Capital Appropriations Expenditure Report

January 2016

UNIVERSITY OF MINNESOTA

Appropriation Status

Year	Full Allocation	% Spent or Encumbered Under Contract	% Spent, Encumbered or Otherwise Obligated to Complete a Project	Comments
2011	\$ 88,833,000	100%	100%	
2012	\$ 64,060,000	100%	100%	
2014	\$ 119,367,000	92%	100%	
2015	\$ 26,529,000	34%	100%	

Definitions

Allocation: The State appropriation for each project.

Spent: The amount the University has paid to contractors from signed contracts.

Encumbered: This includes:

a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.

b. Internal project where work has begun and/or internal purchase order/work has been completed.

Obligated: Funds required to complete the project that are not yet under contract.

Note: percentages are rounded.

HEAPR Spending Status

Year	HEAPR Allocation	% Spent or Encumbered Under Contract	% Spent, Encumbered or Otherwise Obligated to Complete a Project	Comments
2011	\$ 25,000,000	100%	100%	
2012	\$ 50,000,000	100%	100%	
2014	\$ 42,500,000	86%	100%	

Definitions

Allocation: The State appropriation for each project.

Spent: The amount the University has paid to contractors from signed contracts.

Encumbered: This includes:

a. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.

b. Internal project where work has begun and/or internal purchase order/work has been completed.

Obligated: Funds required to complete the project that are not yet under contract.

Note: percentages are rounded.

(A)			(B) Appropriation	Life-to-Date	Cash Balance Amount	(C) Spent or	(D) (B-C)	(E) (B-C-D)	(F)
Project Name	Per	Fiscyr	Amount	Expenses	as of 12/31/15	Encumbered	Obligated	Unencumbered	Status
2015 State Capital Appropriations: Major Projects									
MN Poultry Testing Lab-Willmar	06	2016	8,529,000.00	72,872.77	8,456,127.23	7,246,354.13	1,282,645.87	0.00	Design Development
Vet Isolation Facility	06	2016	18,000,000.00	315,646.14	17,684,353.86	1,791,871.33	16,208,128.67	0.00	Schematic Design
Subtotal - '15 Appropriations: Major Projects			26,529,000.00	388,518.91	26,140,481.09	9,038,225.46	17,490,774.54	0.00	
Total - 2015 State Capital Appropriations			26,529,000.00	388,518.91	26,140,481.09	9,038,225.46	17,490,774.54	0.00	
2014 State Capital Appropriations: Major Projects									
Tate Science & Teaching Renovation	06	2016	56,700,000.00	7,105,284.07	49,594,715.93	52,804,111.44	3,895,888.56	0.00	Construction
UMC Lysacker Wellness Rec Ctr Addition/Remodel	06	2016	10,000,000.00	3,903,668.70	6,096,331.30	8,806,879.80	1,193,120.20	0.00	Construction
UMD Chemical Science & Advanced Mat'ls Building	06	2016	1,500,000.00	904,785.71	595,214.29	1,075,250.39	424,749.61	0.00	Design Development
Engineering & Fisheries Lab Fish Lab Renovation	06	2016	4,667,000.00	3,412,683.94	1,254,316.06	4,261,584.57	405,415.43	0.00	Construction
Bee Lab Facility	06	2016	4,000,000.00	311,708.83	3,688,291.17	3,805,237.72	194,762.28	0.00	Construction
Research Laboratories	06	2016	8,667,000.00	3,724,392.77	4,942,607.23	8,066,822.29	600,177.71	0.00	
Subtotal - '14 Appropriations: Major Projects			76,867,000.00	15,638,131.25	61,228,868.75	70,753,063.93	6,113,936.07	0.00	
2014 State Capital Appropriations: HEAPR Projects									
Completed Projects			962,487.93	962,487.93	(0.00)	962,487.93	0.00	0.00	
TC HEAPR Projects	06	2016	29,113.77	0.00	29,113.77	0.00	0.00	29,113.77	N/A
Keller Hall Exterior Building Envelopment Replacement	06	2016	2,358,977.73	390,995.92	1,967,981.81	2,228,689.99	130,287.74	0.00	Construction
Mech Eng Phase II Renewal-Mech/Elec/Plumbing	06	2016	24,800,000.00	21,317,718.75	3,482,281.25	24,154,640.25	645,359.75	0.00	Construction
FSN Bldg Infrastructure Improvements Study	06	2016	140,000.00	84,344.58	55,655.42	97,070.00	42,930.00	0.00	Programming
Alderman Hall Fire Safety & Ventilation Imprvmnts	06	2016	152,000.00	50,272.68	101,727.32	108,070.00	43,930.00	0.00	Programming
Andrew Boss Lab Fire Sprinklers, Lab Compliance	06	2016	5,200,457.75	231,339.99	4,969,117.76	1,036,856.00	4,163,601.75	0.00	Design Development
UMD Tweed Museum of Art Mech System Upgrd	06	2016	800,000.00	25,751.20	774,248.80	800,000.00	0.00	0.00	Procurement
UMD Cina Hall HVAC Systems Upgrade	06	2016	2,920,000.00	532,537.69 Page 1 of	2,387,462.31 7	2,920,000.00	0.00	0.00	Construction 1/15/2016

(A)			(B) Appropriation	Life-to-Date	Cash Balance Amount	(C) Spent or	(D) (B-C)	(E) (B-C-D)	(F)
Project Name	Per	Fiscyr	Amount	Expenses	as of 12/31/15	Encumbered	Obligated	Unencumbered	Status
UMD Coleraine Minerals Lab Water Utility Replacement	06	2016	34,175.08	10,714.21	23,460.87	17,288.08	16,887.00	0.00	Design Development
UMM Blakely Hall Elevator Installation	06	2016	499,679.88	738.01	498,941.87	738.01	498,941.87	0.00	Schematic Design
UMM Humanities HVAC Improvements	06	2016	170,000.00	32,553.65	137,446.35	38,000.00	132,000.00	0.00	Design Development
UMM Heating Plant Flue Gas Scrubber Replcmnt	06	2016	650,000.00	561,055.40	88,944.60	650,000.00	0.00	0.00	Construction
UMC Electrical Infrastrucutre Stabilization	06	2016	3,180,000.00	2,764,383.09	415,616.91	3,030,566.39	149,433.61	0.00	Construction
NWROC Admin Bldg Abatement & Structural Impr	06	2016	150,000.00	119,825.69	30,174.31	129,491.16	20,508.84	0.00	Construction
SROC Agronomy & Soils HVAC Improvements	06	2016	95,000.00	63,907.68	31,092.32	63,907.68	31,092.32	0.00	Construction
Itasca Facility Improvements(Roofs,Pumps,Windows,Flo	or: 06	2016	137,000.00	114,372.32	22,627.68	114,372.32	22,627.68	0.00	Construction
Itasca Water System Upgrades	06	2016	27,000.00	15,188.19	11,811.81	15,188.19	11,811.81	0.00	Construction
Cloquet Forestry Ctr Elec Infrastructure	06	2016	150,000.00	119,231.73	30,768.27	119,231.73	0.00	30,768.27	Pacloseout
Cedar Creek Whip-Poor-Will House Roof, Windows	06	2016	44,107.86	472.77	43,635.09	38,914.83	5,193.03	0.00	Construction
Subtotal - '14 Appropriations: HEAPR Projects			42,500,000.00	27,397,891.48	15,102,108.52	36,525,512.56	5,914,605.40	59,882.04	
Total - 2014 State Capital Appropriations			119,367,000.00	43,036,022.73	76,330,977.27	107,278,576.49	12,028,541.47	59,882.04	

(A)			(B) Appropriation	Life-to-Date	Cash Balance Amount	(C) Spent or	(D) (B-C)	(E) (B-C-D)	(F)
Project Name	Pe	⁻ Fiscyr	Amount	Expenses	as of 12/31/15	Encumbered	Obligated	Unencumbered	Status
2012 State Capital Appropriations: Major Projects									
Combined Heat and Power Plant	06	2016	10,000,000.00	10,000,000.00	0.00	10,000,000.00	0.00	0.00	Construction
Itasca New Multi-Purpose Building	06	2016	4,060,000.00	4,044,953.82	15,046.18	4,045,792.89	0.00	14,207.11	Pacloseout
Subtotal - '12 Appropriations: Major Projects			14,060,000.00	14,044,953.82	15,046.18	14,045,792.89	0.01	14,207.11	
2012 State Capital Appropriations: HEAPR Projects									
Completed Projects			40,864,522.54	40,864,522.54	0.00	40,864,522.54	0.00	0.00	
TC HEAPR Projects	06	2016	5,462.67	0.00	5,462.67	(0.00)	0.00	5,462.67	N/A
Shevlin Hall Window Replacement	06	2016	44,000.00	30,922.52	13,077.48	44,000.00	0.00	0.00	Design Development
VCRC Structural & Water Infiltration Assessment	06	2016	65,500.00	2,573.42	62,926.58	45,550.00	19,950.00	0.00	Design Development
Civil Engineering Remediation	06	2016	8,023,952.00	8,012,633.84	11,318.16	8,019,517.24	0.00	4,434.76	Pacloseout
Faye Thompson Center Roof Replacement	06	2016	798,591.00	608,035.21	190,555.79	753,575.58	(0.00)	45,015.42	Pacloseout
UMM Blakely Hall Elevator Installatoin	06	2016	187,402.77	17,387.34	170,015.43	25,261.99	162,140.78	0.00	Schematic Design
UMC HEAPR Projects	06	2016	10,569.02	0.00	10,569.02	0.00	0.00	10,569.02	N/A
Subtotal - '12 Appropriations: HEAPR Projects			50,000,000.00	49,536,074.87	463,925.13	49,752,427.35	182,090.78	65,481.87	
Total - 2012 State Capital Appropriations			64,060,000.00	63,581,028.69	478,971.31	63,798,220.24	182,090.79	79,688.98	
2011 State Capital Appropriations: Major Projects									
Completed Projects			63,833,000.00	63,833,000.00	0.00	63,833,000.00	0.00	0.00	
Subtotal - '11 Appropriations: Major Projects			63,833,000.00	63,833,000.00	0.00	63,833,000.00	0.00	0.00	
2011 State Capital Appropriations: HEAPR Projects									
Completed Projects			24,896,263.65	24,896,263.65	0.00	24,896,263.65	0.00	(0.00)	
TC HEAPR Projects	06	2016	28,736.35	0.00	28,736.35	0.00	0.00	28,736.35	N/A
KE Dwan Emergency Power/Generator System Upgrade	06	2016	75,000.00	20,004.18	54,995.82	20,004.18	54,995.82	0.00	Construction
Subtotal - '11 Appropriations: HEAPR Projects			25,000,000.00	24,916,267.83	83,732.17	24,916,267.83	54,995.82	28,736.35	

(A)		(B) Appropriation	Life-to-Date	Cash Balance Amount	(C) Spent or	(D) (B-C)	(E) (B-C-D)	(F)
Project Name	Per Fiscyr	Amount	Expenses	as of 12/31/15	Encumbered	Obligated	Unencumbered	Status
Total - 2011 State Capital Appropriations		88,833,000.00	88,749,267.83	83,732.17	88,749,267.83	54,995.82	28,736.35	
Grand Totals 2011 to 2015	-	298,789,000.00	195,754,838.16	103,034,161.84	268,864,290.01	29,756,402.62	168,307.37	

Status Report: Total Capital Appropriations 2011 to 2015 As of 12/31/16 - Definitions on last page

(A)		(B)		Cash Balance	(C)	(D)	(E)	(F)
		Appropriation	Life-to-Date	Amount	Spent or	(B-C)	(B-C-D)	
Project Name	Per Fiscyr	Amount	Expenses	as of 12/31/15	Encumbered	Obligated	Unencumbered	Status
Notes:								

1) Definitions of columns:

B. Appropriation Amount: The State appropriation for each project. Although HEAPR funds are appropriated in a block of funds, they are detailed in this report by the University's allocation.

- C. Spent or Encumbered: This includes three categories.
 - a. Amount the University has paid to contractors from signed contracts.
 - b. Project amount specifically under contract with a general contractor, architect, engineer, or other vendor.
 - c. Internal project where work has begun and/or internal purchase order/work has been completed.
- D. Obligated: Funds required to complete the project that are not yet under contract.
- E. Unencumbered: Contingency funds remaining in the project after the construction phase.

2) Definitions of project phases:

- a. Programming: Defining in detail the scope of the project, describing the facility components required to accommodate the academic/operational program, and establishing the functional and physical relationships of those components.
- b. Schematic Design Development: Evaluating alternatives for meeting the project program and establishing the general size, shape, and massing of building elements; exterior finishes; and Design Development criteria for structural, mechanical, and electrical systems.
- c. Design Development: Developing the preliminary Design Development into a detailed Design Development that establishes final floor plans, building elevations, interior and exterior materials, room finishes, building systems, furnishings, and equipment.
- d. Construction Documents: Preparing detailed drawings and specifications required to obtain bids and to describe and direct the construction work.
- e. Procurement: Soliciting bids from contractors for completing the work described in the construction documents.
- f. Construction: Mobilizing of the contractor's equipment, purchasing of building materials, and implementing the work described in the construction documents.
- g. Substantial Completion: Completing work on the project to a point that the Owner can occupy and use the facility for its intended use.
- h. Pacloseout: Making final payments to contractors and vendors, closing all contracts, and preparing the final project accounting.

(A)		(B) Appropriation	Life-to-Date	Cash Balance Amount	(C) Spent or	(D) (B-C)	(E) (B-C-D)	(F)
Project Name	Per Fiscyr	Amount	Expenses	as of 12/31/15	Encumbered	Obligated	Unencumbered	Status
Summary of University State Capital Appropriations								
Total Dollars by Status 2015 Appropriations								
Major Projects		26,529,000.00	388,518.91	26,140,481.09	9,038,225.46	17,490,774.54	0.00	
HEAPR Projects		0.00	0.00	0.00	0.00	0.00	0.00	
Subtotal	-	26,529,000.00	388,518.91	26,140,481.09	9,038,225.46	17,490,774.54	0.00	
2014 Appropriations								
Major Projects HEAPR Projects		76,867,000.00 42,500,000.00	15,638,131.25 27,397,891.48	61,228,868.75 15,102,108.52	70,753,063.93 36,525,512.56	6,113,936.07 5,914,605.40	0.00 59,882.04	
Subtotal	-	119,367,000.00	43,036,022.73	76,330,977.27	107,278,576.49	12,028,541.47	59,882.04	
2012 Appropriations								
Major Projects		14,060,000.00	14,044,953.82	15,046.18	14,045,792.89	0.01	14,207.11	
HEAPR Projects		50,000,000.00	49,536,074.87	463,925.13	49,752,427.35	182,090.78	65,481.87	
Subtotal	-	64,060,000.00	63,581,028.69	478,971.31	63,798,220.24	182,090.79	79,688.98	
2011 Appropriations								
Major Projects		63,833,000.00	63,833,000.00	0.00	63,833,000.00	0.00	0.00	
HEAPR Projects		25,000,000.00	24,916,267.83	83,732.17	24,916,267.83	54,995.82	28,736.35	
Subtotal	-	88,833,000.00	88,749,267.83	83,732.17	88,749,267.83	54,995.82	28,736.35	
Grand Total: 2011-2015 Appropriations		298,789,000.00	195,754,838.16	103,034,161.84	268,864,290.01	29,756,402.63	168,307.37	
Major Projects		181,289,000.00	93,904,603.98	87,384,396.02	157,670,082.27	23,604,710.63	14,207.11	
HEAPR and Converted HEAPR Projects Only		117,500,000.00	101,850,234.18	15,649,765.82	111,194,207.74	6,151,692.00	154,100.26	
	=							
Total Percent by Status								
2015 Appropriations		00 500 000 00			0.40/	000/	<u></u>	
Major Projects HEAPR Projects		26,529,000.00 0.00			34% 0%	66% 0%		
Subtotal	-					66%		
		26,529,000.00			34%	00%	0%	
2014 Appropriations		70 007 000 00			000/	00/	<u></u>	
Major Projects		76,867,000.00			92% 86%	8% 14%		
HEAPR Projects	-	42,500,000.00						
Subtotal		119,367,000.00			90%	10%	0%	

(A)		(B) Appropriation	Life-to-Date	Cash Balance Amount	(C) Spent or	(D) (B-C)	(E) (B-C-D)	(F)
Project Name	Per Fiscyr	Amount	Expenses	as of 12/31/15	Encumbered	Obligated	Unencumbered	Status
Major Projects HEAPR Projects		14,060,000.00 50,000,000.00			100% 100%	0% 1%	0% 0%	
Subtotal		64,060,000.00			99%	1%	0%	
2011 Appropriations								
Major Projects HEAPR Projects	_	63,833,000.00 25,000,000.00			100% 100%	0% 0%	0% 0%	
Subtotal		88,833,000.00			100%	0%	0%	
Grand Total: 2011-2015 Appropriations Major Projects		298,789,000.00 181,289,000.00			90% 87%	10% 13%	0% 0%	
HEAPR and Converted HEAPR Projects Only		117,500,000.00			95%	5%	0%	