### Note:

In addition to the December 31, 2012 cash balance reported above for the Highway Capital Improvement Bond Service Fund, the Sinking Fund Commission had \$95,827 in cash on hand in a custodial fund with the Treasurer of State's office. The balance represents \$95,816 in administrative fees and \$11 in interest.

### **COAL RESEARCH AND DEVELOPMENT BONDS**

Section 15 of Article VIII, Ohio Constitution, as approved by voters on November 5, 1985, authorizes the issuance of Coal Research and Development Bonds. The vote was: Yes-1,439,344; No-807,647.

Proceeds of Coal Research and Development Bonds provide financial assistance for research and development of technology that encourages the use of Ohio coal.

Not more than \$100 million in bond principal can be outstanding at any one time.

Funds to retire the bonds are paid when due, through a transfer by the Treasurer of State, of the amount certified by the Ohio Coal Development Office, from the State's General Revenue Fund to the Coal Research and Development Bond Service Fund, a fund created under Section 151.07, Ohio Revised Code.

Section 15 of Article VIII, Ohio Constitution, was initially implemented by the General Assembly with the adoption of HB750, in 1986, which enacted Sections 1555.01 et seq., Ohio Revised Code. Subsequent laws authorizing the issuance of Coal Research and Development Bonds and designating the purposes for which proceeds of such bonds may be used were passed by the General Assembly. [See SB206, HB298, HB152, HB66, and HB554.]

The authority to issue Coal Research and Development Bonds in amounts authorized by the General Assembly was conferred upon the Sinking Fund Commission in HB750. The Commission's authority to issue additional Coal Research and Development Bonds was withdrawn, however, when provisions in HB640 became effective on September 14, 2000. That law enacted Sections 151.01 and 151.07, Ohio Revised Code, which designated the Ohio Public Facilities Commission as the issuer of these bonds. Section 52 of HB640 provides for the Ohio Public Facilities Commission to supersede the Sinking Fund Commission in all matters relating to these bonds.

Legislation for each authorized issuance of Coal Research and Development Bonds further provides that the bonds are to be dated, issued, and sold from time to time in such amounts as necessary to provide sufficient moneys to the credit of the Coal Research and Development Fund. This fund created under Section 1555.15, Ohio Revised Code, to pay program costs designated by the Director of the Ohio Coal Development Office.

STATE OF OHIO
SCHEDULE OF COAL RESEARCH AND DEVELOPMENT BONDS

As of December 31, 2012

CURRE	CURRENT INTEREST BONDS	EST BONE	S										
Series	Issue Date	First Principal Payment Date	Final Maturity Date	Interest Rate (A)	Original Principal	Principal Defeased	Principal Matured through 12/31/12	Outstanding Principal, as of 12/31/12	Principal Maturing on 02/01/13	Total Interest to Maturity	Interest Defeased	Interest Paid through 12/31/12	Remaining Interest through Maturity
⋖	08/12/86	02/01/87	08/01/96	6.1750% \$	08/15/86 02/01/87 08/01/96 6.1750% \$ 50,000,000	· ·	\$ 50,000,000	•	<del>\$</del> '	17,608,443	<del>\$</del> '	17,608,443	· <del>છ</del>
В	01/15/92	01/15/92 08/01/93 08/01/02	08/01/02	5.0205%	15,000,000	ı	15,000,000	i	•	4,878,368	•	4,878,368	•
O	06/15/93	06/15/93 02/01/94 02/01/03	02/01/03	4.6351%	15,000,000	•	15,000,000	Ī	•	3,867,563	1	3,867,563	•
Ω	09/15/95	09/15/95 02/01/96 02/01/05	02/01/05	4.5413%	15,000,000	•	15,000,000	Ī	•	3,617,898	1	3,617,898	•
ш	04/01/00	04/01/00 02/01/01 02/01/10	02/01/10	5.0249%	12,000,000	•	12,000,000	Î	•	3,358,622	•	3,358,622	•
ш	08/01/01	08/01/01 08/01/02 08/01/11	08/01/11	4.0330%	15,000,000	ı	15,000,000	İ	•	3,808,725	•	3,808,725	•
O	05/01/02	05/01/02 08/01/03 08/01/12	08/01/12	3.9950%	15,000,000	ı	15,000,000	i	•	3,504,175	1	3,504,175	•
I	04/01/04	04/01/04 02/01/05 02/01/12	02/01/12	2.3885%	13,000,000	ı	13,000,000	i	•	1,390,750	1	1,390,750	•
-	09/20/07	09/20/07 08/01/08 08/01/15	08/01/15	3.9700%	8,000,000	•	4,640,000	3,360,000	•	1,567,660	•	1,277,385	290,275
7	09/04/09	09/04/09 08/01/11 08/01/19	08/01/19	2.8752%	10,000,000	•	2,100,000	7,900,000	•	2,064,582	•	835,632	1,228,950
K(B)	09/04/09	09/04/09 08/01/13 08/01/14	08/01/14	2.1188%	30,000,000	30,000,000	•	Î	•	498,044	4,788,050	498,044	•
_	01/24/12	01/24/12 02/01/13 02/01/22	02/01/22	1.6905%	12,000,000			12,000,000	1,065,000	2,053,808	•	173,196	1,880,612
			TOTAL	7	\$ 210,000,000	\$ 30,000,000	\$ 156,740,000	\$ 23,260,000	\$ 210,000,000 \$ 30,000,000 \$ 156,740,000 \$ 23,260,000 \$ 1,065,000 \$		48,218,638 \$ 4,788,050 \$	44,818,801	\$ 3,399,837

Notes:

<sup>(</sup>A) Interest rates for the Series A through Series E bonds reflect the net interest cost.

The project to be financed by the proceeds of Coal Research & Development Bonds, Series K, was abandoned. As a result, on April 23, 2010 the bonds were legally defeased using unspent project fund proceeds, net premium, and accrued interest generated. (B

# STATE OF OHIO COAL RESEARCH AND DEVELOPMENT BOND SERVICE FUND Cash Flow Statement

For the Six Months Ended December 31, 2012

	•	ULY 1, 2012 THROUGH MBER 31, 2012	SIN	CUMULATIVE NCE INCEPTION AUGUST 1986
CASH BALANCE, JULY 1, 2012	\$	499,277		
CASH INFLOWS:				
Transfers from the General Revenue Fund		3,826,601	\$	200,707,691
Bond Proceeds		-		3,058,762
Accrued Interest on Bonds Sold		-		224,984
Royalties from Research and Development Grants		-		160,587
Interest Earnings		112		188,473
Unused Administrative Fees				3,325
TOTAL CASH INFLOWS		3,826,713		204,343,822
CASH OUTFLOWS:				
Principal Paid		3,885,000		156,740,000
Interest Paid		440,878		44,818,801
Bond Sale and Miscellaneous Expenses				2,784,909
TOTAL CASH OUTFLOWS		4,325,878		204,343,710
CASH BALANCE, DECEMBER 31, 2012	\$	112	\$	112

### Note:

In addition to the December 31, 2012 cash balance reported above for the Coal R&D Bond Service Fund, the Sinking Fund Commission had \$2,500 in cash on hand in a custodial fund with the Treasurer of State's office. The balance represents administrative fees.

### NATURAL RESOURCES CAPITAL FACILITIES BONDS

Section 2(I) of Article VIII, Ohio Constitution, as approved by voters on November 2, 1993, authorizes the issuance of Natural Resources Capital Facilities Bonds. The vote was: Yes-1,547,841; No-1,008,182.

Natural Resources Capital Facilities Bonds finance or assist in the financing of the costs of capital improvements for state and local parks and land and water recreation facilities; soil and water restoration and protection, land management, including preservation of natural areas and reforestation; water management, including dam safety, stream, and lake management, and flood control and flood damage reduction; fish and wildlife resource management; and other projects that enhance the use and enjoyment of natural resources by individuals. Such capital improvements include, without limitation, the cost of acquisition, construction, reconstruction, expansion, improvement, planning, and equipping.

Not more than \$50 million in principal can be issued in any fiscal year, and not more than \$200 million in principal can be outstanding at any one time.

Natural Resources Capital Facilities Bonds must mature within 25 years from the date of issuance, or, if issued to retire or refund other obligations issued under this section, within 25 years from the date the debt was originally contracted.

Funds to retire the bonds issued are paid when due, as to principal and interest, by a transfer from the State's General Revenue Fund to the Natural Resources Projects Bond Service Fund, as created under Section 151.05, Ohio Revised Code. The Commissioners of the Sinking Fund certify to the Director of the Office of Budget and Management the amount necessary to pay the bonds when due. Upon consultation with the Director, the Commissioners of the Sinking Fund transfer the amount so certified.

The General Assembly initially implemented Section 2(I) of Article VIII, Ohio Constitution, with the adoption of HB790, in 1994, which enacted Sections 1557.01 et seq., Ohio Revised Code. This bill also specified the appropriate uses of proceeds derived from these bonds.

The authority to issue Natural Resources Capital Facilities Bonds in amounts authorized by the General Assembly was delegated to the Sinking Fund Commission in HB790. The Commission's authority to issue additional Natural Resources Capital Facilities Bonds was withdrawn, however, when provisions in HB640 became effective on September 14, 2000. The law enacted Sections 151.01 and 151.05, Ohio Revised Code, which designated the Ohio Public Facilities Commission as the issuer of these bonds. Section 52 of HB640 provides for the Ohio Public Facilities Commission to supersede the Sinking Fund Commission in all matters relating to the bonds.

Legislation authorizing the issuance of Natural Resources Capital Facilities Bonds further provides that the bonds are to be dated, issued, and sold from time to time in such amounts as necessary to provide sufficient moneys to the credit of the Ohio Parks and Natural Resources Fund. This fund was created under Section 1557.04, Ohio Revised Code, to pay costs to service these bonds, as estimated by the Director of the Department of Natural Resources.

# STATE OF OHIO SCHEDULE OF NATURAL RESOURCES CAPITAL FACILITIES BONDS As of December 31, 2012

CURR	CURRENT INTEREST BONDS	ST BONDS										
	<u>.</u>	First Principal	Final	1		Principal Matured	Principal Refunded	Outstanding	Principal	Total	Interest Paid	Remaining
Series	issue Date	Payment Date	Maturity Date	Interest Rate (A)	Original Principal (B)	tnrougn 12/31/12	tnrougn 12/31/12	Principal, as of 12/31/12	Maturing on 04/01/13	Interest to Maturity	tnrougn 12/31/12	Interest through Maturity
∢	10/01/94	10/01/95	10/01/04	5.5811%	\$ 20,000,000	\$ 11,600,000	\$ 8,400,000	•	· &	\$ 7,140,100	\$ 7,140,100	. ↔
В	06/01/95	10/01/95	10/01/05	4.4777%	30,000,000	30,000,000	•	•		7,543,983	7,543,983	
O	06/15/97	04/01/98	04/01/07	4.9058%	50,000,000	29,100,000	20,900,000	•	•	14,180,411	14,180,411	•
۵	06/01/99	04/01/00	04/01/09	4.7670%	30,000,000	17,500,000	12,500,000	•		7,128,417	7,128,417	
ш	06/01/00	04/01/01	04/01/10	5.2186%	30,000,000	17,360,000	12,640,000	•	•	7,500,231	7,500,231	•
ш	08/01/01	04/01/02	04/01/16	4.4462%	20,000,000	11,970,000	8,030,000	•	•	5,467,643	5,467,643	•
ŋ	03/15/02	10/01/03	10/01/17	4.4905%	30,000,000	16,035,000	13,965,000	•	•	8,233,813	8,233,813	•
I	08/15/02	10/01/03	10/01/10	2.9924%	17,640,000	17,640,000	•	•	•	3,490,840	3,490,840	•
-	06/17/03	04/01/05	04/01/18	3.2244%	30,000,000	12,935,000	14,850,000	2,215,000	2,215,000	7,771,799	7,716,424	55,375
7	09/28/04	04/01/05	10/01/14	3.3163%	47,425,000	24,000,000	11,035,000	12,390,000	•	12,306,193	11,637,281	668,912
¥	03/01/05	04/01/06	04/01/20	3.5730%	25,000,000	8,595,000	13,080,000	3,325,000	1,635,000	5,417,073	5,287,473	129,600
_	06/21/07	10/01/08	10/01/17	4.1897%	30,000,000	10,515,000	2,840,000	16,645,000	•	8,105,532	5,718,982	2,386,550
Σ	10/06/09	10/01/13	10/01/15	2.0534%	5,285,000	•	•	5,285,000	•	637,980	369,830	268,150
z	12/16/09	04/01/11	04/01/16	1.8858%	9,835,000	500,000	1,000,000	8,335,000	1,985,000	1,504,185	875,385	628,800
0	12/16/09	04/01/17	04/01/24	3.1108%	20,165,000	•	•	20,165,000	•	10,331,179	2,598,200	7,732,979
۵	07/28/11	10/01/14	10/01/24	2.4597%	35,195,000	•	•	35,195,000	•	8,169,053	1,316,352	6,852,701
Ø	06/05/12	04/01/13	04/01/27	2.5074%	23,000,000	•	•	23,000,000	1,305,000	8,220,238	293,013	7,927,225
<u>~</u>	06/22/12	10/01/13	10/01/19	1.2671%	15,755,000		•	15,755,000		2,817,705	173,305	2,644,400
			TOTAL	•	\$ 469,300,000	\$ 207,750,000 \$ 119,240,000 \$ 142,310,000 \$ 7,140,000 \$ 125,966,375	\$ 119,240,000	\$ 142,310,000	\$ 7,140,000	\$ 125,966,375	\$ 96,671,683	\$ 29,294,692
Notes:												

(A) Interest rates for the Series A through Series D bonds reflect the net interest cost.

# STATE OF OHIO SCHEDULE OF NATURAL RESOURCES CAPITAL FACILITIES BONDS As of December 31, 2012

(Continued)

(B) The following table provides details on refunded Natural Resources Capital Facilities Bonds:

Notes:

Bonds							
	Series H	Series J	Series M	Series P	Series R	Total	Maturities
Series A	8.400.000					8,400,000	2005-2009
·	0 000	00000	•	•		000 000 02	2008-2012
Series C	3,800,000	17,100,000				20,300,000	7107-0007
Series D	2,300,000	10,200,000			,	12,500,000	2010-2014
Series E	2,260,000	10,380,000				12,640,000	2011-2015
Series F		2,990,000	5,040,000			8,030,000	2012-2016
Series G		4,470,000		9,495,000		13,965,000	2011; 2013-2017
Series I			•	9,750,000	5,100,000.00	14,850,000	2012; 2014-2018
Series J				11,035,000		11,035,000	2011
Series K		•	•	1,585,000	11,495,000.00	13,080,000	2012; 2014-2020
Series L	•	•	•	2,840,000		2,840,000	2011
Series N				1,000,000		1,000,000	2012

		Ketunding Bonds	ng Bond	S
			0	Change in
		Original	_	Principal
		Principal	ō	Outstanding
Series H	69	17,640,000	69	880,000
Series J		47,425,000		2,285,000
Series M		5,285,000		245,000
Series P		35,195,000		(510,000)
Series R		15,755,000		(840,000)

2,060,000 Total \$ 121,300,000

# STATE OF OHIO NATURAL RESOURCES PROJECTS BOND SERVICE FUND

### Cash Flow Statement

For the Six Months Ended December 31, 2012

		ULY 1, 2012 THROUGH EMBER 31, 2012	SIN	CUMULATIVE ICE INCEPTION CTOBER 1994
CASH BALANCE, JULY 1, 2012	\$	1,176,403		
CASH INFLOWS:				
Transfers from the General Revenue Fund		13,252,194	\$	301,693,113
Bond Proceeds		491		2,724,519
Accrued Interest on Bonds Sold		-		418,719
Interest Earnings		668		62,199
Unused Administrative Fees		-		3,325
TOTAL CASH INFLOWS		13,253,353		304,901,875
CASH OUTFLOWS:				
Principal Paid		11,730,000		207,750,000
Interest Paid		2,694,088		96,671,683
Bond Sale and Miscellaneous Expenses	1	5,000		479,524
TOTAL CASH OUTFLOWS		14,429,088		304,901,207
CASH BALANCE, DECEMBER 31, 2012	\$	668	\$	668

### Note:

In addition to the December 31, 2012 cash balance reported above for the Natural Resources Bond Service Fund, the Sinking Fund Commission had \$7,855 in cash on hand in a custodial fund with the Treasurer of State's office. The balance represents \$5,000 dollars in administrative fees and \$2,855 in bond proceeds held for cost of issuance.

### **COMMON SCHOOLS CAPITAL FACILITIES BONDS**

Section 2(n) of Article VIII, Ohio Constitution, as approved by voters on November 2, 1999, authorizes the issuance of Common Schools Capital Facilities Bonds. The vote was: Yes-1,285,277; No-828,426.

Common Schools Capital Facilities Bonds finance the costs of facilities for a system of common schools throughout the state. Such costs include, without limitation, the cost of acquisition, construction, improvement, expansion, planning, and equipping.

Common Schools Capital Facilities Bonds mature no later than December 31 of the 25th calendar year after issuance, except that obligations issued to refund other obligations mature not later than December 31 of the 25th calendar year after the year in which the original obligation to pay was issued.

Section 2(n) of Article VIII, Ohio Constitution, was initially implemented by the General Assembly with the adoption of SB206 in 1999. This legislation set forth, in uncodified law, temporary authority for the Treasurer of State to issue obligations in an aggregate principal amount not to exceed \$150 million (of which \$140 million was issued) and specified the purposes and uses of the proceeds of such obligations. There is not a limitation specified in the Constitution as to the amount of bond principal that can be outstanding at any one time for bonds issued pursuant to this section.

Subsequent to the passage of SB206 and the initial issuance of obligations under this section by the Treasurer of State, the General Assembly passed HB640, which enacted Sections 151.01 and 151.03, Ohio Revised Code, effective September 14, 2000. This provides for future issuance of Common Schools Capital Facilities Bonds by the Ohio Public Facilities Commission. Section 52.05 of HB640 provides for the Ohio Public Facilities Commission to supersede the Treasurer of State in all matters relating to these bonds.

Funds to pay debt service and financing costs on the bonds are provided by a transfer from the State's General Revenue Fund and, in the judgment of the Director of the Office of Budget and Management, from net state lottery proceeds in the State Lottery Fund or the Lottery Profits Education Fund, to the Common Schools Capital Facilities Bond Service Fund, as created under Section 151.03, Ohio Revised Code. Certification is made to the Director of the Office of Budget and Management as to the amount of moneys required, and the sources of that money, so as to meet all debt service and financing costs in full.

# STATE OF OHIO SCHEDULE OF COMMON SCHOOLS CAPITAL FACILITIES BONDS

As of December 31, 2012

September   Date   Da			Final Maturity Date 06/15/08 06/15/10 09/15/16	Interest Pote (A)		Principal Matured	Principal Refunded	Outstanding	Dringipal	Principal	Total	Interest Paid	Remaining
Mainty   Improve   Original   Mainty   Improve   Administrating   Principal			Final Maturity Date 06/15/08 06/15/10 09/15/16	Interest	. (	Matured	Refunded	Outstanding	Principa	Principa	Total	Interest Paid	Remaining
1986   1986   1986   1986   1986   1986   1987			Date 06/15/08 06/15/10 09/15/16 09/15/22	Dote (A)	Cricinal	through	through	Dringipal	Maturing	Maturing	Interest	through	Interest through
Column   C			06/15/08 06/15/10 09/15/16 09/15/22	אטן אשט	Principal (G)	12/31/12	12/31/12	as of 12/31/12	03/15/13	06/15/13	to Maturity	12/31/12	Maturity
Color   Colo			06/15/10 09/15/16 09/15/22	5.3915%	140.000.000	72,735.000		€	69	€5			65
1502   091522   478894   20000000   0912000   41586000   1014000   1014000   1   14888   15000   1014000   1014000   1   14888   15000   1014000   1014000   1   14888   15000   14888   150000000   14888   15000   14888   15000   14888   15000   14888   150000000   14888   15000   148			09/15/16 09/15/22 09/15/22	4.5250%	200,000,000	61,295,000	_		•	•			•
5020   941522   475989   200,000.000   541500.000   4145690.000   116500.000   116500.000   52,446.922   1464849.33   14			09/15/22	4.6940%	200,000,000	60,215,000	129,645,000	10,140,000	•	•	72,919,814	72,362,114	557,700
500   1011222   4.28298,   2.000.00000   2.6430.000   14.4550.000   14.4550.000   2.675.000   2.473.8644   2.62286   2.42286			09/15/22	4.7969%	200,000,000	54,310,000	145,690,000	•	•	•	71,848,953	71,848,953	
1505   1501   1502			1100	4.1586%	200,000,000	55,445,000	144,555,000	' 00	' 00	•	62,469,252	62,469,252	
COLUMBRIC   COLU			03/15/23	4.2525%	250,000,000	58,490,000	179,820,000	11,690,000	11,690,000	- 000	84,378,964	84,086,714	292,250
Control   Cont			06/15/23	4.3354%	700,000,000	29,665,000	160,760,000	9,575,000	' 00	9,575,000	05,321,232	05,083,302	237,870
1876   1876			03/15/19	3.9512%	133,000,000	38,295,000	44,805,000	8,900,000	8,900,000	•	36,771,191	36,556,597	214,594
1500   150			09/15/13	3.2360%	200,000,000	31,165,000	150 120 000	18 715 000		9 190 000	63 127 577	62 192 902	934 675
15.00   0.0475/4   1.0457,			03/15/24	4.1594%	200,000,000	37.570.000	144.565,000	17,865,000	8.715.000	'	60.525.277	59.621.152	904.125
15/14   081/552   4.1864*   200,000.000   44/15.000   127,250.000   123,355.000   .   6,555.			09/15/14	3.4329%	18,880,000	9,385,000		9,495,000		•	7,528,911	6,579,411	949,500
150			06/15/25	4.1864%	200,000,000	44,115,000	27,520,000	128,365,000	•	8,555,000	99,691,345	54,376,113	45,315,232
1860   1875   1885			09/15/19	3.9234%	71,900,000		•	71,900,000	•	•	46,426,814	27,923,164	18,503,650
Fig. 10   Fig. 12   Fig.			09/15/25	4.0932%	200,000,000	29,515,000	24,060,000	146,425,000	•	•	107,072,646	54,914,596	52,158,050
550   550			09/15/26	4.1104%	250,000,000	29,195,000	40,780,000	180,025,000	•	•	128,185,666	60,610,491	67,575,175
15/11   091/15/20   25.5279%   11/10/200   11/475,000   9,000,000   70,685,000   -			06/15/26	4.1467%	250,000,000	9,050,000	66,130,000	174,820,000	•	10,990,000	118,913,469	55,731,269	63,182,200
15/12   09/15/20   2.5697%   24/038/000   11/785/000   - 2.40/38/000   - 3.40/38/39/36   15.689/29/6   15.689/29			09/15/18	2.5720%	91,170,000	11,475,000	9,000,000	70,695,000	•	•	24,116,203	12,559,340	11,556,863
15/13   89145/24   2.6587%   2.40830000			09/15/20	2.8164%	102,970,000	11,785,000	•	91,185,000	•	•	34,038,936	15,369,736	18,669,200
15/13   89415/2   3.0865%   131,170.000			09/15/20	2.5597%	240,830,000		•	240,830,000	•		80,036,850	34,397,350	45,639,500
1985   1985			09/15/21	3.0863%	131,170,000		•	131,170,000	•		52,719,338	16,919,588	35,799,750
15/15   2015/15/2   2.75898   2.153.30,000			09/15/15	1.9857%	53,685,000		•	53,685,000	•	•	12,520,184	6,697,809	5,822,375
15/12   09/15/21   2.7972%   2.000.000   10.310,000   - 2.29.660.000   -			09/15/22	2.6430%	129,340,000		•	129,340,000	•	•	55,894,998	12,041,498	43,853,500
15/12   15/13   15/1			09/15/24	2.7698%	211,530,000	. 000 076	•	211,530,000	•	•	86,513,172	11,869,872	74,643,300
15/20   0311922   1.3714%   17420.000			09/15/31	3.3196%	300,000,000	000,018,01	•	289,690,000	•	•	103,490,082	13,038,332	150,451,550
1571   1572   1573			09/15/22	2.7972%	63,000,000		•	63,000,000	•	•	29,125,790	2,341,790	26,784,000
TOTAL   182348   1.82348			09/15/23	0.00000	280,000,000		•	280,000,000	. 000 404 44		40,730,113	3,711,013	43,045,100
TOTAL   Stazz, 265,000   Stazz, 265,00			03/15/32	3.0309%	139 135 000			139 135 000	000,686,11		140,849,028	3,453,528	137,395,500
TOTAL   \$ 4,832,266,000 \$ 685,795,000 \$ 1,528,040,000 \$ 2,618,430,000 \$ 40,900,000 \$ 38,310,000 \$ \$ 1,908,588,727 \$ 1,014,673,318 \$   1,			09/13/23	1.023470	139,135,000			139,135,000			118,186,06	118,500,1	40,700,0
te of first Final Maturity Interest Final Maturity Interest Final Maturity Interest Paid Harder Definicipal Maturity Interest Final Maturity Interest Maturity Interest Hardury			TOTAL		4,832,265,000		1,528,040,000		\$ 40,900,000				\$ 893,915,409
First   Final   Fina	VARIABLE RATE	BONDS											
First Final   Maturity   Interest   Final   Maturity   Interest   Paid   Principal   Pri		Date of	i			Principal	Principal	:				:	
Issue   Principal Maturity   Interest   In			Final			Matured	Refunded	Outstanding	Principal	Principal	Total Estimated	Interest Paid	Remaining
12/15/03 03/15/26 03/15/26 (C) 100,000,000 \$ - \$ 67,000,000 \$ - \$ 34,299,941 \$ 8,677,341   04/01/05 03/15/06 03/15/26 (D) 100,000,000 29,925,000 - 70,075,000 4,525,000 - 30,389,592 10,966,692   04/01/05 03/15/06 03/15/26 (E) 100,000,000 24,420,000 - 75,580,000 - 4,350,000 31,059,267 8,17739   06/15/06 06/15/07 06/15/26 (F) 100,000,000 24,420,000 - 75,580,000 - 4,350,000 31,059,267 8,17739   TOTAL \$ 467,000,000 \$ 108,690,000 \$ 1,528,040,000 \$ 2,976,740,000 \$ 49,950,000 \$ 47,010,000 \$ 2,065,744,449 \$ 1,061,599,440			Maturity	Interest	Legisaria Iegisia	through	through	Principal,	Maturing on	Maturing on	Interest	through	Interest through
12/15/03         03/15/24         (B)         \$         67,000,000         \$         -         \$         67,000,000         \$         -         \$         67,000,000         \$         -         \$         4,225,000         -         \$         -         \$         -         \$         67,007,000         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         \$         -         70,075,000         -         -         70,075,000         -         -         70,075,000         -         -         70,075,000         -         -         70,075,000         -         -         70,075,000         -         -         70,075,000         -         -         70,075,000         -         -         4,350,000         -         -         70,075,000         -         -         75,580,000         -         -         75,580,000         -         -         75,580,000         -         - <td></td> <td>гаушеш</td> <td>Date</td> <td>Nate</td> <td>Oligiliai Tilliopai</td> <td>21/18/21</td> <td>12/31/12</td> <td>ds UI 12/31/12</td> <td>0.00</td> <td>51/61/00</td> <td>to iviatuiity</td> <td>21/15/21</td> <td>Matunity</td>		гаушеш	Date	Nate	Oligiliai Tilliopai	21/18/21	12/31/12	ds UI 12/31/12	0.00	51/61/00	to iviatuiity	21/15/21	Matunity
04/01/05 03/15/06 03/15/05 (C) 100,000,000 29,925,000 - 70,075,000 4,525,000 - 30,389,592 10,966,692 04/01/05 03/15/06 03/15/06 03/15/06 03/15/06 06/15/07 06/15/07 06/15/07 06/15/07 06/15/07 06/15/07 06/15/07 06/15/04/04 06/15/04/04/04 06/15/04/04/04 06/15/04/04/04/04 06/15/04/04/04/04 06/15/04/04/04/04/04/04/04/04/04/04/04/04/04/			03/15/24	(B)	67,000,000		•			· \$			
06/15/06 06/15/07 06/15/26 (E) 100,000,000 24,420,000 - 75,580,000 - 4,350,000 31,08,383 10,789,883 06/15/06 06/15/07 06/15/26 (E) 100,000,000 24,420,000 - 75,580,000 - 4,350,000 31,198,339 8,317,739 06/15/07 06/15/07 06/15/26 (F) 100,000,000 \$ 108,690,000 \$ - \$ 358,310,000 \$ 9,050,000 \$ 8,700,000 \$ 157,155,722 \$ 46,926,122			03/15/25	<u></u>	100,000,000	29,925,000	•	70,075,000	4,525,000	•	30,389,592	10,966,692	19,422,900
GRAND TOTAL  GRAND			03/15/25	<u>(</u> )	100,000,000	29,925,000	•	76,60,000	4,525,000	, 000 036 4	30,208,583	10,785,683	19,422,900
TOTAL \$ 467,000,000 \$ 108,690,000 \$ - \$ 358,310,000 \$ 9,050,000 \$ 8,700,000 \$ 157,155,722 \$ 46,926,122 GRAND TOTAL \$ 5,299,265,000 \$ 794,485,000 \$ 1,528,040,000 \$ 2,976,740,000 \$ 49,950,000 \$ 47,010,000 \$ 2,065,744,449 \$ 1,061,599,440			06/15/26	<u>(</u>	100,000,000	24,420,000		75,580,000		4,350,000	31,198,339	8,317,739	22,880,600
\$ 467,000,000 \$ 108,690,000 \$ - \$ 358,310,000 \$ 9,050,000 \$ 8,700,000 \$ 157,155,722 \$ 46,926,122 \$ 5,299,265,000 \$ 794,485,000 \$ 1,528,040,000 \$ 2,976,740,000 \$ 49,950,000 \$ 47,010,000 \$ 2,065,744,449 \$ 1,061,599,440				•									
\$ 5,299,265,000 \$ 794,485,000 \$ 1,528,040,000 \$ 2,976,740,000 \$ 49,950,000 \$ 47,010,000 \$ 2,065,744,449 \$ 1,061,599,440			TOTAL		467,000,000					8,700,000			\$ 110,229,600
\$ 5,289,205,000 \$ 784,405,000 \$ 1,225,405,400 \$ 4,320,000 \$ 47,010,000 \$ 2,100,1389,440		Č	E C E				000		000				
		<u>5</u>	KAIND LOTAL		Ш	- 11	1,528,040,000	ш	\$ 48,950,000	Ш	Ш		\$ 1,004,145,009

# (continued)

Total \$ 2,827,603 \$ 51,797,110

# STATE OF OHIO SCHEDULE OF COMMON SCHOOLS CAPITAL FACILITIES BONDS

As of December 31, 2012

(Continued)

(A) The interest rate for the Series 1999A bonds reflect the net interest cost.

Notes:

Ohio Revised Code Section 151.01 permits the State to enter into interest rate swap agreements as part of its debt management. The following table reflects the terms, payments and receipts for each swap. The interest rate paid to bondholders is reset weekly until maturity.

					Swaps				Vari	Variables
	Series	Agreement Type	Effective Date	Termination Date	State Receives	State Pays	Net Interest Received	Net Interest Paid	Final Maturity	Estimated Variable Interest Rate Basis
(B)	2003D	2003D Floating-to-Fixed	9/15/2007*	3/15/2024	65% of 1-month LIBOR + 25 basis-points	3.414%	\$ 1,186,871	\$ 9,190,212	3/15/2024	4.000%*
			* 12/15/03 to 9/	14/07, Fixed-to-Floating, &	12/15/03 to 9/14/07, Fixed-to-Floating, State Received 2.665%, State Paid SIFMA	SIFMA			* 2.45% prior	* 2.45% prior to 9/14/2007
0	2005A	(C) 2005A Floating-to-Fixed	1/15/2008*	3/15/2010** ***	65% of 1-month LIBOR + 20 basis-points	3.750%	•	11,167,867	3/15/2025	4.000%
			* 4/1/05 to 3/15. 3/16/07 to 1/1	4/1/05 to 3/15/07 State Received SIFMA, State Paid 4,081% 3/16/07 to 1/14/08 State Received 62% of 10-year LIBOR (CN	4/1/05 to 3/15/07 State Received SIFMA, State Paid 4.081% 3/16/07 to 1/14/08 State Received 62% of 10-year LIBOR (CMS), State Paid 3.75%	13.75%				
			** 3/16/10 to 3/1	5/25 State Receives 62%	** 3/16/10 to 3/15/25 State Receives 62% of 10-year LIBOR (CMS), State Pays 3.75%	s 3.75%				
			***3/15/11 to 9/15/ State Pays 3.75%	5/14 State Receives 65% %	***3/15/1 to 9/15/14 State Receives 65% of 1-month LIBOR (CMS) + 20 basis points. State Pays 3.75%	s points,				
<u>Q</u>	2005B	(D) 2005B Floating-to-Fixed	1/15/2008*	3/15/2010** ***	65% of 1-month LIBOR + 20 basis-points	3.750%		11,167,977	3/15/2025	4.000%
			* 4/1/05 to 3/15. 3/16/07 to 1/1	4/1/05 to 3/15/07 State Received SIFMA, State Paid 4,081% 3/16/07 to 1/14/08 State Received 62% of 10-year LIBOR (CI	4/1/05 to 3/15/07 State Received SIFMA, State Paid 4.081% 3/16/07 to 1/14/08 State Received 62% of 10-year LIBOR (CMS), State Paid 3.75%	13.75%				
			** 3/16/10 to 3/1£	5/25 State Receives 62%	** 3/16/10 to 3/15/25 State Receives 62% of 10-year LIBOR (CMS), State Pays 3.75%	s 3.75%				
			***3/15/11 to 9/15/ State Pays 3.75%	5/14 State Receives 65% %	***3/15/11 to 9/15/14 State Receives 65% of 1-month LIBOR (CMS) + 20 basis points. State Pays 3.75%	s points,				
Œ	2006B	. Floating-to-Fixed	6/15/2006	6/15/2026	65% of 1-month LIBOR + 25 basis-points	3.202%	820,366	10,135,527	6/15/2026	4.000%
(F)	2006C	: Floating-to-Fixed	6/15/2006	6/15/2026	65% of 1-month LIBOR + 25 basis-points	3.202%	820,366	10,135,527	6/15/2026	4.000%

# STATE OF OHIO SCHEDULE OF COMMON SCHOOLS CAPITAL FACILITIES BONDS As of December 31, 2012

(Continued)

(G) The following table provides details on refunded Common Schools Capital Facilities Bonds:

Notes:

Reduncided         Southernood believe as a constant of permanent and permanent an								•									
\$         61550000         5         5         7         7<	pe s	2003E	2004C		2005D	2009A	2009B	2009C	2010A	2010B	2010C	2011A	2011C	2012A	2012C	Total	Refunded Maturities
9/615/00         79,455.00         8,790.00         8,185.00         8,185.00         9,185.00         11,1990,00         66,00         9,185.00         9,185.00         11,1990,00         86,00         9,185.00         9,185.00         11,1990,00         9,185.00         9,185.00         11,1990,00         9,185.00         9,185.00         11,1990,00         9,185.00         9,185.00         11,1990,00         9,185.00         9,185.00         11,1990,00         9,185.00         9,185.00         9,185.00         9,185.00         9,185.00         9,185.00         9,185.00         9,185.00 <th>,</th> <th>\$ 57,550,000</th> <th>€</th> <th>€9</th> <th></th> <th>69</th> <th></th> <th>€</th> <th>69</th> <th>· •</th> <th>69</th> <th>69</th> <th>69</th> <th>· •</th> <th>69</th> <th>\$ 67,265,000</th> <th>2009; 2010-2014</th>	,	\$ 57,550,000	€	€9		69		€	69	· •	69	69	69	· •	69	\$ 67,265,000	2009; 2010-2014
6. 3.05 color         8. 3.05 color         8. 6.5 color         15.360 colo	đ		9,615,000		79,425,000	31,700,000	8,780,000		9,185,000	•	•	•	٠	•		138,705,000	2009; 2010; 2011-2020
4,5,500         8,645,000         8,645,000         1,4,565,000         1,4,565,000         1,4,565,000         1,4,565,000         1,4,565,000         1,4,565,000         1,4,565,000         1,4,565,000         1,4,10,000         6,680,000         2,2,730,000         1,4,456,000         1,4,565,000         1,4,10,000         6,680,000         2,4,40,000         2,4,50,000         1,4,565,000         1,4,10,000         6,680,000         3,4,40,000         3,4,40,000         1,4,10,000         6,680,000         3,4,40,000         3,4,40,000         1,4,565,000         1,1,40,000         6,680,000         3,4,40,000         3,4,40,000         1,4,565,000         1,1,40,000         6,680,000         3,4,40,000         3,4,40,000         1,4,565,000         1,1,40,000         6,690,000         3,4,40,000         3,4,60,000         1,1,40,000         1,1,40,000         3,4,40,000         3,4,60,000         1,1,40,000         1,1,40,000         3,4,40,000         3,4,60,000         1,1,40,000         3,4,40,000         3,4,60,000         1,1,40,000         1,1,40,000         3,4,60,000         3,4,60,000         1,1,40,000         1,1,40,000         3,4,60,000         3,4,60,000         1,1,40,000         1,1,40,000         3,4,60,000         3,4,60,000         3,4,60,000         3,4,60,000         3,4,60,000         3,4,60,000         3,4,60,000         3,4,	m	٠	•			58,100,000	8,315,000	29,955,000	8,730,000		15,360,000	9,185,000	٠	٠		129,645,000	2009-2011; 2014-2021
4,455,000         12,750,000         12,750,000         12,750,000         12,750,000         14,455,0	,	•	•		•		8,330,000	77,865,000	8,645,000	•	27,925,000	22,925,000	٠	•		145,690,000	2009-2011; 2013-2022
1.0570,000         12,120,000         12,660,000         13,110,000         66,680,000         34,740,000         22,990,000         11798,20,000         1798,20,000         1798,20,000         17,980,000	<b>м</b>	•	•				8,415,000		8,705,000	19,830,000	84,875,000	22,730,000				144,555,000	2009-2011; 2013-2022
7,975,000         17,075,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,055,000         17,050,0	đ	•	•				10,570,000	12,120,000	10,910,000	12,600,000	13,110,000	56,680,000	34,740,000	29,090,000		179,820,000	2010-2012; 2014-2023
T. 7.75.000         18.305.000         8.125.000         11.620.000         9.505.000         9.5415.000         9.5415.000         9.735.000         9.735.000         9.735.000         9.7405.000<	m	•	•				7,975,000	20,305,000	17,055,000	11,340,000	65,000	45,415,000	32,545,000	26,060,000		160,760,000	2009-2012; 2014-2023
9,735,000         8,320,000         10,145,000         17,200,000         15,430,00	0	•					7,775,000	18,305,000	8,125,000	11,090,000		8,505,000		34,005,000		87,805,000	2010-2012; 2014-2019
9,735,000         1,735,000         1,745,000         1,540,000 <t< td=""><td></td><td>•</td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td><td>11,620,000</td><td></td><td></td><td></td><td>11,620,000</td><td>2011</td></t<>		•	•								•	11,620,000				11,620,000	2011
19,895,000   15,430,000	_	•	9,735,000				8,320,000	10,115,000	17,200,000			8,935,000			95,815,000	150,120,000	2009-2012; 2015-2024
7,430,000 20,090,000		•	•				•	19,695,000	15,430,000		٠	8,300,000	٠	42,620,000	58,520,000	144,565,000	2010-2012; 2015-2024
7,760,000 - 8,015,000 - 9,485,000 - 9,840,000 - 9,840,000 - 9,485,000 - 9,480,	0	•	•				7,430,000	20,090,000	•			•	•			27,520,000	2009; 2016-2017
9,170,000 12,275,000 9,495,000 9,840,000 40,780,000 40,780,000	_	•	•				7,760,000	•	8,015,000		٠	8,285,000	٠			24,060,000	2009-2011
9400,000 26,230,000 19,330,000 10,570,000 66,130,000 9,000,000 9,000,000 9,000,000	0	•	•				9,170,000	12,275,000	9,495,000			9,840,000				40,780,000	2009-2011; 2017
000'000'6 000'000'6	_	٠	•			٠	9,400,000	26,230,000	19,930,000		٠	10,570,000	٠			66,130,000	2009-2012; 2017-2018
	_	•	•									000'000'6				9,000,000	2011
COCKET TO THE CO	69	57,550,000	\$ 19,350,000	<del>6</del> 7	79 425 000	00000000	444 000	000	000 100	6	000 100 777	600	00000000		000	00000	

		Ketunding Bonds	g Bonds
			Change in
		Original	Principal
•		Principal	Outstanding
Series 2003E	69	58,235,000	\$ 685,000
Series 2004C		18,880,000	(470,000)
Series 2005D		71,900,000	(7,525,000)
Series 2009A		91,170,000	1,370,000
Series 2009B		102,970,000	(8,985,000)
Series 2009C		240,830,000	(6,125,000)
Series 2010A		131,170,000	(10,255,000)
Series 2010B		53,685,000	(1,175,000)
Series 2010C		129,340,000	(11,995,000)
Series 2011A		211,530,000	(20,460,000)
Series 2011C		63,000,000	(4,285,000)
Series 2012A		117,420,000	(14,355,000)
Series 2012C		139,135,000	(15,200,000)

# STATE OF OHIO COMMON SCHOOLS CAPITAL FACILITIES BOND SERVICE FUND Cash Flow Statement

For the Six Months Ended December 31, 2012

	IULY 1, 2012 THROUGH EMBER 31, 2012	SI	CUMULATIVE NCE INCEPTION ECEMBER 1999
CASH BALANCE, JULY 1, 2012	\$ 15,661,392		
CASH INFLOWS:			
Transfers from the General Revenue Fund	142,733,088	\$	1,755,790,231
Bond Proceeds	5,972		142,575,927
Accrued Interest on Bonds Sold	-		1,501,660
Net Receipts from Swap Agreements	-		2,827,603
Interest Earnings	8,687		923,579
Other			6,699,295
TOTAL CASH INFLOWS	 142,747,747		1,910,318,295
CASH OUTFLOWS:			
Principal Paid	92,885,000		794,485,000
Interest Paid	59,770,987		1,061,599,440
Net Payments under Swap Agreements	5,501,703		51,797,109
Bond Sale and Miscellaneous Expenses	 247,978		2,433,275
TOTAL CASH OUTFLOWS	 158,405,668		1,910,314,824
CASH BALANCE, DECEMBER 31, 2012	\$ 3,471	\$	3,471

### Note:

In addition to the December 31, 2012 cash balance reported above for the Common Schools Capital Facilities Bond Service Fund, the Sinking Fund Commission had \$41,134 in cash on hand in a custodial fund with the Treasurer of State's office. The balance represents \$33,815 in administrative fees, \$7,266 in bond proceeds held for cost of issuance, and \$53 in interest.

### HIGHER EDUCATION CAPITAL FACILITIES BONDS

Section 2(n) of Article VIII, Ohio Constitution, as approved by voters on November 2, 1999, authorizes the issuance of Higher Education Capital Facilities Bonds. The vote was: Yes-1,285,277; No-828,426.

Higher Education Capital Facilities Bonds finance the costs of facilities for state-supported and stateassisted institutions of higher education. Such costs include, without limitation, the cost of acquisition, construction, improvement, expansion, planning, and equipping.

Higher Education Capital Facilities Bonds mature no later than December 31 of the 25th calendar year after issuance, except that obligations issued to refund other obligations mature no later than December 31 of the 25th calendar year after the year in which the original obligation to pay was issued.

Section 2(n) of Article VIII, Ohio Constitution, was initially implemented by the General Assembly with the adoption of SB206, in 1999. This legislation set forth, in uncodified law, temporary authority for the Ohio Public Facilities Commission to issue obligations under this section in an aggregate principal amount not to exceed \$150 million (all of which was issued), and specified the purposes and uses of the bond proceeds. There is not a limitation specified in the Constitution as to the amount of bond principal that can be outstanding at any one time.

Subsequent to the passage of SB206 and the initial issuance of obligations under this section of the Constitution, the General Assembly passed HB640, which enacted Sections 151.01 and 151.04, Ohio Revised Code, effective September 14, 2000, providing for the issuance of Higher Education Capital Facilities Bonds after that date by the Ohio Public Facilities Commission.

Funds to pay debt service and financing costs on the bonds issued under this section are provided by a transfer from the State's General Revenue Fund to the Higher Education Capital Facilities Bond Service Fund, as created under Section 151.04, Ohio Revised Code.

STATE OF OHIO
SCHEDULE OF HIGHER EDUCATION CAPITAL FACILITIES BONDS
As of December 31, 2012

0	FOLGUE	000				D GV	As of December 31, 2012	, 2012					
CURRE	CORRENI INTEREST BONDS	BONDS											
		First				Principal	Principal						
		Principal				Matured	Refunded	Outstanding	Principal	Principal	Total	Interest Paid	Remaining
O	Issue	Payment	Final Maturity	Interest	Original Principal (P)	through	through	Principal,	Maturing on	Maturing on	Interest	through	Interest through
COLICS	Date	Date	Date	ואמופ (ח)	riiicipai (b)	12/31/12	21/16/21	ds UI 12/31/12	02/01/13	00/00/0	to ividuality	21/10/21	Matunty
2000A	02/01/00	02/01/01	02/01/09	5.3589%	\$ 150,000,000 \$	83,700,000 \$	900,000	· •	· \$	· ·	50,473,850	\$ 50,473,850	· •
2000B	11/01/00	05/01/01	05/01/15	5.0604%	150,000,000	84,285,000	65,715,000				29,695,901	29,695,901	
2001A	04/01/01	02/01/02	02/01/21	4.8344%	150,000,000	43,930,000	106,070,000				43,460,402	43,460,402	
2001B	10/01/01	11/01/02	11/01/21	4.4619%	175,000,000	45,735,000	129,265,000				56,879,649	56,879,649	
2002A	05/01/02	08/01/03	08/01/22	4.7918%	150,000,000	37,690,000	112,310,000				52,433,888	52,433,888	
2002B	11/14/02	11/01/03	11/01/22	4.4916%	175,000,000	48,095,000	126,905,000	•			60,725,674	60,725,674	
2002C	11/21/02	11/01/10	11/01/14	3.6478%	54,975,000	31,255,000	•	23,720,000			29,944,521	27,969,746	1,974,775
2003A	06/05/03	05/01/05	05/01/23	3.9450%	150,000,000	30,320,000	112,505,000	7,175,000		7,175,000	48,449,973	48,272,020	177,953
2004A	04/01/04	05/01/05	05/01/24	3.7685%	150,000,000	33,140,000	103,270,000	13,590,000	•	6,690,000	41,555,411	40,870,661	684,750
2004B	09/23/04	02/01/05	02/01/24	4.2010%	150,000,000	29,195,000	107,510,000	13,295,000	6,485,000		44,317,506	43,653,221	664,285
2005A	03/24/05	02/01/06	02/01/25	4.2516%	150,000,000	22,325,000	107,925,000	19,750,000	6,255,000		43,281,329	41,779,492	1,501,837
2005B	09/29/05	05/01/06	05/01/25	4.1350%	150,000,000	23,265,000	25,025,000	101,710,000		6,275,000	74,964,829	39,936,321	35,028,508
2005C	09/29/05	08/01/11	08/01/16	3.6526%	49,495,000	7,620,000	7,285,000	34,590,000			20,420,977	15,989,227	4,431,750
2006A	04/27/06	05/01/07	05/01/26	4.4160%	150,000,000	17,470,000	31,185,000	101,345,000	•	6,030,000	79,357,279	38,302,266	41,055,013
2006B	12/19/06	11/01/07	11/01/26	4.1517%	150,000,000	15,515,000	23,020,000	111,465,000	•		85,429,498	37,988,248	47,441,250
2009A	01/27/09	08/01/10	08/01/19	2.6494%	86,905,000	17,815,000	11,205,000	57,885,000	•		23,078,323	12,562,373	10,515,950
2009B	05/29/09	08/01/12	08/01/20	2.9096%	48,745,000	1,860,000	•	46,885,000			18,055,165	7,541,165	10,514,000
2009C	10/06/09	02/01/10	08/01/20	2.6414%	262,430,000	6,965,000	•	255,465,000			83,904,075	32,657,025	51,247,050
2010A	01/21/10	08/01/13	08/01/21	3.1640%	95,240,000	•	•	95,240,000	•		36,933,218	11,024,018	25,909,200
2010B	01/21/10	08/01/14	08/01/15	2.1608%	24,360,000	•	•	24,360,000	•		6,258,306	3,053,556	3,204,750
2010C	10/08/10	08/01/15	08/01/22	2.5325%	98,560,000		•	98,560,000	•		38,637,971	8,474,784	30,163,187
2010D	12/03/10	08/01/12	08/01/12	1.6246%	4,535,000	4,535,000	•	•	•		106,142	106,142	
2010E	12/03/10	08/01/13	08/01/30	3.1355%	295,465,000		•	295,465,000	•		174,695,893	21,407,724	153,288,169
2011A	07/28/11	08/01/14	08/01/24	2.9478%	127,765,000	•	•	127,765,000			55,856,194	6,388,094	49,468,100
2011B	11/30/11	08/01/20	08/01/22	2.7912%	28,765,000	•	•	28,765,000			13,004,489	897,189	12,107,300
2012A	04/03/12	02/01/13	02/01/32	3.4710%	300,000,000		•	300,000,000	11,960,000		171,105,575	4,592,150	166,513,425
2012B	04/03/12	08/01/16	08/01/23	2.2502%	102,615,000	•	•	102,615,000	•		37,966,996	1,681,746	36,285,250
2012C	06/22/12	08/01/17	08/01/24	2.2210%	103,650,000	•	•	103,650,000	•		47,572,188	•	47,572,188
			TOTAL		\$ 3 683 505 000 \$	584 715 000	\$ 1135 495 000	\$ 1 963 295 000 \$ 24 700 000		\$ 26 170 000 \$	26 170 000 \$ 1 468 565 222	738 816 532	729 748 690
			)		•	000000000000000000000000000000000000000	200,000,000,000	00010001			Ш	100/01/01/01	

(A) The interest rate for the Series 2000A bonds reflect the net interest cost. Notes:

# STATE OF OHIO SCHEDULE OF HIGHER EDUCATION CAPITAL FACILITIES BONDS As of December 31, 2012 (Continued)

(B) The following table provides details on refunded Higher Education Capital Facilities Bonds:

Refunded Bonds	2002C	2005C	2009A	2009B	2009C	2010A	2010B	2010C	2011A	2011B	2012B	2012C	Total	Refunded Maturities
2000A	•я	69	\$ 56.600.000	000'002'6		· · · · · · · · · · · · · · · · · · ·	•	· ·			· ·		66,300,000	2010; 2011-2015
2000B	56,200,000				•	9,515,000		•	•			•	65,715,000	2010; 2011-2015
2001A	•	49,810,000	31,305,000	6,565,000	11,495,000	6,895,000							106,070,000	2010; 2011-2021
2001B		•	•	7,530,000	92,700,000	7,835,000	•	13,040,000	8,160,000	•			129,265,000	2009-2011; 2012- 2020; 2021
2002A	ı	•	•	5,965,000	70,505,000	6,265,000		22,995,000	6,580,000				112,310,000	2009-2011; 2013- 2020; 2021-2022
2002B				7,465,000	8,515,000	7,700,000	8,830,000	50,020,000	44,375,000				126,905,000	2009-2011; 2013- 2014; 2015-2022
2003A				•	15,210,000	11,035,000	8,235,000	17,155,000	26,595,000	30,945,000	3,330,000		112,505,000	2010-2012; 2014-2023
2004A	,	•			14,490,000	12,520,000			6,505,000		32,210,000	37,545,000	103,270,000	2010-2012; 2015-2024
2004B	٠			5,615,000	6,995,000	5,895,000	7,550,000		6,180,000		75,275,000		107,510,000	2010-2012; 2015-2024
2005A				5,540,000	14,730,000	5,710,000	•		5,970,000	•		75,975,000	107,925,000	2010-2012; 2016; 2017-2025
2005B	•	٠		٠	7,595,000	11,435,000		٠	5,995,000	٠	٠		25,025,000	2010-2012; 2017
2005C	•	٠		•					7,285,000				7,285,000	2011
2006A	,	•			14,725,000	10,755,000			5,705,000				31,185,000	2010-2012; 2017-2018
2006B		٠		4,990,000	7,335,000	5,220,000			5,475,000		•		23,020,000	2009-2011; 2017
2009A	•	•					,		11.205.000	•	•		11,205,000	2011

Refunding Bonds	Principal Outstanding	002C \$ 54,975,000 \$ (1,225,000)	005C 49,495,000 (315,000)	309A 86,905,000 (1,000,000)	009B 48,745,000 (4,625,000)	009C 262,430,000 (1,865,000)	310A 95,240,000 (5,540,000)	110B 24,360,000 (255,000)	10C 98,560,000 (4,650,000)	111A 127,765,000 (12,265,000)	28,765,000 (2,180,000)	112B 102,615,000 (8,200,000)	(000 050 0)
	Į	Series 2002C	Series 2005C	Series 2009A	Series 2009B	Series 2009C	Series 2010A	Series 2010B	Series 2010C	Series 2011A	Series 2011B	Series 2012B	0000

Total \$ 1,083,505,000 \$ (51,990,000)

# STATE OF OHIO HIGHER EDUCATION CAPITAL FACILITIES BOND SERVICE FUND Cash Flow Statement

# For the Six Months Ended December 31, 2012

	ULY 1, 2012 THROUGH EMBER 31, 2012	-	CUMULATIVE NCE INCEPTION EBRUARY 2000
CASH BALANCE, JULY 1, 2012	\$ 8,240,440		
CASH INFLOWS:			
Transfers from the General Revenue Fund	91,136,529	\$	1,229,189,513
Bond Proceeds	-		92,645,891
Accrued Interest on Bonds Sold	-		1,626,556
Interest Earnings	1,483		605,828
Unused Administrative Fees	-		12,302
TOTAL CASH INFLOWS	 91,138,012		1,324,080,090
CASH OUTFLOWS:			
Principal Paid	57,570,000		584,715,000
Interest Paid	41,803,452		738,816,532
Bond Sale and Miscellaneous Expenses	 5,000		548,558
TOTAL CASH OUTFLOWS	 99,378,452		1,324,080,090
CASH BALANCE, DECEMBER 31, 2012	\$ 0	\$	0

## Note:

In addition to the December 31, 2012 cash balance reported above for the Higher Education Capital Facilities Bond Service Fund, the Sinking Fund Commission had \$7,394 in cash on hand in a custodial fund with the Treasurer of State's office. The balance represents \$5,000 in administrative fees, \$2,394 in bond proceeds held for costs of issuance, and \$2 in interest.

### PUBLIC INFRASTRUCTURE CAPITAL IMPROVEMENTS BONDS

Section 2(k) of Article VIII, Ohio Constitution, as approved by voters on November 3, 1987, originally authorized the issuance of Public Infrastructure Capital Improvements Bonds.

The bonds financed or assisted in the financing of the costs of public infrastructure capital improvements of municipal corporation, counties, townships, and other governmental entities as designated by law. Capital improvements include, without limitation, the cost of acquisition, construction, reconstruction, expansion, improvement, planning, and equipping.

Under the original authorization, not more than \$120 million in principal could be issued in any calendar year, provided that the aggregate total principal amount of bonds and other obligations issued pursuant to this section did not exceed \$1.2 billion. Of the authorized amount, the Treasurer of State issued bonds totaling \$1,199,986,136.

On November 7, 1995, voters approved Section 2(m), Article VIII, Ohio Constitution, which authorized the issuance of additional Public Infrastructure Capital Improvements Bonds only after the State had exhausted its authority to issue bonds under Section 2(k). The vote was: Yes-1,389,467; No-856,505.

These additional bond issues finance or assist in the financing of the costs of public infrastructure capital improvements of municipal corporations, counties, townships, and other governmental entities as designated by law. The capital improvements are limited to roads and bridges, wastewater treatment systems, water supply systems, solid waste disposal facilities, storm water and sanitary collection, storage, and treatment facilities, including real property, interests in real property, facilities, and equipment related to or incidental thereto, and includes without limitation, the cost of acquisition, construction, reconstruction, expansion, improvement, planning, and equipping.

Not more than \$120 million in principal, plus the principal of Public Infrastructure Capital Improvements Bonds that in any prior fiscal years could have been but were not issued within the \$120 million fiscal-year limit set forth in Section 2(k), can be issued in any fiscal year.

However, no more than \$1.2 billion in principal can be issued under this additional authority. If bonds are issued under this section to retire or refund obligations previously issued under this section, the new bonds are not counted against those fiscal year or total issuance limitations to the extent that their principal amount does not exceed the principal amount of the obligations to be refunded or retired.

Public Infrastructure Capital Improvements Bonds mature in not more than 30 years from the date of issuance, or if issued to retire or refund other obligations, within 30 years from the date the debt originally was contracted.

Section 2(k) of Article VIII, Ohio Constitution, was initially implemented by the General Assembly with the adoption of HB704, in 1988. This enacted Chapter 164, Ohio Revised Code, and specified the purposes for which the bond proceeds could be used. The authority to issue Public Infrastructure Capital Improvements Bonds in amounts authorized by the General Assembly was conferred upon the Treasurer of State.

The 123rd General Assembly passed HB640 in May 2000, which enacted Sections 151.01 and 151.08, Ohio Revised Code, effective September 14, 2000. This bill governed the subsequent issuance of Public Infrastructure Capital Improvements Bonds. With passage of this bill, the issuing authority remained the Treasurer of State.

Subsequently, the 126th General Assembly passed HB16, which amended Section 151.01, Ohio Revised Code, providing for further issuance of such obligations by the Ohio Public Facilities Commission. Section 39.02 of HB16, which went into effect on July 1, 2005, provides for the Ohio Public Facilities Commission to supersede the Treasurer of State in all matters relating to the obligations.

# (continued)

\$ 3,691,365,000 \$1,115,705,000 \$ 1,187,175,000 \$ 1,388,485,000 \$ 22,845,000 \$ 10,150,000 \$ 1,457,314,203 \$ 905,665,040 \$ 551,649,163

# SCHEDULE OF PUBLIC INFRASTRUCTURE CAPITAL IMPROVEMENTS BONDS

As of December 31, 2012

		P. F.	First Principal				Principal Matured	Principal Refunded	Outstanding	Principal	Principal	Total	Interest Paid	Remaining
Series	<u>s</u> 0	Issue Pay		Final Maturity Date	Interest Rate (A)	Original Principal (H)	through	through	Principal,	Maturing on 02/01/13	Maturing on 03/01/13	Interest to Maturity	through	Interest through Maturity
1988	12/		09/01/89	09/01/92	7.1800% \$	_	•	98,665,000		•	· •		\$ 28,937,008	· \$
1989	12/	_	09/01/90	09/01/09	6.5870%	70,000,000	70,000,000	•		•		36,638,629	36,638,629	•
1991	12/	12/01/91 08/0	08/01/92	08/01/01	6.2935%	79,975,000	62,250,000	17,725,000	•	•	•	22,636,876	22,636,876	•
1992	(G) 12/(	12/01/92 08/0	08/01/93	08/01/12	7.1152%	91,720,000	74,315,000	17,405,000	•	•	•	42,485,717	42,485,717	•
1992R	12/(	2/01/92 09/0	09/01/93	09/01/03	7.0015%	90,855,000	90,855,000	•	•	•	•	26,267,079	26,267,079	•
1993		_	08/01/94	08/01/03	5.1640%	94,575,000	41,215,000	53,360,000	•	•	•	35,911,961	35,911,961	•
1994	(G) 02/(	_	08/01/94	08/01/10	5.1640%	120,000,000	51,455,000	68,545,000	•	•	•	48,901,280	48,901,280	•
1995	_	_	08/01/95	08/01/05	6.1297%	98,505,000	52,030,000	46,475,000	•	•	•	26,946,049	26,946,049	•
1996	_	_	08/01/96	08/01/05	2.0609%	108,835,000	48,025,000	60,810,000	•	•		34,567,050	34,567,050	•
1997	_		08/01/97	08/01/14	5.2307%	120,000,000	45,455,000	27,965,000	16,580,000	•		48,840,152	47,502,142	1,338,010
1997R	_		02/01/98	02/01/08	4.9204%	44,400,000	7,505,000	36,895,000		•		21,195,328	21,195,328	•
1998A			08/01/98	08/01/08	4.6670%	120,000,000	49,965,000	70,035,000		•		37,659,221	37,659,221	•
1998B	(G) 07/(		02/01/99	02/01/14	4.9055%	120,000,000	45,850,000	59,150,000	15,000,000	7,300,000		37,910,656	37,112,656	798,000
1998R	V80		08/01/99	08/01/07	4.5317%	10,850,000	10,850,000	•	•	•		3,439,525	3,439,525	•
1999	/60		02/01/00	02/01/09	5.4396%	120,000,000	40,115,000	79,885,000	•	•		28,580,924	28,580,924	•
2000			02/01/01	02/01/09	5.3026%	120,000,000	42,310,000	77,690,000	•	•		19,239,095	19,239,095	•
2001A	(G) 11/		08/01/03	08/01/13	4.1967%	56,100,000	33,055,000	16,600,000	6,445,000	•		19,427,058	19,072,583	354,475
2002A	/80	_	02/01/13	02/01/20	4.3584%	59,920,000	•	•	59,920,000	5,185,000	•	46,675,147	32,407,603	14,267,544
2002B	11/		03/01/04	03/01/21	4.5198%	120,000,000	29,415,000	90,585,000	•	•	•	17,349,839	17,349,839	•
2003A	02/	•	08/01/03	08/01/15	3.3043%	233,585,000	143,430,000	61,865,000	28,290,000	•		72,909,538	70,482,725	2,426,813
2003C	_	_	08/01/04	08/01/08	3.2866%	11,630,000	11,630,000			•		2,046,618	2,046,618	•
2003F	(B) 12/(	_	02/01/05	02/01/23	4.1617%	120,000,000	30,115,000	84,040,000	5,845,000	5,845,000		28,772,724	28,663,049	109,675
2004C	10/	_	08/01/10	08/01/14	3.3985%	39,530,000	12,110,000	12,620,000	14,800,000	•	•	13,611,122	12,583,122	1,028,000
2004D	12/		03/01/05	03/01/24	4.2294%	120,000,000	21,600,000	87,630,000	10,770,000	•	5,255,000	34,890,278	34,345,278	545,000
2005A	12/	_	09/01/06	09/01/25	4.4230%	120,000,000	16,815,000	17,655,000	85,530,000	•		67,802,380	33,939,280	33,863,100
2006A	11	_	03/01/07	03/01/26	4.3115%	120,000,000	15,190,000	25,370,000	79,440,000	•	4,895,000	57,739,440	26,241,921	31,497,519
2007A	,/60	_	09/01/08	09/01/27	4.5886%	120,000,000	11,850,000	8,185,000	99,965,000	•	•	70,756,432	26,803,082	43,953,350
2008A	10/	_	09/01/10	09/01/28	5.2115%	240,000,000	8,525,000	23,740,000	207,735,000	•		147,166,485	42,991,823	104,174,662
2009A	01/.	_	08/01/10	08/01/14	1.9116%	49,995,000	24,670,000	14,280,000	11,045,000	•		4,941,260	4,421,085	520,175
2009B	./90	_	08/01/12	08/01/20	2.9063%	81,990,000	3,770,000	•	78,220,000	•		28,247,418	11,985,568	16,261,850
2010A	01/.	_	08/01/13	08/01/21	3.1713%	51,290,000		•	51,290,000	•		14,546,009	4,056,815	10,489,194
2010B	03/	_	09/01/22	09/01/30	3.4348%	120,000,000		•	120,000,000	•		104,500,286	15,431,265	89,069,021
2010C	03/	_	09/01/13	09/01/17	2.0811%	54,400,000		•	54,400,000	•		13,046,583	5,673,858	7,372,725
2010D	10/	_	08/01/13	08/01/20	2.2260%	14,950,000		•	14,950,000	•		3,345,869	820,694	2,525,175
2011A	05/	_	09/01/13	09/01/30	4.3942%	120,000,000			120,000,000	•		74,368,996	9,218,021	65,150,975
2011B	.//0	_	08/01/14	08/01/24	2.9010%	114,285,000		•	114,285,000	•		47,061,432	5,539,632	41,521,800
2011C	11/	_	08/01/17	08/01/22	2.8205%	18,320,000		•	18,320,000	•		7,550,489	505,514	7,044,975
2012A	03/	_	02/01/13	02/01/32	2.9076%	120,000,000			120,000,000	4,515,000	•	57,937,854	2,091,229	55,846,625
2012B	04/	_	09/01/16	09/01/21	2.1066%	40,150,000		•	40,150,000	•		14,166,056	825,306	13,340,750
2012	/00	7/00 01/00/90	00/100	00/10/00	/ou 700 C	000			000			010000	001	0 4 40 450

TOTAL

# (continued)

# STATE OF OHIO SCHEDULE OF PUBLIC INFRASTRUCTURE CAPITAL IMPROVEMENTS BONDS As of December 31, 2012 (Continued)

Issue	through Pri				Accreted	
09/01/95         6.5870%         \$ 49;999;36         \$ 49;999;36         \$ 8           08/01/99         08/01/11         6.2935%         \$ 49;999;36         \$ 40;020,445         00;00445           08/01/00         08/01/12         7.1152%         28,275,727         28,275,727         28,275,727           09/01/90         08/01/14         6.1297%         2.1494,889         18,821,822         22,92,884           08/01/02         08/01/14         6.1297%         2.1494,889         18,821,822         32,92,884           08/01/03         08/01/16         6.0609%         1.114,298         1,784,986         1,784,986           08/01/04         08/01/12         3.2066%         6,241,829         2,032,134           08/01/14         3.2076%         1,784,986         1,784,986           02/01/14         3.2076%         6,241,829         2,032,134           08/01/10         3.2076%         6,241,829         2,032,134           08/01/11         3.6007%         3.08,851         308,851           102/01/14         3.6007%         \$ 201,091,966         \$ 189,494,005           102/01/14         08/01/17         \$ 200,001,966         \$ 189,494,005           102/01/14         08/01/17         (C)		Outstanding Principal Principal, Maturing on as of 12/31/12 02/01/13	Principal Maturing on 03/01/13	Total Discount	Principal Paid through 12/31/12	Remaining Discount through Maturity
08/01/99 08/01/10 6.2870% \$ 49,595,350 \$ 49,595,350 \$ 08/01/99 08/01/11 6.2876% 40,000.445 08/01/99 08/01/12 7.1152% 28,275,727 28,275,727 28,275,727 28,275,727 28,275,727 28,275,727 28,007/99 08/01/10 7.0015% 25,420,844 22,922,884 08/01/10 6.1297% 21,494,889 18,821,822 08/01/02 08/01/08 4,9204% 5,860,670 5,860,670 5,860,670 68/01/10 08/01/12 3.2866% 6,241,829 2,032,134 08/01/14 3.2076% 6,241,829 2,032,134 08/01/14 3.2076% 6,241,829 2,032,134 08/01/14 3.2076% 6,241,829 2,032,134 08/01/14 3.2076% 6,241,829 2,032,134 08/01/14 3.2076% 6,241,829 2,032,134 08/01/14 3.2076% 6,241,829 2,032,134 08/01/14 3.2076% 7,718,755 2,718,755 2,718,755 02/01/14 Date of First	€	€				•
08/01/99 08/01/11 6.2935% 40/020/445 40/020/445 08/01/19 08/01/12 7.4152% 28,275,727 28,275,727 08/01/19 08/01/10 7.0155% 28,275,727 28,275,727 08/01/19 08/01/19 5.1640% 25,420,844 22,992,884 08/01/19 5.1640% 25,420,844 22,992,884 18,821,822 08/01/14 08/01/14 5.06609% 11,164,295 8,877,056 08/01/08 4,9204% 4,7780% 11,164,295 8,877,056 08/01/08 4,9204% 4,7780% 1,784,986 1,784,986 08/01/10 08/01/12 3,2076% 2,718,755 2,718,755 08/01/11 08/01/11 3,6007% 2,718,755 2,718,755 09/03/11 3,6007% 2,718,755 2,718,755 09/03/11 3,6007% 2,718,755 2,718,755 09/03/11 1 08/01/11 3,6007% 2,000,000 \$ 189,434,005 \$ 189	<del>₽</del>	₽	A .	58,370,064		Α.
98/01/00 08/01/12 7.1152% 28.275,727 28.275,727 09/01/09 09/01/00 7.0015% 7.800,739 7.800,739 08/01/99 09/01/00 7.0015% 7.5400,739 7.800,739 08/01/92 08/01/14 6.1297% 21,494,889 18.821,822 08/01/03 08/01/04 6.1297% 21,494,889 18.821,822 08/01/03 08/01/08 4.7780% 11.164,295 8.877,056 08/01/03 08/01/03 4.7780% 1.7784,986 1.7784,986 08/01/14 08/01/12 3.2076% 2.718,755 2.718,755 02/01/10 02/01/11 3.6007% 3.08,851 308,851 308,851 202/01/10 02/01/11 3.6007% 2.01,091,966 \$ 189,494,005 \$ TOTAL \$ 201,091,966 \$ 189,494,005 \$ \$ TOTAL \$ \$ 201,091,966 \$ 189,494,005 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ı			56,229,555	56,229,555	£A.
98/01/99 08/01/100 7.0015% 7,800,739 7,800,739 08/01/95 08/01/14 6.126,924 22,922,884 08/01/14 6.126,924 12,922,884 18,821,822 08/01/14 6.126,924 12,494,899 18,821,822 08/01/08 4.9204% 5,860,670 5,860,670 5,860,670 17,84,986 08/01/14 08/01/12 3.2076% 6,241,829 2,032,134 08/01/14 3.2076% 6,241,829 2,032,134 08/01/14 3.2076% 2,718,755 2,718,755 02/01/14 3.6007% 2,032,134 308,851 308,851 308,851 201/01/14 08/01/14 3.6007% 2 201,091,966 \$ 189,494,005 \$ 12/18,755 08/01/14 08/01/14 08/01/14 08/01/14 08/01/14 08/01/14 (C) \$ 63,900,000 \$ 12/31/12 12/31/12 12/31/14 08/01/14 (C) \$ 63,900,000 \$ 12/31/12 12/31/14 08/01/14 (C) \$ 63,900,000 \$ 12,885,000 2,885,000 2,885,000 2,885,000 2,885,000				36,194,273	36,194,273	<del>€</del>
08/01/95         08/01/13         5.1640%         25,420,844         22,992,884           08/01/04         08/01/14         6.1297%         21,494,889         18,821,822           08/01/04         08/01/16         4.920,89%         11,164,889         18,821,822           08/01/08         08/01/08         4.920,89%         1,784,986         8,777,056           08/01/08         0.00/01/12         3.2069%         1,784,986         1,784,986           0.00/11/1         3.2076%         2,718,755         2,718,755         2,718,755           0.00/11/1         3.2007%         2,718,755         2,718,755         2,718,755           0.00/11/1         3.5007%         2,718,755         2,718,755         2,718,755           0.00/11/1         3.6007%         \$         201,091,966         \$         189,484,005         \$           Date of First         Fincipal         Final Maturity         Interest         Original         through         thr           Date         Rate         Principal         12/31/12         12/31/12         12/31/12           08/01/14         08/01/21         (C)         \$         63,900,000         \$         5,170,000           02/01/11         02/01/11         (E)	•			13,509,261	13,509,261	€
08/01/02 08/01/14 6.1297% 21,494.889 18,821,822 08/01/04 08/01/15 5.0609% 11,164,295 8,877,056 08/01/03 08/01/08 4,7780% 1,784,986 1,784,986 08/01/01 3.2076% 2,718,755 2,718,755 02/01/11 08/01/12 3.2076% 2,718,755 2,718,755 02/01/11 3.6007% 308,851 308,851 308,851 TOTAL \$ 201,091,966 \$ 189,494,005 \$ Erincipal Fringhaurity Interest Original through through Principal Final Maturity (C) \$ 63,900,000 \$ 12,017,000 08/01/11 (C) \$ 63,900,000 \$ 17,017,000 08/01/11 (C) \$ 8,0085,000 2,885,000 2,885,000 2,885,000 2,885,000 2,885,000 2,885,000		2,427,961		24,829,156	17,342,116	\$ 7,487,040
08/01/04 08/01/15 5.0609% 11,164,295 8,877,056 08/01/08 4,9204% 5,860,670 5,860,670 6,860,670 08/01/08 4,9204% 1,784,986 1,784,786 1,784		2,673,066	•	26,540,111	20,263,178	\$ 6,276,933
08/01/03 08/01/08 4.9204% 5,860,670 5,860,670 08/01/08 08/01/08 4.7780% 1,784,986 1,784,986 1,784,986 08/01/14 3.2076% 6,241,829 2,032,134 08/01/14 3.6007% 308,851 308,851 308,851 02/01/11 3.6007% \$\$\$\$ 2.7718,755 2.7718,755 02/01/14 3.6007% \$\$\$\$ 2.01,091,966 \$\$\$\$\$ 189,494,005 \$\$\$\$ TOTAL \$		2,287,239	•	11,850,705	7,862,944	\$ 3,987,761
08/01/08	•		•	10,064,330	10,064,330	€
08/01/11 08/01/12 3.2066% 6,241,829 2,032,134 08/01/04 08/01/12 3.2076% 2,718,755 2,718,755 02/01/01 3.6007% 308,851 3	•			2,400,014	2,400,014	ψ.
08/01/10 02/01/11 3.6007% 2.718,755 2.718,755 308,851 308,011 3.6007% 308,851 308,851 308,851 308,851 308,851 308,851 308,851 308,011 3.6007% 2.01,091,966 \$ 189,494,005 \$ \$	4,209,695		•	7,352,866	7,352,866	ψ.
02/01/10         02/01/11         3.6007%         308,851         308,851           Date of First Principal Final Maturity         Final Maturity Interest Principal Interest				13.976,245	13.976.245	· <del>(A</del>
Date of First Principal Final Maturity Interest Original through thr Payment Date Rate Principal 12/31/12 12/31/14 08/01/21 (C) \$ 63,900,000 \$ . * \$ 63,900,000 \$ 0.2/01/14 (C) \$ 63,900,000 \$ 0.2/01/19 (E) 58,085,000 \$ 0.2/01/19 (E) 58,085,000 \$ 0.2/01/19 (E) 58,085,000 \$ 0.2/01/19 (E) \$ 0.01/01/19 (E) \$ 0.01/01			•	7,881,149	7,881,149	· <del>ເ</del>
Date of First         Principal Maturity Interest         Original Maturity Interest         Principal Maturity Interest         Principal Maturity Interest         Principal Int	4,209,695 \$	7,388,266 \$	\$	269,197,729 \$	\$ 251,445,995	\$ 17,751,734
Date of First   Maturity Interest   Original   Trincipal   Matured						
Date of First   Principal   Principal   Matured     Issue   Principal   Final Maturity   Interest   Original   through     Date   Payment   Date   Rate   Principal   12/31/12     11/29/01   08/01/14   08/01/21   (C) \$ 63,900,000 \$ - \$     02/26/03   08/01/14   02/01/19   (E)   58,085,000   2,885,000						
Issue   Principal Final Maturity   Interest   Original   Intrough				10 to	0	
Date         Payment         Date         Rate         Principal         12/31/12           11/29/01         08/01/14         08/01/21         (C)         \$ 63,900,000         \$         - \$           02/26/03         08/01/09         08/01/17         (D)         104,315,000         5,170,000           03/20/03         02/01/11         02/01/19         (E)         58,085,000         2,885,000		Outstanding Principal Principal Principal	Maturing on	rotal Estimated Interest	Interest Paid through	Remaining Interest through
11/29/01 08/01/14 08/01/21 (C) \$ 63,900,000 \$		12	03/01/13	to Maturity	12/31/12	Maturity
02/26/03 08/01/09 08/01/17 (D) 104,315,000 03/20/03 02/01/11 02/01/19 (E) 58,085,000	<b>⇔</b> '	- \$ 000,000	<b>9</b>	24,779,701 \$	10,121,882	\$ 14,657,819
03/20/03 02/01/11 02/01/19 (E) 58,085,000	•	99,145,000	•	24,711,378 \$	14,908,638	\$ 9,802,740
		- 55,200,000	1	15,053,315 \$	8,273,569	\$ 6,779,746
2004A 03/03/04 02/01/05 02/01/23 (F) 58,725,000 3,795,000		54,930,000 375,000	,	24,111,760 \$	7,614,321	\$ 16,497,439
TOTAL 6 305 005 000 6 44 050 000 6	θ	223 17E 000 & 27E 000	6	00 666 464 6	070 070	NY 707 7N \$
000,000,11 \$ 000,020,002 \$		9	9			

# (continued)

39,576,852

s

Total \$ 11,635,069

# SCHEDULE OF PUBLIC INFRASTRUCTURE CAPITAL IMPROVEMENTS BONDS

As of December 31, 2012

(Continued)

(A) The interest rates for the Series 1988, 1989, 1992, and 1992R bonds reflect the net interest cost.

Ohio Revised Code Section 151.01 permits the State to enter into interest rate swap agreements as part of its debt management. The following table reflects the terms, payments and receipts for each swap. The interest rate paid to bondholders is reset weekly until maturity.

Estimated   Estimated   Estimated   Estimated   Estimated   State   State				Ø	Swaps				Variable R	Variable Rate Bonds
Fixed-to-Floating         12/14/2003         2/1/2010         2.540%         SIFMA         4,630%         \$ 642,913         \$ 387,591         -           Floating-to-Fixed         11/29/2001         8/1/2001         SIFMA         4,630%         1,195,544         4,676,335         8/1/2017           Floating-to-Fixed         2/26/2003         8/1/2010         Matched Rate         2.960%         1,195,544         4,676,335         2/1/2019           Floating-to-Fixed         3/20/2003         2/1/2010         Matched Rate         3.036%         7/1/2019         1,195,544         4,676,335         2/1/2019           Floating-to-Fixed         3/20/2003         2/1/2010         Matched Rate         3.036%         7/1/2019         1,195,544         4,676,335         2/1/2019           Fixed-to-Fixed         3/20/2003         2/1/2010         Matched Rate         3.036%         4,657,835         2/1/2019           Fixed-to-Floating         3/20/2004         2/1/2002         1/1/2002         2.1/2002         3.510%         63,837         8,807,639         2/1/2023           Fixed-to-Floating         7/5/2002         3/24/2002         4,27%         SIFMA         1,244,538         -         -           1/24/2002         3/24/2002         9/24/2002	 Series	Agreement Type	Effective Date	Terminiation Date	State Receives	State Pays	Net Interest Received	Net Interest Paid	Final Maturity	Estimated Variable Interest Rate Basis
Floating-to-Fixed   11/29/2001   8/1/2021   SIFMA   4.630%	2003F*	Fixed-to-Floating	12/14/2003	2/1/2010	2.540%	SIFMA			ı	•
Floating-to-Fixed         2/26/2003         8/1/2008         Matched Rate         2.960%         1,195,544         4,676,335         8/1/2017           Floating-to-Fixed         3/20/2003         2/1/2010         Matched Rate         3.035%         578,579         4,657,835         2/1/2019           Floating-to-Fixed         3/3/2004         2/1/2013         LIBOR*         3.510%         63,837         8,807,639         2/1/2023           Floating-to-Fixed         3/3/2004         2/1/2002         LIBOR*25 basis-points, if the weighted average rate is 5,00% or above.         1,244,598         -         -           Fixed-to-Floating         7/5/2002         9/24/2002*         4,27%         SIFMA         1,244,598         -         -           TYPA Treasurer of State exercised the option to terminate these swaps prior to the interier effective date which resulted in a net payment to the State of \$8,154,196.         3,715,000         -         -	2001B	Floating-to-Fixed	11/29/2001	8/1/2021	SIFMA	4.630%	'	21,047,452	8/1/2021	4.000%
Floating-to-Fixed         3/20/2003         2/1/2010         Matched Rate         3.035%         578,579         4,657,835         2/1/2019           Floating-to-Fixed         3/3/2004         2/1/2023         LIBOR*         3.510%         63,837         8,807,639         2/1/2023           * Terms: 63% of one-month LIBOR+25 basis-points. if the weighted average one-month LIBOR-USD fixed rate, if the weighted average one-month LIBOR-USD fixed rate, if the weighted average rate is 5.00% or above.         4,126%         SIFMA         1,244,598         -           Fixed-to-Floating         7/5/2002         9/24/2002*         4,27%         SIFMA         4,194,598         -         -           12/4/2002         9/24/2002*         4,21%         SIFMA         3,715,000         -         -           * The Treasurer of State exercised the option to terminate these swaps prior to the iterir effective date which resulted in a net payment to the State of \$9,154,196.         -         -	2003B*	Floating-to-Fixed	2/26/2003	8/1/2008	Matched Rate	2.960%	1,195,544	4,676,335	8/1/2017 * 2.96% prio	3.000%*
Floating-to-Fixed   3/3/2004   2/1/2023   LIBOR*   3.510%   63,837   8,807,639   2/1/2023     * Terms: 63% of one-month LIBOR+25 basis-points, if the weighted average rate is 5.00% or above.   4/25/2002   7/1/2002*   4.26%   SIFMA   1,244,598   -	2003D*	Floating-to-Fixed	3/20/2003	2/1/2010	Matched Rate	3.035%	578,579	4,657,835	2/1/2019 * 3.035% pric	3.000%* r to 8/1/2008
* Terms: 63% of one-month LIBOR+25 basis-points, if the weighted average rate is below 5.00% or 68% of the average one-month LIBOR-USD fixed rate, if the weighted average rate is 5.00% or above.  4/5/2002 7/1/2002* 4.26% SIFMA  Fixed-to-Floating 7/5/2002 9/24/2002* 4.21% SIFMA  12/4/2002 9/24/2002* 4.21% SIFMA  * The Treasurer of State exercised the option to terminate these swaps prior to their effective date which resulted in a net payment to the State of \$9,154,196.	2004A		3/3/2004	2/1/2023	LIBOR*	3.510%	63,837	8,807,639	2/1/2023	4.000%
4/5/2002       7/1/2002*       4.26%       SIFMA         Fixed-to-Floating       7/5/2002       9/24/2002*       4.27%       SIFMA         12/4/2002       9/24/2002*       4.21%       SIFMA         * The Treasurer of State exercised the option to terminate these swaps prior to their effective date which resulted in a net payment to the State of \$9,154,196.			* Terms: 63% of rate is below 5.00 the weighted ave	one-month LIBOR+25 ba 7% or 68% of the average rage rate is 5.00% or abo	sis-points, if the one-month LIBc ve.	weighted average OR-USD fixed rate, if				
Fixed-to-Floating 7/5/2002 9/24/2002* 4.27% SIFMA 12/4/2002 9/24/2002* 4.21% SIFMA * The Treasurer of State exercised the option to terminate these swaps prior to their effective date which resulted in a net payment to the State of \$9,154,196.			4/5/2002	7/1/2002*	4.26%	SIFMA	1,244,598	ı	1	1
	Multiple		7/5/2002	9/24/2002*	4.27%	SIFMA	4,194,598	•	•	•
* The Treasurer of State exercised the option to terminate these swaps prior to their effective date which resulted in a net payment to the State of \$9,154,196.			12/4/2002	9/24/2002*	4.21%	SIFMA	3,715,000	1	•	•
			* The Treasurer c their effective dat	of State exercised the opti e which resulted in a net p	on to terminate on on to the S	these swaps prior to State of \$9,154,196.				

# STATE OF OHIO SCHEDULE OF PUBLIC INFRASTRUCTURE CAPITAL IMPROVEMENTS BONDS As of December 31, 2012

(Continued)

(H) The following table provides details on refunded Public Infrastructure Capital Improvements Bonds:

Bonds	1992R	1997R	1998R	2002A	2003A	2003C		2003E	2004B	2004C	2009A	2009B	2010A	2010C	2010D	2011B	2011C	2012B	2012C	Total	Maturities
-	\$ 98,665,000 \$	<del>()</del>	,		69	<del>69</del>	<del>69</del>	<del>69</del>	•		•	69	· •>	69	· 69	· •>	<del>69</del>	<del>69</del>		\$ 98,665,000	
		17,725,000														,				17,725,000	0 2002-2011
1992			12,635,000	•	4,770,000	9			٠	•	•					•				17,405,000	0 2004-2008
1993					53,360,000	0							•				•			53,360,000	0 2004-2011
																					2005-2009
1994				•	60,610,000	0	,			•	•		7,935,000		•	•				68,545,000	0 2011-2013
1995		32,540,000	,	•	13,935,00.	0	,		,	٠	•		•	•	•					46,475,000	
1996				•	60,810,000	0	,				•									60,810,000	0 2006-2015
																					2003, 2008-
1997				•	6,270,000	38,190,000	0,000		6,920,000	6,585,000	•	•			•	•				57,965,000	0 2015-2016
1997R			,	•			,		,	٠	29,540,000	7,355,000	•	•	•					36,895,000	
1998A				•	6,250,000	00 43,155,000	5,000				20,630,000			•	•					70,035,000	0 2003; 2009-2017
1998B				•	5,750,000	00 40,850,000				12,550,000	•	•								59,150,000	•
1999				•	12,475,000	0	- 6	60,805,000		000'099	•	5,945,000			•					79,885,000	0 2004; 2010-2019
2000				60,450,000	11,450,000	9	,			520,000	•	5,270,000			•	•				77,690,000	0 2010-2020
4											•	5,270,000				5,800,000				16,600,000	0 2009; 2010; 201
В				•					52,115,000	10,740,000	•	4,665,000	4,855,000	12,105,000	1,010,000	5,095,000				90,585,000	
×				•						•	•	26,405,000				35,460,000				61,865,000	0 2009; 2011
2003C											•					4,209,695				4,209,695	5 2011
2003F			•	•			,			9,070,000	•	•	5,470,000	14,585,000	13,175,000	22,740,000	19,000,000	0		84,040,000	
2004C				•						•	•	12,620,000			•					12,620,000	0 2009
																					2010; 2011;
0,000												000 333 8	000	44 000 000		000000		45 540 000	47 555 000	000000000000000000000000000000000000000	
ב												4,000,000				300'0 10'6		2,040,04			
20054				•								4 275 000	4 425 000	4 340 000	•	4615000				17.655.000	2009-2011;
:												i									
2006A										•	•	4,350,000	4,525,000	11,790,000		4,705,000				25,370,000	0 2017-2018
2007A													4,000,000			4,185,000				8,185,000	0 2010-2011
2008A				•						•	•	7,640,000	7,910,000			8,190,000				23,740,000	0 2009-2011
2009A										•	•		•			14,280,000				14,280,000	0 2011

Refunding Bonds	Change in	Original Principal	Principal Outstanding	5 4 98 655 739 \$ (9.26.1)
				Spring 1992R \$

(2,060,000	15,505,000	Series 2012C
(3,390,000	40,150,000	Series 2012B
(680,000	18,320,000	Series 2011C
(64,695	114,285,000	Series 2011B
765,000	14,950,000	Series 2010D
(310,000	54,400,000	Series 2010C
1,740,000	51,290,000	Series 2010A
(6,470,000	81,990,000	Series 2009B
(175,000	49,995,000	Series 2009A
(595,000	39,530,000	Series 2004C
(1,149	59,033,851	Series 2004A & 2004B
(1,245	60,803,755	Series 2003D & 2003E
(8,171	122,186,829	Series 2003B & 2003C
(2,095,000	233,585,000	Series 2003A
(530,000	59,920,000	Series 2002A
41)	12,634,986	Series 1998R
(4,330	50,260,670	Series 1997R
\$ (9,261	98,655,739	Series 1992R \$
Outstanding	Principal	
Principal	Original	
5		

# STATE OF OHIO STATE CAPITAL IMPROVEMENTS BOND SERVICE FUND

# **Cash Flow Statement**

For the Six Months Ended December 31, 2012

	JULY 1, 2012 THROUGH DECEMBER 31, 2012	CUMULATIVE SINCE INCEPTION DECEMBER 1988
CASH BALANCE, JULY 1, 2012	\$ 6,788,608	
CASH INFLOWS:		
Transfers from the General Revenue Fund	133,728,911	\$ 2,499,544,080
Bond Proceeds	-	40,233,934
Accrued Interest on Bonds Sold	-	4,931,221
Net Receipts from Swap Agreements	-	11,635,069
Interest Earnings	1,491	1,210,831
Other	31,215	31,407
TOTAL CASH INFLOWS	133,761,617	2,557,586,542
CASH OUTFLOWS:		
Principal Paid	73,912,650	1,317,049,005
Interest Paid	34,034,241	946,583,450
Payments to Bondholders for		
Accreted Principal on Capital Appreciation Bonds	30,137,351	251,445,995
Net Payments under Swap Agreements	2,276,628	39,576,853
Bond Sale and Miscellaneous Expenses	187,864	2,929,748
TOTAL CASH OUTFLOWS	140,548,734	2,557,585,051
CASH BALANCE, DECEMBER 31, 2012	\$ 1,491	\$ 1,491

## Note:

In addition to the December 31, 2012 cash balance reported above for the Infrastructure Improvements Bond Service Fund, the Sinking Fund Commission had \$318,428 in cash on hand in a custodial fund with the Treasurer of State's office. The balance represents \$316,680 dollars in administrative fees, \$1,603 in bond proceeds held for cost of issuance, and \$145 in interest.

# **CONSERVATION PROJECTS BONDS**

Section 2(o) of Article VIII, Ohio Constitution, as approved by voters on November 7, 2000, authorizes the issuance of Conservation Projects Bonds. The vote was: Yes-2,197,773; No-1,628,716.

Section 2(q) of Article VIII, Ohio Constitution, approved by voters on November 4, 2008, authorized the issuance of an additional \$200 million of Conservation Projects Bonds. The vote was: Yes-3,574,294; No-1,585,410.

Conservation Projects Bonds provide financing for conservation projects. This includes conservation and preservation of natural areas, open spaces, and farmlands, and other lands devoted to agriculture, including by acquiring land or interests therein; provision of state and local park and recreation facilities, and other actions that permit and enhance the availability, public use and enjoyment of natural areas and open spaces in Ohio; and land, forest water, and other natural resources management projects.

Not more than \$50 million principal amount of Conservation Projects Bonds, plus the principal amount of those obligations that in any prior fiscal year could have been but were not issued within the \$50 million fiscal-year limit, can be issued in any fiscal year. However, no more than \$400 million in principal can be outstanding at any one time.

Conservation Projects Bonds mature no later than December 31 of the 25th calendar year after issuance, except that obligations issued to refund other obligations mature not later than December 31 of the 25th calendar year after the year in which the original obligation to pay was issued.

Section 2(o) of Article VIII, Ohio Constitution, was implemented by the General Assembly with the adoption of HB3 in 2001, which amended Section 151.01 and Sections 901.21 - 901.23, Ohio Revised Code. This bill also enacted Section 151.09, Sections 164.20 - 164.27, and Sections 1519.05 - 1519.06, Ohio Revised Code, and set forth the purposes for which bond proceeds may be used. The authority to issue Conservation Projects Bonds in amounts authorized by the General Assembly was conferred upon the Ohio Public Facilities Commission in HB3.

Section 2(q) of Article VIII, Ohio Constitution, was implemented by the General Assembly with the adoption of HB2 in 2009, which amended Section 151.09 (B)(1) of the Ohio Revised Code.

Funds to retire the bonds are paid when due, as to principal and interest, by a transfer from the State's General Revenue Fund to the Conservation Projects Bond Service Fund, as created under Section 151.09, Ohio Revised Code. The Commissioners of the Sinking Fund certify to the Director of the Office of Budget and Management the amount necessary to pay the bonds when due. Upon consultation with the Director, the Commissioners of the Sinking Fund transfer the amount so certified to the bond service fund.

Legislation authorizing the issuance of Conservation Projects Bonds further requires the issuance of bonds when the Ohio Public Works Commission certifies amounts needed for the purposes of the Clean Ohio Conservation Fund, created in Section 164.27, Ohio Revised Code; the Clean Ohio Agricultural Easement Fund, created in Section 901.21, Ohio Revised Code; and the Clean Ohio Trail Fund, created in Section 1519.05, Ohio Revised Code.

# STATE OF OHIO SCHEDULE OF CONSERVATION PROJECTS BONDS As of December 31, 2012

		First Principal	Final			Principal Matured	Principal	Outstanding	Principal	Total	Interest Paid	Remaining
Series	Issue Date	Payment Date	Maturity Date	Interest Rate	Original Principal (A)		Refunded through 12/31/09	α	Maturing on 03/01/13	Interest to Maturity	through 12/31/12	Interest through Maturity
2002A	01/15/02	09/01/02	09/01/16	4.2932%	\$ 50,000,000	\$ 29,665,000 \$	\$ 20,335,000		<i>\$</i> '	14,163,208 \$	14,163,208	
2004A	01/27/04	03/01/05	03/01/19	3.5276%	50,000,000	23,950,000	19,470,000	6,580,000	3,225,000	12,591,799	12,321,244	270,555
2005A	11/07/05	03/01/07	03/01/20	4.2106%	50,000,000	17,590,000	29,010,000	3,400,000	3,400,000	10,959,327	10,874,327	85,000
2007A	06/21/07	09/01/08	09/01/22	4.4231%	50,000,000	13,115,000	7,575,000	29,310,000	٠	17,978,618	9,880,693	8,097,925
2009A	10/06/09	09/01/12	09/01/19	2.3970%	34,040,000	2,510,000	•	31,530,000		9,151,783	4,313,383	4,838,400
2009B	12/16/09	03/01/11	03/01/16	1.8718%	16,765,000	3,000,000	•	13,765,000	3,290,000	2,462,931	1,433,406	1,029,525
2009C	12/16/09	03/01/17	03/01/24	3.1084%	33,235,000	•	•	33,235,000		16,901,105	4,154,513	12,746,592
2010A	10/08/10	09/01/14	09/01/19	2.0781%	26,120,000	1	•	26,120,000		5,897,520	1,676,670	4,220,850
2011A	02/17/11	09/01/13	09/01/25	3.8452%	50,000,000	1	•	50,000,000	1	21,039,314	3,349,276	17,690,038
2012A	06/22/12	09/01/15	09/01/18	1.1334%	15,070,000	1	1	15,070,000	١	3,582,171	144,421	3,437,750
			TOTAL		\$ 375.230.000	\$ 89.830.000	\$ 76.390,000	\$ 209,010,000	\$ 9915,000	375.230.000 \$ 89.830.000 \$ 76.390.000 \$ 209.010.000 \$ 9.915.000 \$ 114.727.776 \$	62 311 141 \$	\$ 52 416 635

(A) The following table provides on refunded Conservation Projects Bonds:

spu	Change in Principal Outstanding	(755,000) 680,000 (1,085,000)	75,230,000 \$ (1,160,000)
ng Bo	Cha	9 9	↔
Refunding Bonds	Original Principal	34,040,000 \$ 26,120,000 15,070,000 \$	75,230,000
		89 B	↔
		Series 2009A Series 2010A Series 2012A	Total
	ities ided	5019	
012A	Maturities Refunded	2015-2019	
Series 2012A	Principal Refunded	16,155,000	\$ 16,155,000
2010A	Maturities Refunded	2015-2020	
Series 2010A	Principal Refunded	25,440,000	\$ 25,440,000
009A	Maturities Refunded	2012-2016 \$ 2015 2014 2018-2019	
Series 2009A	Principal Maturities Refunded Refunded	\$ 20,335,000 2012-2016 3,315,000 2015 3,570,000 2014 7,575,000 2018-2019	\$ 34,795,000
		Series 2002A Series 2004A Series 2005A Series 2007A	

# STATE OF OHIO CONSERVATION PROJECTS BOND SERVICE FUND

# **Cash Flow Statement**

For the Six Months Ended December 31, 2012

	7	JLY 1, 2012 FHROUGH MBER 31, 2012	SIN	CUMULATIVE ICE INCEPTION ANUARY 2002
CASH BALANCE, JULY 1, 2012	\$	1		
CASH INFLOWS:				
Transfers from the General Revenue Fund		9,822,511	\$	143,987,764
Bond Proceeds		-		8,182,686
Accrued Interest on Bonds Sold		-		93,497
Interest Earnings		68		85,115
Unused Administrative Fees				3,325
TOTAL CASH INFLOWS		9,822,579		152,352,387
CASH OUTFLOWS:				
Principal Paid		5,430,000		89,830,000
Interest Paid		4,392,511		62,311,141
Bond Sale and Miscellaneous Expenses				211,177
TOTAL CASH OUTFLOWS		9,822,511		152,352,318
CASH BALANCE, DECEMBER 31, 2012	\$	69	\$	69

# Note:

In addition to the December 31, 2012 cash balance reported above for the Conservation Projects Bond Service Fund, the Sinking Fund Commission had \$3,483 in cash on hand in a custodial fund with the Treasurer of State's office. The balance represents bond proceeds held for cost of issuance.

## THIRD FRONTIER RESEARCH AND DEVELOPMENT PROJECTS BONDS

On November 8, 2005, Ohio voters approved State Issue 1, a constitutional amendment that authorizes the State, under Section 2(p) of Article VIII, Ohio Constitution, to issue up to \$2 billion in general obligation bonds to improve local government infrastructure, support research and development applicable to high-tech business, and enhance business site development. The vote was: Yes-1,512,669; No-1,282,571.

On May 4, 2010, Ohio voters approved State Issue 1, a constitutional amendment to Section 2(p) of Article VIII, Ohio Constitution, to continue funding for research and development purposes by authorizing the state to issue \$700 million of general obligation bonds to renew and continue programs for research and development in support of Ohio industry, commerce and business. The vote was: Yes-1,050,265; No-650.988.

The State is authorized to issue the Third Frontier Research and Development Projects Bonds to provide financial assistance for research and development in support of Ohio industry, commerce, and business, including research and product innovation, development, and commercialization as provided for by law, but excluding purposes provided for in Section 15 of Article VIII, Ohio Constitution. The amendment also authorizes state-supported and state-assisted institutions of higher education to issue obligations to pay costs of research and development purposes.

Third Frontier Research and Development Projects Bonds can be issued to no more than \$450 million for the period including state fiscal years 2006 through 2011, no more than \$225 million in fiscal year 2012 and no more than \$175 in any fiscal year thereafter (plus the principal amount of those obligations that in any prior fiscal year could have been but were not issued).

Section 2(p) of Article VIII, Ohio Constitution, and particularly sections 151.01 and 151.10 of the Revised Code, was initially implemented by the General Assembly with the adoption of SB236, in 2005. This legislation authorizes the Ohio Public Facilities Commission to issue obligations under this section in an aggregate amount not to exceed \$200 million.

Funds to retire the bonds are paid when due, as to principal and interest, by a transfer from the State's General Revenue Fund to the Third Frontier Research and Development Projects Bond Service Fund, as created under Section 151.10, Ohio Revised Code.

SCHEDULE OF THIRD FRONTIER RESEARCH AND DEVELOPMENT PROJECTS BONDS As of December 31, 2012

CURREN	CURRENT INTEREST BONDS	BONDS										
	Issue	First Principal Payment	Final Maturity	Interest	Original	Principal Matured through	Outstanding Principal,	Principal Maturing on	Total Interest	Interest Paid through	Remaining Interest through	gu ngh
Series	Date	Date	Date	Rate	Frincipal	12/31/12	as of 12/31/12	03/10/20	to iviaturity	71/18/71	Maturity	
2006A	08/24/06	05/01/07	05/01/13	3.9232% \$	\$0,000,000	\$ 42,625,000	\$ 7,375,000	\$ 7,375,000 \$	7,828,405	\$ 7,649,105	\$ 179	179,300
2007A	20/90/90	05/01/08	05/01/17	5.4231%	30,720,000	13,480,000	17,240,000	3,100,000	9,558,185	7,125,372	2,432	2,432,813
2008A	08/19/08	02/01/09	05/01/18	5.1795%	39,980,000	14,385,000	25,595,000	3,760,000	11,171,481	6,886,642	4,28	4,284,839
2009A	03/02/09	11/01/10	11/01/18	2.7635%	60,000,000	17,265,000	42,735,000		15,473,695	8,251,393	7,222	7,222,302
2009B	11/03/09	11/01/10	11/01/19	2.8671%	75,000,000	15,325,000	59,675,000	1	19,006,772	8,223,734	10,783	0,783,038
2010A	10/29/10	11/01/12	11/01/14	0.9282%	22,995,000	7,285,000	15,710,000	•	3,493,888	2,305,888	1,188	1,188,000
2010B	10/29/10	11/01/15	11/01/20	1.9789%	52,005,000	•	52,005,000	•	11,643,572	2,952,403	8,691	8,691,169
2011A	06/16/11	05/01/13	05/01/21	3.1653%	50,000,000	ı	50,000,000	5,140,000	9,428,204	1,832,454	7,59	7,595,750
2012A	01/24/12	11/01/12	11/01/21	1.6138%	80,000,000	6,510,000	73,490,000	1	15,861,230	1,893,680	13,967,550	7,550
			TOTAL	↔	460,700,000 \$	116,875,000	\$ 343,825,000	\$ 460,700,000 \$ 116,875,000 \$ 343,825,000 \$ 19,375,000 \$	103,465,432 \$	\$ 47,120,671 \$	\$ 56,344,761	4,761

# STATE OF OHIO

# THIRD FRONTIER RESEARCH AND DEVELOPMENT PROJECTS BOND SERVICE FUND Cash Flow Statement

For the Six Months Ended December 31, 2012

	ULY 1, 2012 THROUGH EMBER 31, 2012	SIN	CUMULATIVE NCE INCEPTION AUGUST 2006
CASH BALANCE, JULY 1, 2012	\$ 921		
CASH INFLOWS:			
Transfers from the General Revenue Fund	34,881,381	\$	150,484,987
Bond Proceeds	-		13,510,606
Interest Earnings	1		49,969
Unused Administrative Fees	 		3,495
TOTAL CASH INFLOWS	 34,881,382		164,049,057
CASH OUTFLOWS:			
Principal Paid	27,345,000		116,875,000
Interest Paid	7,532,303		47,120,671
Bond Sale and Miscellaneous Expenses	 5,000		53,386
TOTAL CASH OUTFLOWS	 34,882,303		164,049,057
CASH BALANCE, DECEMBER 31, 2012	\$ 0	\$	0

# Note:

In addition to the December 31, 2012 cash balance reported above for the Third Frontier R&D Bond Service Fund, the Sinking Fund Commission had \$2,000 in cash on hand in a custodial fund with the Treasurer of State's office. The balance represents administrative fees.

### THIRD FRONTIER JOB READY SITE DEVELOPMENT BONDS

On November 8, 2005, Ohio voters approved State Issue 1, a constitutional amendment that authorizes the State, under Section 2(p) of Article VIII, Ohio Constitution, to issue up to \$2 billion in general obligation bonds to improve local government infrastructure, support research and development applicable to high-tech business, and enhance business site development. The vote was: Yes-1,512,669; No-1,282,571.

For the development of sites and facilities (Job Ready Sites) in Ohio for and in support of industry, commerce, distribution, and research and development, the constitutional amendment limits Third Frontier Job Ready Site Development Bond issuances to \$150 million with no more than \$30 million in each of the first three fiscal years and no more than \$15 million in any other fiscal year (plus the principal amount of those obligations that in any prior fiscal year could have been but were not issued).

Section 2(p) of Article VIII, Ohio Constitution, and particularly sections 151.01 and 151.11 of the Revised Code, was initially implemented by the General Assembly with the adoption of SB236, in 2005. This legislation authorizes the Ohio Public Facilities Commission to issue obligations under this section in an aggregate amount not to exceed \$30 million.

Funds to retire the bonds are paid when due, as to principal and interest, by a transfer from the State's General Revenue Fund to the Third Frontier Job Ready Site Development Bond Service Fund, as created under Section 151.11.

# STATE OF OHIO SCHEDULE OF THIRD FRONTIER JOB READY SITE DEVELOPMENT BONDS

As of December 31, 2012

CURRE	NT INTER	CURRENT INTEREST BONDS	S										
Series	Issue Date	First Principal Payment Date	Final Maturity Date	Interest Rate	Original Principal	Principal Matured through 12/31/12	Outstanding Principal, as of 12/31/12	Principal Maturing on 05/01/13	Total Interest to Maturity	Intere: thro 12/3	nterest Paid through 12/31/12	Re Intere	Remaining nterest through Maturity
2006A	12/05/06	05/01/07	12/05/06 05/01/07 05/01/16	3.6848%	\$ 30,000,000		\$ 16,915,000 \$ 13,085,000 \$ 3,105,000	\$ 3,105,000	\$ 5,724,035	↔	4,744,291	↔	979,744
2009A	11/17/09	11/01/10	11/01/14	1.8218%	18,885,000	9,445,000	9,440,000	1	2,425,938	<u>,</u>	,855,738		570,200
2009B	11/17/09	11/01/15	11/01/19	2.7433%	26,115,000	•	26,115,000	•	8,573,273	က်	3,097,779		5,475,494
2011A	06/16/11	05/01/13	05/01/21	2.2552%	40,000,000	•	40,000,000	3,920,000	8,725,847	1,	,873,884		6,851,963
			TOTAL		\$ 115,000,000	\$ 115,000,000 \$ 26,360,000 \$ 88.640,000 \$ 7,025,000 \$ 25,449,093 \$ 11,571,692 \$ 13,877,401	\$ 88,640,000	\$ 7,025,000	\$ 25,449,093	\$ 11.	,571,692	↔	13,877,401

# STATE OF OHIO THIRD FRONTIER JOB READY SITE DEVELOPMENT BOND SERVICE FUND Cash Flow Statement

For the Six Months Ended December 31, 2012

	JULY 1, 2012 THROUGH DECEMBER 31, 2012	CUMULATIVE SINCE INCEPTION DECEMBER 2006
CASH BALANCE, JULY 1, 2012	\$ -	
CASH INFLOWS:		
Transfers from the General Revenue Fund	6,186,887	\$ 34,510,387
Bond Proceeds	-	3,438,751
Interest Earnings	-	6,967
Unused Administrative Fees		4,330
TOTAL CASH INFLOWS	6,186,887	37,960,435
CASH OUTFLOWS:		
Principal Paid	4,445,000	26,360,000
Interest Paid	1,741,886	11,571,692
Bond Sale and Miscellaneous Expenses		28,742
TOTAL CASH OUTFLOWS	6,186,886	37,960,434
CASH BALANCE, DECEMBER 31, 2012	<u>\$ 1</u>	<u>\$ 1</u>

# PERSIAN GULF, AFGHANISTAN, & IRAQ CONFLICTS COMPENSATION BONDS

On November 3, 2009, Ohio voters approved State Issue 1, a constitutional amendment that authorizes the State, under Section 2(r) of Article VIII, of the Ohio Constitution, to issue up \$200 million in general obligation bonds to provide compensation to veterans who have served in active duty in the United States armed forces at any time during the Persian Gulf, Afghanistan, and Iraq conflicts. The vote was: Yes -2,227,521; No -876,520.

Upon request of the Department of Veterans Services, the Ohio Public Facilities Commission shall issue and sell bonds or other obligations to provide all or part of the funds as may be required to pay compensation to veterans of the Persian Gulf, Afghanistan, and Iraq conflicts as established under Section 2(r) of Article VIII of the Ohio Constitution.

Persian Gulf, Afghanistan, and Iraq Conflicts Compensation Bonds (Veteran's Compensation Bonds) issued shall mature not later than December 31 of the 15th calendar year after issuance, except obligations issued to refund obligations shall mature not later than December 31 of the 15th calendar in which the original obligation was issued. Except for obligations issued under this section to retire or refund obligations previously issued, no obligations shall be issued later than December 31, 2013.

For the payment of compensation to Ohio veterans of these conflicts, the constitutional amendment limits Veteran's Compensation Bond issuances to \$150 million with no more than \$30 million in each of the first three fiscal years and no more than \$15 million in any other fiscal year. In addition, unused issuance allocations from previous years can be carried over to subsequent fiscal years.

# STATE OF OHIO SCHEDULE OF VETERAN'S COMPENSATION BONDS

As of December 31, 2012

CURRENT INTEREST BONDS

Remaining iterest through Maturity	,908,698 \$ 14,624,603 313,992 \$ 2,099,526	16,724,129
<u>=</u>	<del>\$</del> \$	↔
nterest Paid through 12/31/12	3,908,698 \$	4,222,690
_	<b>↔</b> ↔	↔
Total Interest to Maturity	18,533,301 \$ 2,413,518 \$	20,946,819
	<b>↔</b> ↔	S
Principal Maturing on 04/01/13	\$ 3,140,000	\$ 3,140,000
Outstanding Principal Principal, Maturing or as of 12/31/12 04/01/13	1,000,000 \$ 49,000,000 1,295,000 \$ 14,615,000	\$ 63,615,000
Principal Matured through 12/31/12	\$ 1,000,000 1,295,000	\$ 2,295,000
Original Principal	\$ 50,000,000 \$ 1,000,000 \$ 49,000,000 \$ 3,140,000 \$ 15,910,000 1,295,000 \$ 14,615,000 - 3	\$ 65,910,000 \$ 2,295,000 \$ 63,615,000 \$ 3,140,000 \$ 20,946,819 \$ 4,222,690 \$ 16,724,129
Interest Rate	4.1429% 2.6549%	•
Final Maturity Date	04/01/25	TOTAL
First Principal Payment Date	08/12/10 04/01/12 04/01/25 08/23/11 10/01/12 10/01/26	
Issue Date	08/12/10	
Series	2010	

# STATE OF OHIO PERSIAN GULF, AFGHANISTAN, IRAQ CONFLICTS BOND SERVICE FUND Cash Flow Statement

# For the Six Months Ended December 31, 2012

	JULY 1, 2012 THROUGH DECEMBER 31, 2012	CUMULATIVE SINCE INCEPTION AUGUST 2010
CASH BALANCE, JULY 1, 2012	\$ 3	
CASH INFLOWS:		
Transfers from the General Revenue Fund	2,348,053	\$ 6,499,531
Bond Proceeds	-	18,136
Interest Earnings	-	23
Unused Administrative Fees		
TOTAL CASH INFLOWS	2,348,053	6,517,690
CASH OUTFLOWS:		
Principal Paid	1,295,000	2,295,000
Interest Paid	1,053,056	4,222,690
Bond Sale and Miscellaneous Expenses		
TOTAL CASH OUTFLOWS	2,348,056	6,517,690
CASH BALANCE, DECEMBER 31, 2012	\$ 0	\$ 0

## **AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009**

On February 17, 2009, the American Recovery and Reinvestment Act (ARRA) of 2009 was signed into law. Section 1531 of Title I of Division B of ARRA added Section 54AA to the Internal Revenue Code, authorizing state and local governments, at their option, to issue two general types of Build America Bonds. To date, general obligation bonds have been issued utilizing the following ARRA program:

# BUILD AMERICA BONDS - DIRECT PAYMENT (BABS)

The Act set forth provisions pertaining to the issuance of municipal bonds, including the addition of Sections 54AA and 6431 to the Internal Revenue Code of 1986 (the Code). These sections permit state or local governments to obtain certain tax advantages when issuing certain taxable obligations referred to as Build America Bonds (BABS). This new category of taxable governmental bonds provides a federal subsidy for a portion of the borrowing cost. This program only applies to bonds issued between of February 17, 2009 and January 1, 2011.

The Treasurer of State will apply to receive payments directly from the United States Department of the Treasury equal to thirty-five percent (35%) of the corresponding taxable interest payable. Applications for payment will be filed between 45 and 90 days prior to the interest payment due date. Payments will be made contemporaneously with each applicable interest payment date and will be received and deposited to the state's General Revenue Fund by the Treasurer of State. Direct payments received from the United States Treasury are not pledged as security for payment of debt service.

STATE OF OHIO
SCHEDULE OF AMERICAN RECOVERY AND REINVESTMENT ACT BONDS
As of December 31, 2012

BUILD AMERICA BONDS - DIRECT PAYMENTS	RECT PAYA	MENTS												
Name	Series	Issue Date	First Payment Date	Final Payment Date	Original Principal	Original Interest	Total Payments Expected	Payments Received Through 12/31/13	Remaining Payments Expected As of 12/31/13	Expected Payment 02/01/13	Expected Payment 03/01/13	Expected Payment 04/01/13	Expected Payment 05/01/13	Total Expected Payments Through 06/30/13
Conservation Projects	2009C	12/16/09	03/01/10	03/01/24	\$ 33,235,000	\$ 16,901,105	\$ 5,915,387 \$	1,454,079	\$ 4,461,307	↔ '	268,445 \$		,	\$ 268,445
Higher Education	2010E	12/03/10	08/01/11	08/01/30	295,465,000	174,695,893	61,143,563	7,492,703	53,650,859	2,255,329		•	•	2,255,329
Highway Capital Improvements	Σ	04/27/10	11/01/10	05/01/25	170,000,000	95,273,204	33,345,621	6,934,598	26,411,024	1	•	•	1,380,783	1,380,783
Highway Capital Improvements	0	10/20/10	11/01/11	05/01/24	145,175,000	44,273,751	15,495,813	3,349,717	12,146,096	•	•	•	824,828	824,828
Natural Resources Projects	0	12/16/09	04/01/10	04/01/24	20,165,000	10,331,179	3,615,913	909,370	2,706,543	•	•	162,872	ı	162,872
Public Infrastructure Capital Improvements	2010B	03/05/10	09/01/10	08/01/30	120,000,000	104,500,286	36,575,100	5,400,943	31,174,157	٠	1,085,011	•	•	1,085,011
Third Frontier Job Ready Site Development	2009B	11/17/09	02/01/10	11/01/19	26,115,000	8,573,273	3,000,645	1,084,223	1,916,423	•		•	183,421	183,421
Third Frontier Research & Development	2010B	10/29/10	11/01/11	11/01/20	52,005,000	11,643,572	4,075,250	1,033,341	3,041,909				257,620	257,620
				TOTAL \$		\$ 466,192,263	862,160,000 \$ 466,192,263 \$ 163,167,292 \$		\$ 135,508,318	27,658,974 \$ 135,508,318 \$ 2,255,329 \$ 1,353,456 \$	1,353,456 \$		162,872 \$ 2,646,652	\$ 6,418,309

ASSOCIATED WITH THE AMERICAN RECOVERY AND REINVESTMENT ACT THROUGH FINAL MATURITY SCHEDULE OF EXPECTED PAYMENTS -As of December 31, 2012 STATE OF OHIO

	STN	
	- DIRECT PAYMENTS	
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	) Al	
	BUILD AMERICA BONDS	
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Total Payments	6,418,309	12,803,409	12,724,579	12,487,610	12,001,968	11,512,666	10,859,355	9,915,103	8,953,989	8,037,067	7,025,927	5,851,722	4,603,989	3,625,082	3,041,303	2,422,244	1,770,434	1,085,891	367,672	1	•
Third Frontier Job Ready Site Development T	, 183,421 \$	366,842	366,842	338,969	277,535	208,190	130,412	44,211	ı	ı	i	•		ı	ı	•	ı	•	1		i
Third Frontier Research & T Development Ju Projects	\$ 257,620 \$	515,239	515,239	486,172	423,931	351,458	266,405	168,085	22,760	1	•	•	•	1	•	•	•	•			•
Conservation Projects	\$ 268,445	536,891	536,891	536,891	536,891	486,174	427,275	365,307	299,400	230,001	157,023	80,120	•	•	•	•		1		1	i
Public Infrastructure Capital Improvements	\$ 1,085,011	2,170,022	2,170,022	2,170,022	2,170,022	2,170,022	2,170,022	2,170,022	2,170,022	2,170,022	2,075,791	1,881,222	1,674,078	1,454,689	1,220,142	969,481	706,251	431,577	145,719	•	•
Higher Education Capital Facilities	\$ 2,255,329	4,477,449	4,398,619	4,298,780	4,178,873	4,037,411	3,872,919	3,688,343	3,488,909	3,272,023	3,034,824	2,773,953	2,488,660	2,170,393	1,821,161	1,452,763	1,064,183	654,314	221,953	•	•
Common Schools Capital Facilities	· \$	•	•	•	•	•	•	•	•	•	•	•	ı	•		•		•	•	•	•
Natural Resources Projects	\$ 162,872	325,745	325,745	325,744	325,744	294,951	259,228	221,593	181,563	139,511	95,218	48,629	•	1	1	•	1	•	1	1	•
Coal Research and Development	•	•	1	•	1		1	•	1		•	•	•			•		•	1	1	1
Highway Capital Improvements	\$ 2,205,611	4,411,221	4,411,221	4,331,032	4,088,972	3,964,460	3,733,094	3,257,542	2,756,335	2,225,510	1,663,071	1,067,798	441,252	•	•	•	•	•	ı	•	1
Remaining Payments Expected As of	01/01/13	07/01/13	07/01/14	07/01/15	07/01/16	07/01/17	07/01/18	07/01/19	07/01/20	07/01/21	07/01/22	07/01/23	07/01/24	07/01/25	07/01/26	07/01/27	07/01/28	07/01/29	07/01/30	07/01/31	07/01/32

### **OVERVIEW OF RETIRED GENERAL OBLIGATION BOND ISSUES**

This section of the semi-annual report provides historical information on the State of Ohio's general obligation bonds issued and retired in past years.

## **HIGHWAY OBLIGATIONS**

Section 2(i) of Article VIII, Ohio Constitution, as approved by voters on November 5, 1968, authorized the issuance of Highway Obligations Bonds. The vote was: Yes-1,732,512; No-1,550,959.

Highway Obligations Bonds financed construction, reconstruction or improvements for the state highway system. The bonds also provided funds for highway-related land acquisition, highway transportation research and development, and matching funds for joint projects with other governmental units. Section 5528.4, Ohio Revised Code, required that 50 percent of the first \$500 million paid into the Highway Obligations Construction Fund was to be used for urban extensions of state highways and highways within or leading to municipal corporations.

Not more than \$100 million in Highway Obligations Bonds could be issued in any calendar year, and not more than \$500 million in principal was to be outstanding at any one time. Also, Highway Obligations Bonds could not be outstanding for more than 30 years.

On November 7, 1995, voters approved Section 2(m) of Article VIII, Ohio Constitution, authorizing the issuance of Highway Capital Improvements Bonds. Section 2(m) specifically provided that, after December 31, 1996, no additional Highway Obligations Bonds could be issued for any highway purposes under Section 2(i) of Article VIII, Ohio Constitution, except to refund highway obligations issued under Section 2(i) that were outstanding on that date.

The State issued all of the \$1.745 billion in Highway Obligations that had been authorized to be issued pursuant to Section 2(i) of Article VIII of the Ohio Constitution, and the bonds were fully retired by May 16, 2005.

# **DEVELOPMENT BONDS**

Section 2(h) of Article VIII, Ohio Constitution, as approved by voters on May 4, 1965, authorized the issuance of Development Bonds. The vote was: Yes-715.642: No- 548.557.

The bonds financed the following: construction of buildings at state-assisted colleges and universities,

including land purchases; development costs of state lands for water impoundment, flood control, parks and recreational uses, or conservation of natural resources; development of state parks and recreational facilities, including construction, reconstruction and improvement of roads and highways; assistance to local governments for the costs of construction and extension of water and sewage lines and mains and the acquisition, construction, reconstruction, improvement, and equipping of water pipelines, stream flow improvements, airports, and historical or educational facilities.

The State issued all \$290 million in Development Bonds that had been authorized by Section 2(h) of Article VIII of the Ohio Constitution. The final maturity for the bonds was August 15, 1995.

### PUBLIC IMPROVEMENTS BONDS

Section 2(i) of Article VIII, Ohio Constitution, as approved by voters on November 5, 1968, authorized the issuance of Public Improvements Bonds. The vote was: Yes-1,732,512; No-1,550,959.

Public Improvements Bonds financed the costs of water pollution control and abatement projects and various construction projects at state facilities.

The State issued all \$257 million in Public Improvements Bonds that had been authorized by Section 2(i) of Article VIII of the Ohio Constitution, and the bonds were fully retired by June 15, 1995.

# **HIGHWAY IMPROVEMENT BONDS**

Section 2(g) of Article VIII, Ohio Constitution, as approved by voters on May 5, 1964, authorized the issuance of the issuance of Highway Improvement Bonds. The vote was: Yes-1,011,817; No-538,684.

Highway Improvement Bonds financed the acquisition of rights-of-way, and the construction and reconstruction of highways on the state highway system, and urban extensions thereof.

Fees, excises, or license taxes levied by the State of Ohio, relating to registration, operation, or use of vehicles on public highways, and gasoline excise and highway use taxes funded the debt.

The State issued all \$500 million in Highway Improvement Bonds authorized by Section 2(g) of Article VIII of the Ohio Constitution. The final maturity date for the bonds was October 15, 1989.

### **IMPROVEMENT BONDS**

Section 2(f) of Article VIII, Ohio Constitution, as approved by voters on November 5, 1963, authorized the issuance of Improvement Bonds. The vote was: Yes-Yes-1,397,971; No-922,687.

Improvement Bonds financed land acquisition and building construction projects for community colleges, municipal universities, and university branches and for state functions, activities, offices, and institutions. The bonds also provided funding for the construction of classroom facilities, for the public schools leased or sold by the State to public school districts unable to provide adequate facilities without assistance from the State and assistance in the development of the State by the acquisition of lands for water impoundment sites, park and recreational uses and conservation of natural resources.

Borrowing was limited to \$100 million per calendar year, and the bonds could not be outstanding for more than 30 years.

Cigarette tax was the primary revenue source that funded the debt service on the bonds.

The State issued all of the \$250 million in Improvement Bonds that it had been authorized to issue, and the bonds were fully retired by April 15, 1975.

# CAPITAL IMPROVEMENTS CONSTRUCTION BONDS

Section 2(e) of Article VIII, Ohio Constitution, as approved by voters on November 8, 1955, authorized the issuance of \$150 million in Capital Improvements Construction Bonds. The vote was: Yes-1,154,976; No-909,303.

The bonds financed the costs of acquiring, constructing, reconstructing and otherwise improving and equipping buildings and structures, excluding highways, and for the purpose of acquiring sites for such buildings and structures, for the State's penal, correctional, mental and welfare institutions; for the state-supported universities and colleges, for classroom facilities leased or sold by the State to public school districts unable within limitations provided by law to provide adequate facilities without assistance from the State; and for state offices.

Borrowing was limited to \$30 million per calendar year. All Capital Improvements Construction Bonds matured within 20 years from the date of issuance. No more than \$75 million could be spent for state-supported universities and colleges, public

school classroom facilities and state offices. No more than \$75 million could be spent for penal, correctional, mental and welfare institutions of the State. The State deposited the proceeds from the sale of the bonds in the Capital Improvements Construction Fund.

Cigarette tax was the primary source of revenue used to fund the debt, which was initially deposited in the Improvements Bond Retirement Fund for subsequent transfer to the Capital Improvement Bond Retirement Fund. This was the fund that serviced the costs of the Capital Improvements Construction Bonds.

The State issued all of the \$150 million in Capital Improvements Bonds that it was authorized to issued. Final maturity for the bonds was June 15, 1977.

# MAJOR THOROUGHFARE CONSTRUCTION BONDS

Section 2(c) of Article VIII, Ohio Constitution, as approved by voters on November 3, 1953, authorized the issuance of \$500 million in Major Thoroughfare Construction Bonds. The vote was: Yes-1,035,869; No-676,496.

The bonds financed the costs of rights-of-way acquisition and construction and reconstruction of highways on the state highway system. The borrowing was limited to \$125 million per calendar year. The State deposited the proceeds from the sale of these bonds into the Major Thoroughfare Construction Fund.

Fees, excises, or license taxes levied by the State of Ohio, relating to registration, operation, or use of vehicles on public highways, and gasoline excise taxes funded the debt.

The State issued all of the \$500 million in bonds that it had been authorized to be issue. Final maturity for the bonds was September 15, 1972.

## VIETNAM CONFLICT COMPENSATION BONDS

Section 2(j) of Article VIII, Ohio Constitution, as approved by voters on November 6, 1973, authorized the issuance of \$300 million in Vietnam Conflict Compensation Bonds. The vote was: Yes–1,650,120; No–647,629.

The bonds financed compensation to those Ohioans who served in the military during the Vietnam Conflict. Compensation provided was in cash, or, if elected, in educational assistance.

The State only issued \$185 million of the \$300 million in Vietnam Conflict Compensation Bonds that it was authorized to issue, and the bonds were fully retired by October 15, 1989.

### KOREAN CONFLICT COMPENSATION BONDS

Section 2(d) of Article VIII, Ohio Constitution, as approved by voters on November 6, 1956, authorized the issuance of Korean Conflict Compensation Bonds. The vote was: Yes–2,202,510; No–889,245.

The bonds financed the payment of bonuses to persons serving in the U.S. Armed Forces between June 25, 1950 and July 19, 1953. To qualify, a recipient had to be an Ohio resident for not less than one year immediately preceding entry into the Armed Forces, and had to have been separated from the Armed Forces under honorable conditions or remain in the service.

Compensation was set at \$10 for each month of active domestic service and \$15 for each month of active foreign service with, the total amount of compensation to be paid to any one person not to exceed \$400. Payments were made to eligible recipients before January 1, 1959.

Of the \$90 million in bonds authorized to be sold, only \$60 million in bonds were sold by May 1, 1957. Funds to retire this debt were provided by a yearly 2/10 mill state levy on all taxable property on the general tax lists of all counties in the State of Ohio.

### WORLD WAR II COMPENSATION BONDS

Section 2(b) of Article VIII, Ohio Constitution, as approved by voters on November 4, 1947, authorized the issuance of World War II Compensation Bonds. The vote was: Yes-1,497,804; No-478,701.

The Commissioners of the Sinking Fund were authorized to issue and sell a maximum of \$300 million of the bonds to finance the payment of compensation to eligible State citizens that served in the U.S. Armed Forces during World War II, or to eligible survivors.

Of the \$300 million in bonds authorized to be issued, the State issued only \$212.5 million in bonds.

# STATE OF OHIO SCHEDULE OF DEBT SERVICE FUNDS OF RETIRED GENERAL OBLIGATION BOND ISSUES Summary of Balances and Cumulative Cash Flow Statement

As of December 31, 2012

Cash on Deposit with Bond-Paying Agents.         \$ 169,997 \$ 224,315 \$ 95,528 \$           Matured Bonds Outstanding.         \$ 115,000 \$ 125,000 \$ 60,000 \$           Matured Interest Coupons Outstanding.         \$ 169,997 \$ 224,315 \$ 35,28           Working Fund Balance.         \$ 169,997 \$ 224,315 \$ 95,528 \$           CUMULATIVE SINICE INCEPTION:         DECEMBER 1969 OCTOBER 1967   FEBRUARY 1970           CASH INFLOWS:         Cigarette Taxes.           Gasoline and Other Highway Taxes and Fees.         \$ 2,165,259,713 \$ \$           State Property Tax Levy.         State Property Tax Levy.           Interest Earnings.         211,252,401   4,050,476   2,057,362   2,0000           Interest Earnings.         5,754,196   505,670,464   404,276,812   2,0000           Transfers from Other State Funds.         2,382,266,310   510,343,408   404,876,812   400,000           ToTAL CASH INFLOWS.         1,744,885,000   226,940,000           Principal Paid.         2,382,266,310   510,343,408   406,839,151   406,839,151   400,000           CASH OUTFLOWS.         1,774,885,000   289,875,000   289,870,000   289,940	IMPROVEMENTS IMPROVEMENTS	IMPROVEMENT IMPROVEM	IMPROVEMENT
sand Fees. \$ 115,000 \$ 125,000 \$ 60,000 \$ 125,000 \$ 125,000 \$ 35,528 \$ 1,250 \$ 224,315 \$ 35,528 \$ 224,315 \$ 35,528 \$ 224,315 \$ 224,315 \$ 35,528 \$ 224,315 \$		\$ 130,255 \$	678
ss and Fees		\$ 105,000 \$ 25,255	- - -
as and Fees \$ 2,165,259,713 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$		\$ 130,255 \$	678
\$ 2,165,259,713 \$ - \$ - \$ - 250,000 \$ 2382,266,310 \$ 510,343,408 \$ 406,839,151 \$ - 2,382,266,310 \$ 510,343,408 \$ 406,839,151 \$ \$ 250,000 \$ 258,940,000 \$ 633,077,064 \$ 219,041,232 \$ 146,867,998 \$ 3,260,016 \$ 1,070,536 \$ 582,606 \$ 874,233 \$ 132,325 \$ 153,019 \$ \$ 200,000 \$ \$ 2382,006 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$ \$ 200,000 \$	0 MAY 1965	JULY 1964 NOV	NOVEMBER 1955
211,252,401 4,050,476 5,754,196 372,468 - 505,670,464 - 250,000 2,382,266,310 510,343,408 1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325	- \$ 619,248,216		•
211,252,401 4,050,476 5,754,196 372,468 372,468 - 505,670,464 - 250,000 2,382,266,310 510,343,408 1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325		365,571,441	110,429,425
211,252,401 4,050,476 5,754,196 372,468 - 250,000 2,382,266,310 510,343,408 1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325		•	1
5,754,196 372,468 5,754,196 505,670,464 - 250,000  2,382,266,310 510,343,408  1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325	36 245 072	- 148 061 427	3 088 157
2,382,266,310 510,343,408 1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325		87,539	- 1000,0
2,382,266,310 510,343,408 1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325		10,431,302	•
2,382,266,310 510,343,408 1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325		223,353	60,511,782
2,382,266,310 510,343,408 1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325	250,000	277,607	200,780
1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325	151 656,881,947	524,652,669	174,230,144
1,744,885,000 289,875,000 633,077,064 219,041,232 3,260,016 1,070,536 874,233 132,325			
633,077,064 219,041,232 146, 3,260,016 1,070,536 874,233 132,325 		249,895,000	150,000,000
3,260,016 1,070,536 874,233 132,325 	152,814,581	211,203,970	23,690,950
874,233 132,325 	306 540,692	559,773	315,163
2 382 096 313 510 119 093 406		2,101,889	•
2 382 096 313 510 119 093 406	- 3,511,386	60,561,782	223,353
2 382 096 313 510 119 093	- 000	200,000	•
	523 656,826,659	524,522,414	174,229,466
CASH BALANCE, December 31, 2012		\$ 130,255 \$	678

# STATE OF OHIO SCHEDULE OF DEBT SERVICE FUNDS OF RETIRED GENERAL OBLIGATION BOND ISSUES Summary of Balances and Cumulative Cash Flow Statement

As of December 31, 2012

	Ö	(Continued)		
	STATE			
	HIGHWAY	VIETNAM	KOREAN	
	(Major	CONFLICT	CONFLICT	WORLD
bor 24 2042.	Thorograph (are)		COMPENSATION COMPENSATION COMPEN	COMPEN

		STATE HIGHWAY	VIETNAM		KOREAN		
BALANCES, As Of December 31, 2012:	루	(Major Thoroughfare) (	COMPENSATION	CON	COMPENSATION	WORLD WAR II COMPENSATION	TOTAL
Cash on Deposit with Bond-Paying Agents	↔	7,701	\$ 28,354	€	435	\$ 240 \$	712,791
Matured Bonds Outstanding	↔	5,000 8 2,701	\$ 15,000 10,194 3,160	<b>↔</b>	- 435 -	\$ - \$ 190 50	465,000 242,889 4,902
TOTAL	₩	7,701	\$ 28,354	s	435	\$ 240 \$	712,791
CUMULATIVE SINCE INCEPTION:	ŏ	OCTOBER 1954	MAY 1974		MAY 1957	MAY 1947	
CASH INFLOWS:  Gasoline and Other Highway Taxes and Fees  Cigarette Taxes  State Property Tax Levy.  State Appropriations  Interest Earnings  Accrued Interest on Bonds Sold  Transfers from Other State Funds  Other Cash Receipts  CASH OUTFLOWS:  Principal Paid  Bond Sale and Miscellaneous Expenses	↔	583,203,680 ( - 19,660,055 750,000 5,194,544 567,073 609,375,352 499,995,000 108,470,175 389,336	\$	€	74,050,765 7,471,684 65,000 1,311,896 83,299,345 60,000,000	\$ - \$ - 50,088,901 200,000,000 3,225,690 - 98,438 - 98,438 - 253,413,029 212,500,000 33,991,795	3,367,711,609 476,000,866 124,139,666 200,000 436,365,795 7,255,407 1,124,660,009 1,124,660,009 1,304,196 <b>5,882,685,879</b> 4,151,035,000 1,640,750,428 6,783,195
Transfers to the General Revenue Fund		- 513,140 -	559,449		- 7,197,705 255,190	6,430,861 - 490,133	10,251,776 72,007,366 1,145,323
TOTAL CASH OUTFLOWS	(		281,3			253,412,789	5,881,973,088
CASH BALANCE, December 31, 2012	₽	7,701	\$ 28,354	æ	435	\$ 240 \$	712,791

### **GLOSSARY**

American Recovery & Reinvestment Act (ARRA)

The American Recovery and Reinvestment Act of 2009 created several new types of taxexempt bonds and tax credit bonds under the Internal Revenue Code. A number of programs created new tax incentives whereby certain taxable governmental issuers may elect (in lieu of issuing tax-exempt bonds) to receive a direct refundable credit payment from the Federal government equal to a percentage of the interest payments on these bonds.

**Bond Proceeds** 

For purposes of this report, Bond Proceeds can include bond premiums to be applied to future debt service payments, proceeds from which bond issuance costs can be paid, and unspent proceeds also to be applied to future debt service payments in cases where actual bond issuance costs were less than originally estimated at the closing of a bond deal.

Build America Bonds -Direct Payment (BABS) A program under the ARRA of 2009, which provides a Federal subsidy through a refundable tax credit paid to state or local governmental issuers by the U.S. Treasury Department and the Internal Revenue Service in an amount equal to thirty-five percent (35%) of the total coupon interest payable to investors of these taxable bonds.

General Revenue Fund (GRF)

The GRF is the primary operating fund of the state. This fund receives the unrestricted revenues of the State, primarily from such sources as the personal income tax, sales and use tax, corporate franchise tax, and public utilities excise tax.

Interest

The fee charged a borrower for the use of borrowed money, usually expressed as an annual percentage of the principal.

Interest Rate Swap

An exchange of interest payments on a specific principal amount, as agreed under a counterparty agreement. An interest rate swap usually involves two parties, but can involve more. Often, an interest rate swap is an exchange of a fixed amount per payment period for a payment that is not fixed (the floating side of the swap would usually be linked to another interest rate, often the London Inter-Bank Offer Rate, also known as the LIBOR rate or the Securities Industry and Financial Markets Association rate, also known as the SIFMA index). In an interest rate swap, the principal amount is never exchanged with a counterparty; rather, it is just a notional principal amount. Also, on a payment date, usually only the difference (i.e., the net) between the two payments is turned over to the party that is entitled to it, as opposed to exchanging the full interest amounts.

Maturity Date

The date when payment of a debt comes due.

Net Interest Cost (NIC)

Under the NIC method, the total dollar amount of interest payable over the life of the bonds are adjusted by the amount of premium or discount. This method does not take into account the time value of money. Rates within this report using the NIC method are noted.

Principal

The amount borrowed or the part of the amount borrowed which remains unpaid, distinguished from interest or profit.

Series

A group of bonds issued at the same time, but with different maturity dates and stated interest rates.

(continued)

# GLOSSARY (Continued)

True Interest Cost

(TIC)

Under the TIC method, interest cost is defined as the rate, compounded semiannually, necessary to discount the amounts payable on principal and interest maturity dates to the purchase price of the bonds. This method does take into consideration the time value of money. All rates within this report are reflected using the TIC method unless otherwise noted.

HOLE

SIFMA Securities Industry and Financial Markets Association.

LIBOR London Inter-Bank Offered Rate.

Matched Rate The State receives the exact rate paid on its associated variable rate bonds.

PREPARED BY THE SINKING FUND COMMISSION 30 EAST BROAD STREET, 9TH FLOOR COLUMBUS, OHIO 43215