# Financial Statements and OMB Circular A-133 Supplementary Information Together with Report of Independent Certified Public Accountants

# **BARNARD COLLEGE**

June 30, 2013 and 2012

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#### REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

To the Board of Trustees of **Barnard College**:

## Report on the financial statements

We have audited the accompanying financial statements of Barnard College (the "College"), which comprise the statement of financial position as of June 30, 2013, and the related statements of activities and cash flows for the year then ended, and the related notes to the financial statements.

## Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### **Auditors' responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## **Opinion**

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the College as of June 30, 2013, and the changes in its net assets and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Other matters

#### Report on 2012 summarized comparative information

We have previously audited the College's 2012 financial statements (not presented herein), and we expressed an unmodified audit opinion on those audited financial statements in our report dated October 3, 2012. In our opinion, the accompanying summarized comparative information as of and for the year ended June 30, 2012 is consistent, in all material respects, with the audited financial statements from which it has been derived.

## **Supplementary information**

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The accompanying schedule of expenditures of federal awards, as required by the U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, is presented for purposes of additional analysis and are not a required part of the 2013 financial statements. Such supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the 2013 financial statements. The information has been subjected to the auditing procedures applied in the audit of the 2013 financial statements and certain additional procedures. These additional procedures included comparing and reconciling the information directly to the underlying accounting and other records used to prepare the 2013 financial statements or to the 2013 financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the 2013 financial statements as a whole.

## Other reporting required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report, dated November 13, 2013, on our consideration of the College's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the College's internal control over financial reporting and compliance.

New York, New York November 13, 2013

ant Thornton CLP

## **Statement of Financial Position**

As of June 30, 2013, with summarized comparative totals for 2012 (Dollars in thousands)

	 2013	2012
ASSETS		
Cash and cash equivalents	\$ 32,599	\$ 30,316
Student accounts receivable (net of allowance of \$13 and \$12)	99	74
Student notes receivable (net of allowance of \$392 and \$443) (Note 3)	3,038	3,329
Grants, bequests, and other receivables	2,730	2,638
Pledges receivable, net (Note 4)	17,456	12,540
Other assets	5,124	4,896
Investments (Notes 5 and 6)	250,205	221,120
Funds held by bond trustee (Notes 5 and 11)	4,267	6,096
Property, plant, and equipment, net (Note 7)	 146,596	 150,316
Total assets	\$ 462,114	\$ 431,325
LIABILITIES AND NET ASSETS		
LIABILITIES		
Accounts payable and accrued expenses	\$ 12,271	\$ 14,285
Deferred revenues	4,234	4,404
Liability under split-interest agreements (Note 5)	4,564	3,898
Refundable government loan program	2,244	2,211
Postretirement benefit obligation (Note 10)	15,594	14,952
Asset retirement obligations (Note 8)	2,286	2,151
Obligation under derivative instrument (Notes 5 and 11)	177	487
Long-term obligations (Note 11)	 84,767	 92,710
Total liabilities	 126,137	 135,098
Commitments and contingencies (Notes 4, 9, 11, and 14)		
NET ASSETS (Note 6)		
Unrestricted	85,046	75,886
Temporarily restricted (Note 13)	117,556	98,403
Permanently restricted (Note 13)	 133,375	 121,938
Total net assets	 335,977	 296,227
Total liabilities and net assets	\$ 462,114	\$ 431,325

# **Statement of Activities**

For the year ended June 30, 2013, with summarized comparative totals for 2012 (Dollars in thousands)

Proposition of the properties of the proper			2012			
Purissests deficiency   \$1,03,071   \$ - \$   \$ . \$103,071   \$2,0463     Restriction and fees   \$73,113   \$ - \$   \$ . \$103,075   \$2,0463     Restriction and fees   \$73,113   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ - \$   \$ . \$1,015     Restriction and fees   \$73,13   \$ . \$ . \$ . \$ . \$1,015     Restriction		Unrestricted		•	Total	Total
Case	OPERATING REVENUE					
Net utition and fees	Tuition and fees	\$ 103,671	\$ -	\$ -	\$ 103,671	\$ 96,643
State appropriations	Less financial aid allowance	(30,558)	-	-	(30,558)	(29,463)
Notes   Note	Net tuition and fees	73,113	-	=		
Other investment income         71         139         -         210         278           Federal grants and contracts         3,167         -         -         7,82         663           Private gifts and grants         9,520         4,778         -         14,298         15,159           Auxiliary enterprises         33,442         -         33,442         30,901           Other sources         869         289         -         1,158         673           Net assets released from restrictions         12,621         (12,621)         -         -         -           Total operating revenue         313,333         939         -         136,292         128,342           OPERATING EXPENSES           Instruction         51,775         -         -         51,715         -         -         4,698           Research         3,994         -         -         3,994         4,698         -         9,111         1290           Academic administration         8,474         -         -         51,775         51,513         -         -         26,172         2,5280           Auxiliary enterprises         9,513         -         9,513         9,731 <t< td=""><td>State appropriations</td><td>171</td><td>-</td><td>-</td><td>171</td><td>182</td></t<>	State appropriations	171	-	-	171	182
Pederal grants and contracts	Investment return appropriated for operations (Note 6)	1,597	8,354	-	9,951	9,148
Pederal grants and contracts		71	139	-	210	278
State grants         782         -         -         782         663           Private gifts and grants         9,520         4,778         -         13,242         30,901           Auxiliary enterprises         33,442         -         -         33,442         30,901           Other sources         869         289         -         1,158         673           Net assets released from restrictions         12,621         (12,621)         -         -         -           Total operating revenue         135,353         393         -         136,292         128,342           OPERATING EXPENSES           Instruction         51,775         -         -         51,775         51,513           Research         3,994         -         -         3,994         4,698           Public service         1,011         -         -         1,011         1,290           Academic administration         8,474         -         -         8,474         8,240           Student services         9,513         -         -         9,513         9,730           Institutional support         26,172         -         -         2,672         2,828		3,167	-	-	3,167	4,158
Private gifts and grants         9,520         4,778         -         14,298         15,159           Auxiliary enterprises         33,442         -         33,442         30,901           Other sources         869         289         -         1,158         673           Net assets released from restrictions         12,621         (12,621)         -         -         -           Total operating revenue         135,353         939         -         136,292         128,342           OPERATING EXPENSES           Instruction         51,775         -         -         51,775         51,513           Research         3,994         -         -         3,994         4,698           Public service         1,011         -         -         1,011         1,290           Academic administration         8,474         -         -         9,513         9,513         -         9,513         9,51	•	·	_	_		•
Net assets released from restrictions   1,262   1,26			4.778	_		
Other sources         869         289         -         1,158         673           Net assets released from restrictions         12,621         (12,621)         -         -         -           Total operating revenue         135,353         939         -         136,292         128,342           OPERATING EXPENSES           Instruction         51,775         -         -         51,775         51,513           Research         3,994         -         -         3,994         4,698           Public service         1,011         -         -         1,011         1,290           Academic administration         8,474         -         -         8,474         8,240           Sudent services         9,513         -         -         9,513         9,73         1,621         2,52,80         1,629         1,			-	_		
Net assets released from restrictions		·	289	_	*	
OPERATING EXPENSES         Instruction         51,775         -         -         51,775         51,513           Research         3,994         -         1,994         4,698           Public service         1,011         -         1,911         1,290           Academic administration         8,474         -         -         8,474         8,240           Student services         9,513         -         -         9,513         9,730         -         26,172         25,172         25,280         -         31,744         -         -         31,744         31,745         31,744         31,744         31,744         31,744         31,744         31,744         31,744         31,745         31,744         31,744         31,744         31,744         31,744         31,744         31,744         31,744         31,744         31,744         <				_	•	-
OPERATING EXPENSES           Instruction         51,775         -         -         51,775         51,513           Research         3,994         -         -         3,994         4,698           Public service         1,011         -         -         1,011         1,290           Academic administration         8,474         -         -         8,474         8,240           Student services         9,513         -         -         9,513         9,730           Institutional support         26,172         -         -         26,172         25,280           Auxiliary enterprises         132,683         -         -         132,683         132,380           Excess (deficiency) of operating revenue (under)         2,670         939         -         3,609         (4,038)           NONOPERATING ACTIVITIES           Investment return in excess of amount appropriated for operations (Note 6)         3,017         17,322         -         20,339         (5,744)           Contributions for long-term purposes and split interest agreements         28         932         10,511         11,471         3,190           Contributions for long-term purposes and split interest agreements in value of obligation under deriv					<del></del>	120 242
Instruction   S1,775   S1,775   Research	Total operating revenue	155,555	939		130,292	128,342
Research         3,994         -         -         3,994         4,698           Public service         1,011         -         -         1,011         1,290           Academic administration         8,474         -         -         8,474         8,240           Student services         9,513         -         -         9,513         9,730           Institutional support         26,172         -         -         26,172         25,280           Auxiliary enterprises         31,744         -         -         31,744         31,628           Total operating expenses         2,670         939         -         3,609         (4,038)           Excess (deficiency) of operating revenue (under)         2,670         939         -         3,609         (4,038)           Excess (deficiency) of operating revenue (under)         2,670         939         -         3,609         (4,038)           Excess (deficiency) of operating revenue (under)         2,670         939         -         3,609         (4,038)           Excess (deficiency) of operating revenue (under)         2,670         939         -         3,609         (4,038)           Excess (deficiency) of operating e	OPERATING EXPENSES					
Public service         1,011         -         -         1,011         1,290           Academic administration         8,474         -         -         8,474         8,240           Student services         9,513         -         -         9,513         9,730           Institutional support         26,172         -         26,172         25,280           Auxiliary enterprises         31,744         -         -         31,744         31,629           Total operating expenses         132,683         -         -         132,683         132,380           Excess (deficiency) of operating revenue (under) over operating expenses         2,670         939         -         3,609         (4,038)           NONOPERATING ACTIVITIES         -         2,670         939         -         3,609         (4,038)           Net sestment return in excess of amount appropriated for operations (Note 6)         3,017         17,322         -         20,339         (5,744)           Contributions for long-term purposes and split interest agreements         28         932         10,511         11,471         3,190           Contributions and grants for plant improvements         2,875         (2,875)         -         -         -         -         - <td></td> <td>,</td> <td>-</td> <td>-</td> <td>,</td> <td></td>		,	-	-	,	
Academic administration         8,474       8,474   8,240           Student services         9,513       2   2,513   9,730           Institutional support         26,172         2   31,744   31,629           Auxiliary enterprises         31,744         31,744   31,629           Total operating expenses         132,683	Research	3,994	-	-	3,994	4,698
Student services   9,513   -	Public service	1,011	-	-	1,011	1,290
Institutional support   26,172   - 26,172   25,280   Auxiliary enterprises   31,744   - 3   - 31,744   31,629   Total operating expenses   132,683   - 3   - 3   132,683   132,380	Academic administration	8,474	-	-	8,474	8,240
Auxiliary enterprises         31,744         -         -         31,744         31,629           Total operating expenses         132,683         -         -         132,683         132,380           Excess (deficiency) of operating revenue (under) over operating expenses         2,670         939         -         3,609         (4,038)           NONOPERATING ACTIVITIES         Investment return in excess of amount appropriated for operations (Note 6)         3,017         17,322         -         20,339         (5,744)           Contributions for long-term purposes and split interest agreements         28         932         10,511         11,471         3,190           Contributions and grants for plant improvements         2,875         (2,875)         -         2,662         386           Net assets released from restrictions for plant improvements         2,875         (2,875)         -         -         -           Changes in value of split-interest agreements         315         402         717         (237)           Changes in donor designation         (382)         (142)         524         -         -           Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)         642         -         -         642         (1,482)           Total	Student services	9,513	-	-	9,513	9,730
Excess (deficiency) of operating revenue (under) over operating expenses   2,670   939   - 3,609   (4,038)	Institutional support	26,172	-	-	26,172	25,280
Excess (deficiency) of operating revenue (under) over operating expenses   2,670   939   - 3,609   (4,038)	Auxiliary enterprises	31,744	-	-	31,744	31,629
NONOPERATING ACTIVITIES         3,609         (4,038)           Investment return in excess of amount appropriated for operations (Note 6)         3,017         17,322         -         20,339         (5,744)           Contributions for long-term purposes and split interest agreements         28         932         10,511         11,471         3,190           Contributions and grants for plant improvements         -         2,662         -         2,662         386           Net assets released from restrictions for plant improvements         2,875         (2,875)         -         -         -         -           Changes in value of split-interest agreements         -         315         402         717         (237)           Changes in value of obligation under derivative instrument (Note 11)         310         -         -         310         374           Changes in donor designation         (382)         (142)         524         -         -         -           Postretirement benefit cost (benefit) other than net periodic benefit cost (benefit) other than net period	Total operating expenses	132,683			132,683	132,380
Investment return in excess of amount appropriated for operations (Note 6)		2,670	939		3,609	(4,038)
operations (Note 6)         3,017         17,322         -         20,339         (5,744)           Contributions for long-term purposes and split interest agreements         28         932         10,511         11,471         3,190           Contributions and grants for plant improvements         -         2,662         -         2,662         386           Net assets released from restrictions for plant improvements         2,875         (2,875)         -         -         -           Changes in value of split-interest agreements         -         315         402         717         (237)           Change in value of obligation under derivative instrument (Note 11)         310         -         -         310         374           Changes in donor designation         (382)         (142)         524         -         -         -           Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)         642         -         -         642         (1,482)           Total nonoperating activities         6,490         18,214         11,437         36,141         (3,513)           Net assets - beginning of year         75,886         98,403         121,938         296,227         303,778	NONOPERATING ACTIVITIES					
Contributions for long-term purposes and split interest agreements         28         932         10,511         11,471         3,190           Contributions and grants for plant improvements         -         2,662         -         2,662         386           Net assets released from restrictions for plant improvements         2,875         (2,875)         -         -         -           Changes in value of split-interest agreements         -         315         402         717         (237)           Change in value of obligation under derivative instrument (Note 11)         310         -         -         310         374           Changes in donor designation         (382)         (142)         524         -         -         -           Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)         642         -         -         642         (1,482)           Total nonoperating activities         6,490         18,214         11,437         36,141         (3,513)           Net assets - beginning of year         75,886         98,403         121,938         296,227         303,778	Investment return in excess of amount appropriated for					
Contributions and grants for plant improvements       -       2,662       -       2,662       386         Net assets released from restrictions for plant improvements       2,875       (2,875)       -       -       -         Changes in value of split-interest agreements       -       315       402       717       (237)         Change in value of obligation under derivative instrument (Note 11)       310       -       -       310       374         Changes in donor designation       (382)       (142)       524       -       -       -         Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)       642       -       -       642       (1,482)         Total nonoperating activities       6,490       18,214       11,437       36,141       (3,513)         Changes in net assets       9,160       19,153       11,437       39,750       (7,551)         Net assets - beginning of year       75,886       98,403       121,938       296,227       303,778	operations (Note 6)	3,017	17,322	-	20,339	(5,744)
Net assets released from restrictions for plant improvements         2,875         (2,875)         -         -         -           Changes in value of split-interest agreements         -         315         402         717         (237)           Change in value of obligation under derivative instrument (Note 11)         310         -         -         310         374           Changes in donor designation         (382)         (142)         524         -         -         -           Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)         642         -         -         642         (1,482)           Total nonoperating activities         6,490         18,214         11,437         36,141         (3,513)           Changes in net assets         9,160         19,153         11,437         39,750         (7,551)           Net assets - beginning of year         75,886         98,403         121,938         296,227         303,778	Contributions for long-term purposes and split interest agreements	28	932	10,511	11,471	3,190
Changes in value of split-interest agreements       -       315       402       717       (237)         Change in value of obligation under derivative instrument (Note 11)       310       -       -       310       374         Changes in donor designation       (382)       (142)       524       -       -         Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)       642       -       -       642       (1,482)         Total nonoperating activities       6,490       18,214       11,437       36,141       (3,513)         Changes in net assets       9,160       19,153       11,437       39,750       (7,551)         Net assets - beginning of year       75,886       98,403       121,938       296,227       303,778	Contributions and grants for plant improvements	-	2,662	-	2,662	386
Changes in value of split-interest agreements       -       315       402       717       (237)         Change in value of obligation under derivative instrument (Note 11)       310       -       -       310       374         Changes in donor designation       (382)       (142)       524       -       -         Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)       642       -       -       642       (1,482)         Total nonoperating activities       6,490       18,214       11,437       36,141       (3,513)         Changes in net assets       9,160       19,153       11,437       39,750       (7,551)         Net assets - beginning of year       75,886       98,403       121,938       296,227       303,778	Net assets released from restrictions for plant improvements	2,875	(2,875)	-	-	-
Change in value of obligation under derivative instrument (Note 11)         310         -         -         310         374           Changes in donor designation         (382)         (142)         524         -         -           Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)         642         -         -         642         (1,482)           Total nonoperating activities         6,490         18,214         11,437         36,141         (3,513)           Changes in net assets         9,160         19,153         11,437         39,750         (7,551)           Net assets - beginning of year         75,886         98,403         121,938         296,227         303,778	Changes in value of split-interest agreements	-	315	402	717	(237)
Changes in donor designation       (382)       (142)       524       -       -         Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)       642       -       -       -       642       (1,482)         Total nonoperating activities       6,490       18,214       11,437       36,141       (3,513)         Changes in net assets       9,160       19,153       11,437       39,750       (7,551)         Net assets - beginning of year       75,886       98,403       121,938       296,227       303,778		310	-	-	310	
Postretirement benefit cost (benefit) other than net periodic benefit cost (Note 10)         642         -         -         642         (1,482)           Total nonoperating activities         6,490         18,214         11,437         36,141         (3,513)           Changes in net assets         9,160         19,153         11,437         39,750         (7,551)           Net assets - beginning of year         75,886         98,403         121,938         296,227         303,778		(382)	(142)	524	-	-
benefit cost (Note 10)         642         -         -         642         (1,482)           Total nonoperating activities         6,490         18,214         11,437         36,141         (3,513)           Changes in net assets         9,160         19,153         11,437         39,750         (7,551)           Net assets - beginning of year         75,886         98,403         121,938         296,227         303,778		` ,	` ,			
Total nonoperating activities         6,490         18,214         11,437         36,141         (3,513)           Changes in net assets         9,160         19,153         11,437         39,750         (7,551)           Net assets - beginning of year         75,886         98,403         121,938         296,227         303,778	, , , , , , , , , , , , , , , , , , , ,	642	-	-	642	(1,482)
Net assets - beginning of year <u>75,886</u> <u>98,403</u> <u>121,938</u> <u>296,227</u> <u>303,778</u>		6,490	18,214	11,437		
	Changes in net assets	9,160	19,153	11,437	39,750	(7,551)
	Net assets - beginning of year	75,886	98,403	121,938	296,227	303,778
	Net assets - end of year	\$ 85,046	\$ 117,556	\$ 133,375	\$ 335,977	\$ 296,227

The accompanying notes are an integral part of this financial statement.

# **Statement of Cash Flows**

For the year ended June 30, 2013, with summarized comparative totals for 2012 (Dollars in thousands)

	2013	2012
CASH FLOWS FROM OPERATING ACTIVITIES	7	
Changes in net assets	\$ 39,750	\$ (7,551)
Adjustments to reconcile changes in net assets to net cash used in		
operating activities:		
Change in value of obligation under derivative instrument	(310)	(374)
Change in value of split-interest agreements	(717)	237
Contributions for long-term purposes and split interest agreements	(8,120)	(3,750)
Contributions and grants for plant improvements	(2,899)	(3,710)
Change in pledges receivable allowance and discount	15	99
Net appreciation in fair value of investments	(30,530)	(3,882)
Accretion of asset retirement obligations	135	126
Depreciation and amortization	7,014	6,991
Changes in operating assets and liabilities:	7,014	0,771
Student accounts receivable	(25)	(7)
Grants, bequests, and other receivables	(92)	495
Pledges receivable	(4,530)	5,304
Other assets	(342)	
	` '	(282)
Accounts payable and accrued expenses  Deferred revenues	(2,235)	2,029
	(170)	833
Postretirement benefits obligation	642	2,390
Net cash used in operating activities	(2,414)	(1,052)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchase of investments	(58,476)	(38,447)
Proceeds from the sale of investments	59,921	45,171
Building renovations and purchase of equipment	(3,238)	(5,617)
Increase (decrease) in accounts payable for capital assets	221	(764)
Student loans granted	(163)	(319)
Student loans repaid	481	615
Net cash used (provided) by investing activities	(1,254)	639
CASH FLOWS FROM FINANCING ACTIVITIES:		
Decrease in funds held by bond trustees	1,829	3,354
Payment of principal notes and bond payables	(7,885)	(8,780)
Increase (decrease) in refundable government loan program	6	(44)
Increase (decrease) in liability under split-interest agreements	982	(393)
Contributions for long-term purposes and split interest agreements	8,120	3,750
Contributions and grants for plant improvements	2,899	3,710
Net cash provided by financing activities	5,951	1,597
Net change in cash and cash equivalents	2,283	1,184
Cash and cash equivalents, beginning of year	30,316	29,132
Cash and cash equivalents, edgmining of year		
Cash and Cash equivalents, end of year	\$ 32,599	\$ 30,316
Supplemental disclosure of cash flow information:		
Cash paid during the year for interest	\$ 3,643	\$ 3,864

The accompanying notes are an integral part of this financial statement.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

## 1. ORGANIZATION

Barnard College (the "College") is a not-for-profit independent liberal arts college for women. The College is exempt from federal income taxes under the provisions of Section 501(a) of the Internal Revenue Code as an organization described in Section 501(c)(3).

#### 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## **Basis of Accounting**

The accompanying financial statements have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America ("US GAAP"). Net assets of the College and changes therein are classified and reported as follows:

Unrestricted net assets - Net assets that are not subject to donor-imposed stipulations.

*Temporarily restricted net assets* - Net assets subject to donor-imposed stipulations that will be met by actions of the College and/or the passage of time.

*Permanently restricted net assets* - Net assets subject to donor-imposed stipulations that they be maintained permanently by the College. Generally, the donors of these assets permit the College to use all or part of the income and gains on related investments for general or specific purposes.

Revenues are reported as increases in unrestricted net assets unless their use is limited by donor-imposed restrictions. Expenses are reported as decreases in unrestricted net assets. Gains and losses on investments and other assets are reported as increases or decreases in unrestricted net assets unless their use is restricted by explicit donor stipulation or by law. Expirations of temporary restrictions on net assets, that is, the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed, are reported as net assets released from restrictions.

## **Contributions**

Contributions, including unconditional promises to give (pledges), are reported as revenues in the period received or pledged. Pledges, less an allowance for uncollectible amounts, are recorded as receivables at the net present value, determined using a credit-adjusted rate. Amortization of the discount is recorded as additional contribution revenue in accordance with the donor-imposed restrictions, if any. Restricted pledges are reported as additions to the appropriate restricted net assets class. Contributions of cash or other assets that must be used to acquire or construct long-lived assets are reported as temporarily restricted net assets until the assets are placed in service.

## **Grants**

Revenue from federal and state grants is recognized to the extent that qualifying reimbursable expenses have been incurred over the terms of the respective agreements.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

## **Cash and Cash Equivalents**

Cash and cash equivalents include highly liquid debt instruments with original maturities of 90 days or less other than those cash and cash equivalents held by external investment managers as part of their long-term investment strategies. Cash and cash equivalents are held by the College for operating and capital funding purposes.

#### **Concentrations of Credit Risk**

Cash, cash equivalents, and investments are exposed to interest rate, market, and credit risks. The College maintains its cash and cash equivalents in various bank deposit accounts that may exceed federally insured limits at times. To minimize risk, the College places its cash accounts with high credit quality financial institutions and the College's investment portfolio is diversified with several investment managers in a variety of asset classes. The College does not anticipate any losses in such accounts.

#### **Investments**

Investments in equity securities with readily determinable fair values and all investments in debt securities are reported at fair value based upon quoted market prices. Alternative investments are stated at estimated fair value based on the net asset value, as a practical expedient, reported by the investment managers or general partners. Net asset value may differ significantly from the values that would have been reported had a ready market for these investments existed. The College reviews and evaluates the values provided by the investment managers or general partners and has determined that the valuation methods and assumptions used in determining the fair value of the alternative investments are reasonable.

The College invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market, and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statement of financial position.

All investment transactions are recorded on a trade-date basis.

#### **Tuition and Fees**

Tuition and fees revenue, net of financial aid, are recognized as revenues over the academic terms to which they relate.

#### **Student Accounts Receivable**

Student accounts receivable are reported at the estimated net realizable amount.

#### **Student Notes Receivable**

Student notes receivable are loans to students, which are made from the College's restricted loan funds and the Federal Perkins Loan Program. The notes are reported at their estimated net realizable value.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

## Property, Plant, and Equipment

Property, plant, and equipment are stated at cost or, in the case of gifts, at fair value at the date of the gift. The College capitalizes property, plant and equipment of \$1,000 or above which have useful lives greater than one year. Depreciation and amortization are computed on the straight-line basis over the estimated useful lives of the assets as follows:

Buildings 60 years
Building improvements 20 to 30 years
Furniture, fixtures, and equipment 5 to 10 years

#### **Deferred Revenues**

Deferred revenues consist primarily of student tuition and fee payments that are received for academic periods subsequent to the fiscal year-end.

## **Split-Interest Agreements**

The College is the beneficiary of trusts, annuities, and pooled income funds. The College's interest in these split-interest agreements is reported as a contribution in the year received and is calculated as the difference between the fair value of the assets contributed to the College and the estimated liability to the beneficiary. This liability is computed using actuarially determined rates and is adjusted annually. For the years ended June 30, 2013 and 2012, the discount rates used to value split-interest agreements ranged between 1.2% and 8.8% and 1.6% and 8.8%, respectively. The assets held by the College under these arrangements are recorded at fair value as determined by quoted market price and are included as a component of investments in the accompanying financial statements.

## **Operating and Nonoperating Activities**

The statement of activities distinguishes between operating and nonoperating activities. Nonoperating activities consist of investment return in excess of or less than the amount appropriated for operations by the Board of Trustees, the change in value of split-interest agreements, contributions for long-term purposes, split interest agreements and plant improvements, postretirement benefit costs other than net periodic benefit cost, and nonrecurring items.

#### **Categories of Expense**

Expenses are reported in functional categories. Each category includes salaries and benefits, supplies, and other expenses, including operation and maintenance of physical plant, interest, and depreciation expense related to the function.

- a. Instruction includes expenses for all activities that are part of the College's instruction program.
- b. Research includes all expenses for governmental and privately sponsored research.
- c. <u>Public Service</u> includes activities established to provide non-instructional services such as the Women's Center, and the New York State Science and Technology Entry Program (STEP).

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

- d. <u>Academic Administration</u> includes expenses incurred to provide administrative support to the instructional program. This category includes the offices of the Provost, Library, and Media Services.
- e. <u>Student Services</u> includes expenses incurred for the offices of Dean of the College, Admissions, Registrar, Financial Aid Administration, Career Development, Disability Services, and the New York State Higher Education Opportunity Program (HEOP). In addition, it includes expenses for student-related activities outside the context of the formal instructional program.
- f. <u>Institutional Support</u> includes expenses for college-wide activities such as the offices of the President, Finance and Planning, Institutional Advancement, Administration, Administrative Computing, General Counsel, and Communications. Fundraising expenses totaled approximately \$5.4 million and \$4.9 million for the years ended June 30, 2013 and 2012, respectively.
- g. <u>Auxiliary Enterprises</u> provides services to students for a fee. This category includes Housing, Dining Services, Health and Counseling Services, and the Summer and Precollege Programs.

## **Allocation of Certain Expenses**

The College allocates operation and maintenance of plant, depreciation, and interest expense on outstanding long-term obligations in the statement of activities based upon campus square footage.

#### **Use of Estimates**

The preparation of financial statements in conformity with U.S. generally accepted accounting principles (U.S. GAAP) requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Significant estimates made in the preparation of the financial statements include the valuation of alternative investments and interest rate swap agreement at fair value, valuation of liability under split-interest agreements, valuation of property plant and equipment, asset retirement obligations, postretirement benefits obligation, and estimated net realizable value of receivables. Actual results could differ from those estimates.

#### **Accounting for Uncertainty in Income Taxes**

The College complies with the provisions of Accounting Standards Codification ("ASC") 740-10. ASC 740-10 clarifies the accounting for uncertainty in tax positions taken or expected to be taken in a tax return, including issues relating to financial statement recognition and measurement. This section provides that the tax effects from an uncertain tax position can be recognized in the financial statements only if the position is "more-likely-than-not" to be sustained if the position were to be challenged by a taxing authority. The assessment of the tax position is based solely on the technical merits of the position, without regard to the likelihood that the tax position may be challenged.

The College is exempt from federal income taxation. Nevertheless, the College may be subject to tax on income unrelated to its exempt purpose, unless that income is otherwise excluded by the Code. The tax years ending June 30, 2010, 2011, 2012 and 2013 are still open to audit for both federal and state purposes. ASC 740-10 did not have a material impact on the College's financial statements, as management determined that there are no uncertain tax positions within its financial statements.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

#### Reclassification

Certain prior period amounts have been reclassified in order to conform to the 2013 presentation. Such reclassifications did not change total assets, liabilities, revenues, expenses or changes in net assets as reflected in the 2012 financial statements.

## **2012 Summarized Comparative Financial Information**

The accompanying financial statements include certain prior year summarized comparative information in total but not by net asset class. Such information does not include sufficient detail to constitute a presentation in conformity with accounting principles generally accepted in the United States of America. Accordingly, such information should be read in conjunction with the College's financial statements as of and for the year ended June 30, 2012, from which the summarized information was derived.

## **Subsequent Events**

The College evaluated subsequent events after the statement of financial position date of June 30, 2013 through November 13, 2013, the date the financial statements were issued. The College is not aware of any additional subsequent events which would require recognition or disclosure in the accompanying financial statements other than as disclosed in Notes 11 and 14.

## **Fair Value Hierarchy**

Fair value is defined in ASC 820-10 as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. ASC 820-10 establishes a fair value hierarchy, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The standard describes three levels of inputs that may be used to measure fair value:

- Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities that the College has the ability to access at the measurement date. A quoted price for an identical asset or liability in an active market provides the most reliable fair value measurement because it is directly observable to the market.
- Level 2: Pricing inputs other than quoted prices in active market, which are either directly or indirectly observable as of the measurement date. The nature of these securities include investments for which quoted prices are available but traded less frequently and investments that are fair valued using other securities, the parameters of which can be directly observed. Also included in Level 2 are investments measured using a net asset value ("NAV") per share, or its equivalent, that may be redeemed at NAV at the statement of financial position date or in the near term, which the College has determined to be within 90 days.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

Level 3: Securities that have little to no pricing observability as of the measurement date. These securities are measured using management's best estimate of fair value, where the inputs into the determination of fair value are not observable and require significant management judgment or estimation. Also included in Level 3 are investments measured using a NAV per share, or its equivalent, that can never be redeemed at NAV at the statement of financial position date or in the near term or for which redemption at NAV is uncertain due to lockup periods or other investment restrictions.

Investments classified as Levels 2 and 3 include shares or units in investment funds as opposed to direct interests in the funds' underlying holdings, which may be marketable. Because the net asset value reported by each fund is used as a practical expedient to estimate the fair value of the College's interest therein, its classification in Levels 2 or 3 is based on the College's ability to redeem its interest at or near the statement of financial position date. If the interest can be redeemed in the near term, the investment is classified in Level 2. The classification of investments in the fair value hierarchy is not necessarily an indication of the risks, liquidity, or degree of difficulty in estimating the fair value of each investment's underlying assets and liabilities. Refer to Note 5 for investments classified within the fair value hierarchy.

## 3. STUDENT NOTES RECEIVABLE, NET

The College makes uncollateralized loans to students based on financial need. Student loans are funded through a federal government loan program or institutional resources.

At June 30, 2013 and 2012, student notes receivable, net consisted of the following:

	 2013	 2012
Federal government program	\$ 1,889	\$ 2,143
Institutional programs	 1,541	 1,629
	 3,430	 3,772
Less: allowance for doubtful accounts		
Beginning of year	(443)	(558)
Allowance decrease	 51	 115
End of year	 (392)	 (443)
Student notes receivable, net	\$ 3,038	\$ 3,329

The College participates in the Perkins federal revolving loan program. The availability of funds for loans under the program is dependent on reimbursements to the pool from repayments on outstanding loans. Funds advanced by the Federal government of \$2.2 million at both June 30, 2013 and June 30, 2012 are ultimately refundable to the government and are classified as a liability in the statement of financial position. Outstanding loans cancelled under the program result in a reduction of funds available for loan and a decrease in the liability to the government. At June 30, 2013, the following amounts were past due under the student loan programs:

## **Notes to Financial Statements**

June 30, 2013 and 2012 (Dollars in thousands)

	days inst or (q	fault < 240 s (monthly fallments) 270 days uarterly fallments)	in default > 240 days (monthly installments) or 270 days (quarterly installments)	Total past due
2013	\$	168	\$ 349	\$ 517
2012	\$	122	\$ 427	\$ 549

Allowances for doubtful accounts are established based on prior collection experience and current economic factors which, in management's judgment could influence the ability of loan recipients to repay the amounts per the loan terms. Institutional loan balances are written off only when they are deemed to be permanently uncollectible.

## 4. PLEDGES RECEIVABLE, NET

Pledges receivable at June 30, 2013 and 2012 are as follows:

	2013	 2012
Amounts expected to be collected in:		
One year or less	\$ 7,575	\$ 5,983
Two to five years	9,152	6,464
Greater than five years	 3,788	 3,137
	20,515	15,584
Less:		
Discount to present value (using rate of 0.15% - 5.13%)	(458)	(739)
Allowance for uncollectible pledges	 (2,601)	 (2,305)
Pledges receivable, net	\$ 17,456	\$ 12,540

As of June 30, 2013 and 2012, 49% and 54%, respectively, of gross pledges receivable were due from five donors.

#### 5. INVESTMENTS AND FAIR VALUE

The College's investment objective is to invest its assets in a prudent manner in order to achieve a long-term rate of return sufficient to fund a portion of its spending and to increase investment value equal to or above inflation. The College uses a diversified investment approach incorporating multiple asset classes, strategies, and managers. The Committee on Investments of the College's Board of Trustees oversees the College's investments and authorizes investment decisions.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

In addition to equity and fixed income investments, the College may also hold shares or units in institutional funds and alternative investment funds involving hedged, private equity and real estate strategies. These investments are valued at net asset value. Hedged strategies involve funds whose managers have the authority to invest in various asset classes at their discretion, including the ability to invest long and short. Funds with hedged strategies generally hold securities or other financial instruments for which a ready market exists, and may include stocks, bonds, put or call options, swaps, currency hedges, and other instruments. Private equity funds generally employ buyout, venture capital, and debt-related strategies, often requiring the estimation of fair values by the fund managers in the absence of readily determinable market values. Real estate strategies involve funds whose managers invest primarily in commercial and residential real estate primarily located in the United States.

Investments are held in the following funds:

	 2013	 2012
Trust and pooled life income funds	\$ 9,495	\$ 7,604
Endowment and designated as endowment funds	 240,710	213,516
Total	\$ 250,205	\$ 221,120

As of June 30, 2013 and 2012, the College had alternative investments of approximately \$225 million and \$196 million, respectively. Alternative investments include private equity partnerships, hedge funds, venture capital funds, and derivatives. Underlying securities owned by the alternative investments include certain publicly traded securities that have readily available market values and other investments that are not readily marketable. The agreements underlying participation in those investments may limit the College's ability to liquidate its interests in such investments for a period of time.

At June 30, 2013 and 2012, the College's remaining outstanding commitments to private equity and real estate partnerships/funds approximated \$36 million and \$34 million, respectively. The private equity partnerships have 1 to 4 year terms remaining. As of June 30, 2013 and 2012, the average remaining life of the private equity partnerships is approximately 3 years.

At June 30, 2013 and 2012, the College had one hedge fund of approximately \$7.0 million and \$7.1 million, respectively, which was restricted from redemption for lockup periods. This investment allows for early redemption for specified fees and requires 90 days notice of redemption. At June 30, 2013, the expirations of redemption lockup periods are summarized in the table below:

Fiscal year	 mount
Less than one year	\$ 2,345
Between one and three years	 4,690
Total	\$ 7,035

The College uses the NAV per share for purposes of reporting the fair value of all its underlying investments which: (a) do not have a readily determinable fair value and (b) prepare their financial statements consistent with the measurement principles of an investment company or have the attributes of an investment company.

# **Notes to Financial Statements**

June 30, 2013 and 2012 (Dollars in thousands)

The following tables present the College's fair value hierarchy for those assets and liabilities measured at fair value at June 30, 2013:

Financial assets:										Redemption or	
Investments		F	air Value		Level 1		Level 2	]	Level 3	Liquidation	Days Notice
Cash and cash equivalents         \$ 4,747         \$ 4,747         \$ -         Daily         Daily           Domestic equity funds:         Small cap         685         304         381         -         Daily/Monthly         0-30           Mid cap         191         191         -         -         Daily         Daily         Daily           Large cap         5,913         4,462         1,451         -         Daily         Daily         Daily           International equity funds:         1,832         -         Daily	Financial assets:									-	
Domestic equity funds:   Small cap	Investments:										
Small cap         685         304         381         - Daily/Monthly         0-30           Mid cap         191         191         - Daily         Daily         Daily           Large cap         5,913         4,462         1,451         - Daily         Daily           International equity funds:         1         - Baily         Daily         Daily           International equities         3,342         2,800         542         - Daily         Daily           Fixed income:         U.S. Treasuries         6,100         6,100         - Daily         Daily           Other         3,453         - 3,453         - Daily         Daily           Other         3,453         - 3,453         - Daily         Daily           Other         3,453         - 3,453         - Daily         Daily           Hedge funds:         - 3,453         - Daily         Daily         Daily           Credit/event driven         14,485         - TANA         - Monthly         30           Equity long/short         88,071         - 88,071         - Monthly/Quarterly         10 to 120           Fixed income strategies         4,8470         - 36,074         Quarterly         90 <td< td=""><td>Cash and cash equivalents</td><td>\$</td><td>4,747</td><td>\$</td><td>4,747</td><td>\$</td><td>-</td><td>\$</td><td>-</td><td>Daily</td><td>Daily</td></td<>	Cash and cash equivalents	\$	4,747	\$	4,747	\$	-	\$	-	Daily	Daily
Mid cap Large cap         191 5.913 4.462 1.451	Domestic equity funds:										
Large cap   5,913	Small cap		685		304		381		-	Daily/Monthly	0-30
International equity funds:	Mid cap		191		191				-	•	•
International equity funds:	Large cap		5,913		4,462		1,451		-	Daily	Daily
International equities			6,789		4,957		1,832		-		
Fixed income:	International equity funds:										
Fixed income:         6,100         6,100         -         -         Daily         Daily           Other         3,453         -         3,453         -         Monthly         30           Hedge funds:         Credit/event driven         14,485         -         14,485         Annual         180           Equity long/short         88,071         -         88,071         -         Monthly/Quarterly         10 to 120           Fixed income strategies         7,035         -         -         7,035         Subject to lockup         90           Multistrategy         48,470         -         48,470         -         Quarterly         90           Other types:         -         -         48,470         -         Quarterly         90           Private equity         64,637         -         -         64,637         Illiquid         Illiquid           Real estate         3,076         -         -         67,713         -         -         67,713           Total investments         250,205         18,604         142,368         89,233         89,233           Other assets:           Funds held by bond trustee         -         -         <	International equities		3,342		2,800		542			Daily	Daily
U.S. Treasuries         6,100         6,100         -         -         Daily         Daily           Other         3,453         -         3,453         -         Monthly         30           Hedge funds:         Credit/event driven         14,485         -         -         14,485         Annual         180           Equity long/short         88,071         -         88,071         -         Monthly/Quarterly         10 to 120           Fixed income strategies         7,035         5         -         7,035         Subject to lockup         90           Multistrategy         48,470         -         48,470         -         Quarterly         90           Other types:         -         158,061         -         136,541         21,520         Quarterly         90           Will strate equity         64,637         -         -         3,076         Illiquid         Illiquid           Real estate         3,076         -         -         3,076         Illiquid         Illiquid           Total investments         250,205         18,604         142,368         89,233         89,233           Cother assets:           Funds held by bond trustee			3,342		2,800		542		-		
Other         3,453         -         3,453         -         Monthly         30           Hedge funds:         Credit/event driven         14,485         -         -         14,485         Annual         180           Equity long/short         88,071         -         88,071         -         Monthly/Quarterly         10 to 120           Fixed income strategies         7,035         -         -         7,035         Subject to lockup         90           Multistrategy         48,470         -         48,470         -         Quarterly         90           Other types:         Private equity         64,637         -         -         64,637         Illiquid         Illiquid         Illiquid           Real estate         3,076         -         -         67,713         Illiquid	Fixed income:		<del></del>								
Other         3,453         -         3,453         -         Monthly         30           Hedge funds:         Credit/event driven         14,485         -         -         14,485         Annual         180           Equity long/short         88,071         -         88,071         -         Monthly/Quarterly         10 to 120           Fixed income strategies         7,035         -         -         7,035         Subject to lockup         90           Multistrategy         48,470         -         48,470         -         Quarterly         90           Other types:         Private equity         64,637         -         -         64,637         Illiquid         Illiquid         Illiquid           Real estate         3,076         -         -         67,713         -         67,713         Illiquid         I	U.S. Treasuries		6,100		6,100		-		-	Daily	Daily
Hedge funds:   Credit/event driven	Other		3,453		-		3,453		-	Monthly	•
Hedge funds:   Credit/event driven			9,553		6,100		3,453		_		
Credit/event driven         14,485         -         -         14,485         Annual         180           Equity long/short         88,071         -         88,071         -         Monthly/Quarterly         10 to 120           Fixed income strategies         7,035         -         -         7,035         Subject to lockup         90           Multistrategy         48,470         -         48,470         -         Quarterly         90           Other types:           Private equity         64,637         -         -         64,637         Illiquid         Illiquid           Real estate         3,076         -         -         67,713         -         -         67,713           Total investments         250,205         18,604         142,368         89,233         1liquid         Illiquid           Other assets:           Funds held by bond trustee         4,267         4,267         -	Hedge funds:	-				-					
Equity long/short         88,071         -         88,071         -         Monthly/Quarterly         10 to 120           Fixed income strategies         7,035         -         -         7,035         Subject to lockup         90           Multistrategy         48,470         -         48,470         -         Quarterly         90           Other types:         -         136,541         21,520         Quarterly         90           Private equity         64,637         -         -         64,637         Illiquid         Illiquid           Real estate         3,076         -         -         3,076         Illiquid         Illiquid           Total investments         250,205         18,604         142,368         89,233         89,233           Other assets:           Funds held by bond trustee         4,267         4,267         - <td></td> <td></td> <td>14.485</td> <td></td> <td>_</td> <td></td> <td>_</td> <td></td> <td>14,485</td> <td>Annual</td> <td>180</td>			14.485		_		_		14,485	Annual	180
Multistrategy         48,470   -         48,470   -         -         48,470   -         -         Quarterly         90           Other types:           Private equity         64,637   -         -         -         64,637   Illiquid         Illiquid <t< td=""><td>Equity long/short</td><td></td><td></td><td></td><td>-</td><td></td><td>88,071</td><td></td><td></td><td>Monthly/Quarterly</td><td>10 to 120</td></t<>	Equity long/short				-		88,071			Monthly/Quarterly	10 to 120
Other types:         Private equity         64,637         -         -         64,637         Illiquid         Ill	Fixed income strategies		7,035		-		-		7,035	Subject to lockup	90
Other types:         Private equity         64,637         -         -         64,637         Illiquid         Ill	Multistrategy		48,470		-		48,470		-	Quarterly	90
Private equity         64,637         -         -         64,637         Illiquid         Illiqui			158,061		-		136,541		21,520		
Private equity         64,637         -         -         64,637         Illiquid         Illiqui	Other types:		-								
Total investments	**		64,637		-		-		64,637	Illiquid	Illiquid
Total investments         250,205         18,604         142,368         89,233           Other assets:         Funds held by bond trustee Trusts and other split-interest agreements held by others         4,267         -         -         -           Total assets         \$ 257,977         \$ 22,871         \$ 142,368         \$ 92,738           Liabilities:         Obligation under derivative instrument         \$ 177         \$ -         \$ 177         \$ -           Liabilities under split-interest agreements         4,564         -         -         4,564	Real estate		3,076		-		-		3,076	Illiquid	Illiquid
Total investments         250,205         18,604         142,368         89,233           Other assets:         Funds held by bond trustee Trusts and other split-interest agreements held by others         4,267         -         -         -           Total assets         \$ 257,977         \$ 22,871         \$ 142,368         \$ 92,738           Liabilities:         Obligation under derivative instrument         \$ 177         \$ -         \$ 177         \$ -           Liabilities under split-interest agreements         4,564         -         -         4,564			67,713		-		_		67,713		
Other assets:         Funds held by bond trustee         4,267         4,267         -         -         -         -         -         -         -         -         3,505         -         -         -         3,505         -         -         -         3,505         -         -         -         3,505         -         -         -         3,505         -         -         -         -         3,505         -         <	Total investments				18,604		142,368				
Funds held by bond trustee Trusts and other split-interest agreements held by others  Total assets  3,505  Total assets  \$\frac{3}{257,977} \frac{5}{22,871} \frac{1}{20,871} \frac{5}{20,871} \frac{3}{20,871} \frac{5}{20,871} \f					,		,				
Trusts and other split-interest agreements held by others       3,505       -       -       3,505         Total assets       \$ 257,977       \$ 22,871       \$ 142,368       \$ 92,738    Liabilities:         Obligation under derivative instrument       \$ 177       \$ -       \$ 177       \$ -         Liabilities under split-interest agreements       4,564       -       -       4,564	Other assets:										
agreements held by others         3,505         -         -         3,505           Total assets         \$ 257,977         \$ 22,871         \$ 142,368         \$ 92,738           Liabilities:           Obligation under derivative instrument instrument         \$ 177         \$ -         \$ 177         \$ -           Liabilities under split-interest agreements         4,564         -         -         4,564			4,267		4,267		-		-		
Total assets \$ 257,977 \$ 22,871 \$ 142,368 \$ 92,738  Liabilities:  Obligation under derivative instrument \$ 177 \$ - \$ 177 \$ - Liabilities under split-interest agreements \$ 4,564 4,564	•										
Liabilities:  Obligation under derivative instrument \$ 177 \$ - \$ 177 \$ - Liabilities under split-interest agreements 4,564 4,564	agreements held by others	-	3,505		-				3,505		
Obligation under derivative instrument       \$ 177 \$ - \$ 177 \$ -         Liabilities under split-interest agreements       4,564	Total assets	\$	257,977	\$	22,871	\$	142,368	\$	92,738		
Obligation under derivative instrument       \$ 177 \$ - \$ 177 \$ -         Liabilities under split-interest agreements       4,564	Liabilities:										
instrument \$ 177 \$ - \$ 177 \$ - Liabilities under split-interest agreements 4,564											
Liabilities under split-interest agreements 4,564 - 4,564	e	\$	177	\$	-	\$	177	\$	_		
agreements <u>4,564</u> - <u>- 4,564</u>		-		*		-		-			
Total liabilities <u>\$ 4,741</u> <u>\$ - \$ 177</u> <u>\$ 4,564</u>	_		4,564		-		-		4,564		
	Total liabilities	\$	4,741	\$	-	\$	177	\$	4,564		

# **Notes to Financial Statements**

June 30, 2013 and 2012 (Dollars in thousands)

The following tables present the College's fair value hierarchy for those assets and liabilities measured at fair value at June 30, 2012:

								Redemption or	
	F	air value	Level 1		Level 2	]	Level 3	liquidation	Days notice
Financial assets:									-
Investments:									
Cash and cash equivalents	\$	13,705	\$ 13,705	\$	-	\$	-	Daily	Daily
Domestic equity funds:								,	•
Small cap		534	188		346		-	Daily/Monthly	0-30
Mid cap		104	104		-		-	Daily	Daily
Large cap		2,922	1,575		1,347		-	Daily	Daily
		3,560	1,867	-	1,693		-	·	•
International equity funds:			 	-		-			
International equities		879	374		505		-	Daily	Daily
•		879	374		505		-	•	•
Fixed income:							<del></del>		
U.S. Treasuries		4,088	4,088		-		_	Daily	Daily
Other		2,876	-		2,876		-	Monthly	30
		6,964	4,088		2,876		-	•	
Hedge funds:	-		 <del>,</del>		,				
Credit/event driven		12,670	_		_		12,670	Annual	180
Equity long/short		70,928	-		70,928		-	Monthly/Quarterly	10 to 120
Fixed income strategies		7,140	_		-		7,140	Subject to lockup	90
Multistrategy		40,038	-		40,038		-	Quarterly	90
		130,776	_		110,966		19,810		
Other types:				-		-			
Private equity		61,724	_		-		61,724	Illiquid	Illiquid
Real estate		3,512	-		-		3,512	Illiquid	Illiquid
		65,236	-		-		65,236	•	•
Total investments		221,120	 20,034	-	116,040		85,046		
Total investments		,	20,00.		110,0.0		02,010		
Other assets:									
Funds held by bond trustee		6,096	6,096		-		-		
Trusts and other split-interest									
agreements held by others		2,931	 -		-		2,931		
Total assets	\$	230,147	\$ 26,130	\$	116,040	\$	87,977		
Liabilities:									
Obligation under derivative									
instrument	\$	487	\$ _	\$	487	\$	-		
Liabilities under split-interest									
agreements		3,898	 		-		3,898		
Total liabilities	\$	4,385	\$ 	\$	487	\$	3,898		

## **Notes to Financial Statements**

June 30, 2013 and 2012 (Dollars in thousands)

The following tables present the College's activities for the years ended June 30, 2013 and 2012, respectively, for assets and liabilities classified in Level 3:

## **Investments:**

	Hedge Funds		Hedge Funds Private Equity		Real Estate		Total	
Beginning balance at July 1, 2012	\$	19,810	\$	61,724	\$	3,512	\$	85,046
Acquisitions		-		10,504		-		10,504
Dispositions		-		(11,739)		(506)		(12,245)
Net appreciation		1,710		4,148		70		5,928
Ending balance at June 30, 2013	\$	21,520	\$	64,637	\$	3,076	\$	89,233
	He	dge Funds	Pri	vate Equity	Re	eal Estate		Total
Beginning balance at July 1, 2011	\$	24.379	\$	57 441	\$	1.056	¢.	85,876
	Ψ	24,379	Ф	57,441	Ф	4,056	\$	85,870
Acquisitions	Ψ	24,379 -	Ф	7,141	Ф	4,056 66	Э	7,207
Acquisitions Dispositions	Ψ	,	Ф	,	Ф	,	Э	,
*	<u></u>	-	φ 	7,141	<b>.</b>	66	<b></b>	7,207

## **Liabilities under Split Interest Agreements:**

	2013		2012
Beginning Balance	\$	3,898	\$ 4,277
New split-interest agreements		853	98
Payments to beneficiaries		(452)	(324)
Terminated split-interest agreements		(76)	(318)
Change in fair value		341	 165
<b>Ending Balance</b>	<u>\$</u>	4,564	\$ 3,898

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

## Trusts and Other Split-interest Agreements Held by Others:

The College is the beneficiary of other split-interest agreements that are held and administered by others. When the College is not the trustee, the beneficial interest in the trust is recorded at the fair value of the assets at the statement of financial position date less the present value of estimated future payments expected to be made to donors and/or other beneficiaries. These assets are included in pledges receivable in the accompanying statement of financial position.

	2013			2012		
<b>Beginning Balance</b>	\$	2,931	\$	2,989		
Payments		(25)		(25)		
Contributions		125		-		
Change in fair value		474		(33)		
<b>Ending Balance</b>	\$	3,505	\$	2,931		

At June 30, 2013 and 2012, the carrying values of the College's cash and cash equivalents, receivables, and accounts payable and accrued expenses approximated their fair values. A reasonable estimate of the fair value of loans to students under government loan programs cannot be made because loans are not saleable and can only be assigned to the U.S. government or its designees.

At June 30, 2013 and 2012, investments valued at NAV and classified as Level 3 investments are as follows:

			2013	3					
Category	Significant Investment Strategy	NAV Funds	# of Funds		Life of Funds	of U	amount Infunded Imitments	Redemption Terms	Redemption Restrictions
Hedge funds	Credit/Event Driven	\$ 14,485	]	1	N/A	\$	-	Annual, 180 days notice	N/A
Hedge funds	Fixed Income Strategy	7,035	1	1	N/A		-	90 days notice	Yes
Other	Private Equity	64,637	12	2	Up to 3/31/17		34,766	Iliquid	N/A
Other	Real Estate Total	\$ 3,076 89,233		-	Up to 12/31/16	\$	1,597 36,363	Iliquid	N/A

**Notes to Financial Statements** 

June 30, 2013 and 2012 (Dollars in thousands)

				2012					
Category	Significant Investment Strategy	iı	NAV n Funds	# of Funds	Life of Funds	of	Amount Unfunded nmitments	Redemption Terms	Redemption Restrictions
Hedge funds	Credit/Event Driven	\$	12,670	1	N/A	\$	-	Annual, 180 days notice	N/A
Hedge funds	Fixed Income Strategy		7,140	1	N/A		-	90 days notice	Yes
Other	Private Equity		61,724	12	Up to 3/31/17		32,422	Iliquid	N/A
Other	Real Estate		3,512	3	Up to 12/31/16		1,597	Iliquid	N/A
	Total	\$	85,046	17		\$	34,019		

#### 6. ENDOWMENT FUNDS

The College's endowment consists of approximately 800 individual funds established for a variety of purposes, including both donor-restricted endowment funds and funds designated by the College to function as endowments (quasi-endowments).

The College manages the endowment to maximize annualized returns, net of all costs over rolling 10-year periods while adhering to stated risk parameters that seek to avoid 25% peak-to-trough declines in the inflation adjusted endowment unit value. Asset allocation parameters are established for investments with lock-up periods. The strategy allows for a significant allocation to equity-oriented investments offering long-term capital appreciation, diversified across asset classes and managers. The College compares the performance of its investments against several benchmarks.

The College has established an endowment spending policy for spending from the endowment for current operations in a manner that maintains the purchasing power of the endowment. The policy's goal is to achieve an average 5% spending rate over time. Annual spending from the endowment is set at 5% of the rolling three-year average of the endowment's market value as of December 31 of the previous year and is approved annually by the Board of Trustees. The College has a total return policy of utilizing its endowment resources. To the extent that the total return requirement for the current year is not achieved by income from investments, the College utilizes prior year's cumulative appreciation of its pooled investment funds.

On September 17, 2010, New York State enacted its version of the Uniform Prudent Management of Institutional Funds Act (UPMIFA), referred to as "NYPMIFA," which imposes guidelines on the management and investment of endowment funds. The Board of Trustees of the College has interpreted NYPMIFA as allowing the College to appropriate for expenditure or accumulate so much of an endowment fund as the College determines is prudent for the uses, benefits, purposes, and duration for which the endowment fund is established, subject to the intent of the donor as expressed in the gift instrument. Unless stated otherwise in the gift instrument, the assets in an endowment fund shall be donor-restricted assets until appropriated for expenditure by the Board of Trustees. The College classifies as permanently restricted net assets (a) the original value of gifts donated to the permanent endowment; (b) the original value of subsequent gifts donated to the permanent endowment; and (c) accumulations of income to the permanent endowment made in accordance with the direction of the applicable donor gift instruments. Accounting

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

guidance associated with the enactment of NYPMIFA as set forth in ASC Topic 958-205-45, *Classification of Donor-Restricted Endowment Funds Subject to UPMIFA*, requires the portion of a donor-restricted endowment fund that is not classified as permanently restricted to be classified as temporarily restricted net assets until appropriated for expenditure in a manner consistent with the standard of prudence prescribed by NYPMIFA. In accordance with NYPMIFA, the Board of Trustees considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds:

- The duration and preservation of the fund
- The purpose of the College and the donor-restricted endowment fund
- General economic conditions
- The possible effects of inflation and deflation
- The expected total return from income and the appreciation of investments
- Other resources of the College
- The investment policies of the College
- Where appropriate, alternatives to spending from donor-restricted endowment funds and the possible effects on the College

The College has outsourced its investment office. This outsourced investment office has established limited partnership vehicles to assist in the management of its clients' accounts. These limited partnership investments managed by the outsourced investment office represented 82% and 78% of the College's endowment investments at June 30, 2013 and 2012, respectively.

Endowment and quasi-endowment funds consisted of the following at June 30, 2013 and 2012, excluding perpetual trusts and pledges of approximately \$7.5 million and \$2.7 million, respectively:

	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Fiscal year 2013:				
Donor restricted	\$ -	\$ 79,017	\$ 125,918	\$ 204,935
Board designated	35,775			35,775
Total	\$ 35,775	\$ 79,017	\$ 125,918	\$ 240,710
	Unrestricted	Temporarily Restricted	Permanently Restricted	Total
Fiscal year 2012:	Unrestricted		·	Total
Fiscal year 2012: Donor restricted	Unrestricted \$ -		·	<b>Total</b> \$ 180,924
•		Restricted	Restricted	

## **Notes to Financial Statements**

June 30, 2013 and 2012 (Dollars in thousands)

Changes in the endowment funds for the fiscal year ended June 30, 2013 and 2012 were as follows:

	Un	restricted	mporarily estricted	rmanently Restricted		Total
Balance at June 30, 2012 Interest and dividends, net Net appreciation in fair value Contributions Distributions Balance at June 30, 2013	\$	32,592 (210) 4,825 165 (1,597) 35,775	\$ 61,696 (31) 25,706 - (8,354) 79,017	\$ 119,228 - - 6,690 - 125,918	\$ <u>\$</u>	213,516 (241) 30,531 6,855 (9,951) 240,710
	Un	restricted	mporarily Restricted	ermanently Restricted		Total
Balance at June 30, 2011 Interest and dividends, net Net appreciation in fair value Contributions Distributions	\$	32,962 (75) 622 539	\$ 66,531 (403) 3,260 - (7,692)	\$ 115,996 - - 3,232	\$	215,489 (478) 3,882 3,771 (9,148)
Distributions		(1,456)	 (7,032)	 		(2,140)

For the year ended June 30, 2013 and 2012, investment expenses of approximately \$1.4 million and \$1.3 million, respectively, were netted against interest and dividends.

## 7. PROPERTY, PLANT, AND EQUIPMENT, NET

Property, plant, and equipment, net consisted of the following at June 30, 2013 and 2012:

	2013		 2012
Land Buildings and building improvements	\$	1,234 255,278	\$ 1,234 252,132
Furniture, fixtures, and equipment		29,661	31,907
Construction in progress		331	 398
		286,504	285,671
Less accumulated depreciation		(139,908)	 (135,355)
Total	\$	146,596	\$ 150,316

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

Depreciation expense was \$6.9 million for both the years ended June 30, 2013 and 2012, respectively.

#### 8. ASSET RETIREMENT OBLIGATIONS

The College accrues for costs related to legal obligations to perform certain activities in connection with the retirement, disposal, or abandonment of assets. The College has identified asbestos abatement and lead paint exposure as conditional asset retirement obligations. Asbestos and lead paint abatement costs are estimated using a per-square-foot estimate.

Using a discount rate of 6.25%, the present value of the initial obligation amounted to \$1.4 million. As of June 30, 2013 and 2012, the obligation amounted to approximately \$2.3 million and \$2.2 million, respectively.

#### 9. RETIREMENT PLANS

Most full-time employees of the College are covered under two defined contribution pension plans established with Teachers Insurance and Annuity Association and Fidelity Investments. The College's contributions to the pension plans are based on specified percentages, ranging from 8% to 15%, of each employee's annual salary. Total pension expense for the year ended June 30, 2013 and 2012 was \$6.3 million, respectively.

For the period of May 1, 2012 to June 29, 2012, the College offered a Voluntary Retirement Incentive Program ("VRIP") to full-time administrative and confidential employees who, as of December 31, 2012 would have reached age 62 with ten years of continuous service, or whose age and years of service equaled 75. Sixteen employees entered into VRIP agreements with the College as of June 29, 2012. As a result, the College recorded an accrual of \$714 thousand to capture the salaries and benefits owed to those employees on the noted VRIP agreements. The VRIP payout occurred in Fiscal 2013.

## 10. POSTRETIREMENT MEDICAL PLANS

In addition to providing pension benefits, the College sponsors unfunded defined benefit postretirement medical plans. For nonunion employees to be eligible for the medical benefits, the employee must be at least 62 years old with at least 10 years of continuous service immediately prior to retirement or a total of age and years of service equal to 80 with a minimum of 15 years of service. To be eligible, union employees must be 62 years old and employed by the College for at least 10 years.

# **Notes to Financial Statements**

June 30, 2013 and 2012 (Dollars in thousands)

The following tables identify the accumulated postretirement medical benefit obligation, the postretirement benefit obligation recognized in the accompanying statement of financial position, the net periodic postretirement medical benefit cost recognized in the accompanying statement of activities, and the related assumptions.

	 2013	2012
Change in benefit obligation:		
Benefit obligation at beginning of year	\$ 14,952	\$ 12,562
Service cost	625	462
Interest cost	701	672
Plan participants' contributions	24	36
Actuarial (gain)/loss	(243)	1,712
Benefits paid	 (465)	 (492)
Postretirement benefit obligation at end of year	\$ 15,594	\$ 14,952
Change in plan assets:		
Fair value of plan assets, beginning of year	\$ -	\$ -
Employer contributions	441	456
Plan participants' contributions	24	36
Benefits paid	 (465)	 (492)
Fair value of plan assets, end of year	\$ _	\$ 

Net periodic benefit cost reported as operating expense for the years ended June 30, 2013 and 2012 included the following components:

	 2013	 2012
Service cost	\$ 625	\$ 462
Interest cost	701	672
Amortization of prior service credit	(47)	(46)
Recognized actuarial loss	 447	 276
Net periodic postretirement medical benefit cost	\$ 1,726	\$ 1,364

## **Notes to Financial Statements**

June 30, 2013 and 2012 (Dollars in thousands)

Postretirement benefit cost other than net periodic benefit cost for the years ended June 30, 2013 and 2012 is as follows:

		2013	2012	
Net (gain)/loss for the year	\$	(242)	\$ 1,712	
Amortization of loss		(447)	(276)	
Amortization of prior service cost		47	46	
	\$	(642)	\$ 1,482	
Weighted average discount rate used to determine				
benefit obligations at June 30,		5.00%	4.50%	
Weighted average discount rate used to determine net				
periodic benefit cost for the fiscal year ended June 30,		4.50%	5.25%	
		Union/ onunion)	(Union/ Nonunion)	_
Assumed healthcare cost trend rates:				
Healthcare cost trend rate	7.0	0%/7.0%	7.5%/7.5%	
Healthcare cost trend assumed to decline	4.5	5%/4.5%	4.5%/4.5%	
Ultimate trend rate achieved		2030	2030	

The effect of a 1% change in trend rates on total service, interest cost, and the postretirement benefit obligation is as follows:

	1%	Increase	1% Decrease		
Effect on total service and interest cost component	\$	150	\$	(123)	
Effect on postretirement benefit obligation		1,372		(1,140)	

The items not yet recognized as a component of net periodic benefit cost are as follows:

	 2013	2012
Net actuarial loss	\$ 4,398	\$ 5,087
Prior service credit	 (68)	 (115)
Total	\$ 4,330	\$ 4,972

The estimated amount that will be amortized into net periodic postretirement medical benefit cost in Fiscal 2014 is \$0.2 million.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

The recently approved healthcare reform law could have significant accounting consequences for entities in diverse industries. Specifically, there are several provisions in the new law that might affect the College's measurement of its postretirement health benefit obligation. There are certain provisions (if applicable) that are generally expected to either increase or reduce an employer's obligations. It is very difficult at this stage to measure the impact of some of these provisions on the College's obligations. The College will continue to monitor developments, interpretations, and guidance relating to the law and incorporate relevant changes and plan design revisions to future measurements.

The College makes contributions to the postretirement medical plans equal to the benefits paid on a pay-as-you-go basis. For faculty and administrators, the contributions are deposited into a health savings account on behalf of the retiree. For the years ending June 30, 2014 through June 30, 2023, the College expects to make contributions to and benefit payments from the plans, net of Medicare subsidy, as follows:

2014	\$ 574
2015	657
2016	719
2017	801
2018	848
2019 through 2023	5,333

### 11. LONG-TERM OBLIGATIONS

Long-term obligations consist of the following:

	 2013	 2012
Dormitory Authority of the State of New York,		
Barnard College Insured Revenue Bonds, Series 2007A. Interest at		
4.00% to 5.00%, due serially to 2037	\$ 42,220	\$ 43,865
Dormitory Authority of the State of New York,		
Barnard College Revenue Bonds, Series 2008. Interest at		
variable rates due serially to 2037	15,885	21,465
Dormitory Authority of the State of New York,		
Barnard College Insured Revenue Bonds, Series 2004.		
Interest at 2.00% to 4.75%, due serially to 2035	 25,275	 25,935
Total	83,380	91,265
Add: unamortized bond premium	1,411	1,470
Less: unamortized bond discount	 (24)	 (25)
Total long-term obligations	\$ 84,767	\$ 92,710

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

On July 11, 2007, the College entered into a loan agreement with the Dormitory Authority of the State of New York to issue \$48.42 million in Dormitory Authority of the State of New York Barnard College Insured Revenue Bonds, Series 2007A ("DASNY 2007A Bonds"). The loan is a general and unsecured obligation of the College. The DASNY 2007A Bonds were issued to refund and defease the \$23.715 million Dormitory Authority of the State of New York Barnard College Insured Revenue Bonds, Series 1996 ("DASNY 1996 Bonds"), to pay for a portion of the costs of the construction of a new approximately 100,000 square foot multipurpose facility, and to pay for other campus-wide renovations and maintenance projects (the "Diana Center and other projects"). The DASNY 2007A Bonds were issued at fixed interest rates of 4.00% to 5.00% and are due serially to 2037. In accordance with the provisions of the loan agreement, the College is required to deposit construction and reserve funds with a trustee. These funds with a fair value of \$2.5 million and \$2.7 million were held in cash and U.S. government securities and are included in funds held by bond trustee in the accompanying statement of financial position at June 30, 2013 and 2012, respectively.

On July 11, 2007, the College also entered into a separate loan agreement with the Dormitory Authority of the State of New York to issue \$32.6 million in Dormitory Authority of the State of New York Barnard College Insured Revenue Bonds, Series 2007B ("DASNY 2007B Bonds") to pay for a portion of the costs of the construction of the Diana Center and other projects. The loan was a general and unsecured obligation of the College. The DASNY 2007B Bonds were insured variable rate bonds. On April 30, 2008, due to the downgrading of the bond insurer, the College elected to enter into a loan agreement with the Dormitory Authority of the State of New York to issue \$28.0 million in Dormitory Authority of the State of New York Barnard College Revenue Bonds, Series 2008 ("DASNY 2008 Bonds"). Proceeds from the DASNY 2008 Bonds along with approximately \$5.5 million from the College were used to refund and defease the outstanding DASNY 2007B Bonds. The DASNY 2008 Bonds are a general and unsecured obligation of the College. The DASNY 2008 Bonds were originally secured by a \$28.4 million irrevocable direct pay letter of credit with RBS Citizens, N.A., which was scheduled to expire on April 23, 2011. On October 1, 2009, the College entered into a Bond Purchase and Continuing Covenants Agreement (Purchase Agreement) with RBS Citizens, N.A., whereby RBS Citizens, N.A. purchased the \$27.5 million outstanding DASNY 2008 Bonds. In addition, the letter of credit provided by RBS Citizens, N.A. was canceled. Under the terms of the Purchase Agreement, the interest payments are now based on a combination of weekly LIBORs and a fixed fee from RBS Citizens, N.A. The average interest rate on the DASNY 2008 Bonds was approximately 2% in Fiscal 2013 and Fiscal 2012. In accordance with the provisions of the loan agreement, the College is required to deposit construction and reserve funds with a trustee. These funds with a fair value of \$.6 million and \$2.1 million were held in cash and U.S. government securities and are included in funds held by bond trustee in the accompanying statement of financial position at June 30, 2013 and 2012, respectively.

In September 2007, the College entered into a seven-year interest rate swap agreement on the notional amount of \$32.6 million, the outstanding amount of the DASNY 2007B Bonds, to effectively fix the rate at 3.55%. As a result of the refunding of the DASNY 2007B Bonds, the swap agreement was modified to the notional amount of \$28.0 million, the outstanding amount of the DASNY 2008 Bonds at that time. At June 30, 2013 and 2012, the fair value of the swap agreement, which is based upon the value provided by a third-party financial institution, was a liability of approximately \$0.2 million and \$0.5 million, and is reported as an obligation under derivative instrument on the accompanying statement of financial position at June 30, 2013 and 2012, respectively. The College has evaluated the valuation methodologies used to develop the fair values in order to determine whether such valuations are representative of an exit price. The College

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

considered both its credit risk and counterparty credit risk in determining fair value and appropriate adjustments.

In February 2004, the College entered into a loan agreement with the Dormitory Authority of the State of New York to issue \$28.9 million in Dormitory Authority of the State of New York Barnard College Insured Revenue Bonds, Series 2004. The loan agreement is a general and unsecured obligation of the College. In accordance with the provisions of the loan agreement, the College is required to deposit construction and reserve funds with a trustee. At June 30, 2013, these funds had a fair value of \$1.2 million and were held in cash and U.S. government securities and are included in funds held by bond trustee in the accompanying statement of financial position. At June 30, 2012, these funds had a fair value of \$1.2 million and were held in cash and were included in funds held by bond trustee in the accompanying statements of financial position.

The College capitalized bond issuance costs incurred in support of certain capital improvement projects. The College is amortizing the deferred issuance costs over the life of the bonds. Amortization expense for the year ended June 30, 2013 and 2012 was \$114 thousand, respectively.

Projected debt service payments on the long-term obligations as of June 30, 2013, for five years subsequent to June 30, 2013 and thereafter, are as follows:

Fiscal	Pr	incipal	 Interest	 Total
2014	\$	2,710	\$ 3,813	\$ 6,523
2015		2,835	3,692	6,527
2016		2,965	3,566	6,531
2017		3,100	3,432	6,532
2018		3,240	3,290	6,530
Thereafter		68,530	 29,462	 97,992
	\$	83,380	\$ 47,255	\$ 130,635

Interest payments included in the above chart for the DASNY 2008 Bonds were calculated on the basis of an assumed interest rate of 4% per annum.

Interest expense for the years ended June 30, 2013 and 2012 amounted to approximately \$3.6 million and \$3.8 million, respectively.

The estimated fair value of the College's outstanding bonds at June 30, 2013 and 2012 was approximately \$85.7 million and \$95.2 million, respectively.

In September 2013, the College made an additional principal payment of \$5.0 million on the DASNY 2008 Bonds.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

#### 12. INTERCORPORATE AGREEMENT

An intercorporate agreement between the College and Columbia University provides for payment for the exchange of certain services between the two institutions. These services include cross-registration for students, College services, faculty exchange, athletics, and certain special services and support costs.

The statement of activities includes expenses in the amount of approximately \$5.2 million and \$5.0 million for the year ended June 30, 2013 and 2012, respectively, for services provided under the terms of the agreement.

#### 13. NET ASSETS

Temporarily restricted net assets are available for the following purposes at June 30, 2013 and 2012:

	2013		2012	
Instruction, research, and library	¢	62.220	4	51 029
Instruction, research, and library	\$	62,239	\$	51,938
Financial aid		47,798		38,112
Plant improvements		3,173		3,383
Gifts to be designated		4,346		4,970
	\$	117,556	\$	98,403

Permanently restricted net assets are as follows at June 30, 2013 and 2012:

	2013	 2012
Investments to be held in perpetuity, the earning from		
which are expendable to support:		
Financial aid	\$ 69,989	\$ 66,646
Instructional and other programs	 63,386	 55,292
	\$ 133,375	\$ 121,938

### 14. COMMITMENTS AND CONTINGENCIES

The College is a defendant in various lawsuits. Management of the College is of the opinion that the ultimate resolution of these matters will not have a material adverse effect on the College's financial position.

The College receives significant federal grants which are subject to audit by federal agencies. Management is of the opinion that disallowances, if any, would not have a significant effect on the financial position or changes in net assets of the College.

Notes to Financial Statements June 30, 2013 and 2012 (Dollars in thousands)

As of June 30, 2013, the College had a credit facility for \$5.0 million with RBS Citizens, with no outstanding borrowing. This line of credit expired on August 9, 2013. Subsequent to June 30, 2013, the line of credit was renewed for an additional year.

The College has entered into certain noncancellable operating lease agreements and an employment agreement. The commitments under such agreements provide for minimum annual payments as follows:

## Year ending June 30:

2014	\$	2,372
2015		2,363
2016		2,320
2017		2,360
2018		2,409
	\$	11,824

Rental expense for the years ended June 30, 2013 and 2012 totaled approximately \$1.8 million and \$1.2 million, respectively.

Federal Student Financial Assistance Cluster: Federal Direct Student Loans Program (Note 2) 84.268 \$8.604,71 Federal Pell Grant Program (Note 2) 84.038 127,66 Federal Pell Grant Program (Note 2) 84.038 2.090.66 Federal Pell Grant Program 84.033 2.25,97 Federal Poll Grant Program 84.003 2.090.66 Federal Supplemental Educational Opportunity Grant Program 84.007 211,66 Total Federal Student Financial Assistance Cluster 84.007 211,66 Total Federal Student Financial Assistance Cluster 84.007  Research and Development Cluster: U.S. Department of Education — Pass-through: Columbia University — The Effects of No Child Left Behind on School Services and Student Outcomes 84.305A 48.12  National Science Foundation — Direct: Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites 47.049 20.79 Barnard Robert Noyce Teacher Scholars Program 47.076 12.44 RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds 47.049 20.79 Barnard Robert Noyce Teacher Scholars Program 47.076 12.44 RUI: Metallanitrene-Mediated Amino Sugar Synthesis 47.049 33.2,6 Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake 47.041 7,8 Collaborative Research: Outpled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake 47.049 37.26 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 40.44 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 37.21 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 40.44 Biological Experimental Facility at DUSEL Homestake 47.049 40.44 Biological Experimental Facility of Tropical Ectoherms to Cilimate Warming 47.074 56.2 RUI - Collaborative Research: Litu Vulnerability of Tropical Ectoherms to Cilimate Warming 47.074 56.2 RUI - Collaborative Research: Educational Assessment Tools for Genomics and 47.074 56.2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environment		CFDA Number/	
Federal Student Financial Assistance Cluster:   Federal Direct Student Loans Program (Note 2)	Federal Grantor/Program Title	Contract Number	Expenditures
Federal Student Financial Assistance Cluster:   Federal Direct Student Loans Program (Note 2)	U.S. Department of Education:		
Federal Direct Student Loans Program (Note 2)	•		
Federal Perkins Loan Program (Note 2)		84.268	\$ 8.604.783
Federal Pell Grant Program 84.063 2,090.65 Federal Work-Study Program 84.033 225,97 Federal Supplemental Educational Opportunity Grant Program 84.007 211.66 Total Federal Student Financial Assistance Cluster 11,260.76  Research and Development Cluster:  U.S. Department of Education — Pass-through:  Columbia University — The Effects of No Child Left Behind on School Services and Student Outcomes 84.305A 48,17  National Science Foundation — Direct:  Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites 47,074 28,27  RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds 47,049 20,77  Rul: Metallanitrene-Mediated Amino Sugar Synthesis 47,049 32,66  Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake 47,049 47,041 7,8  Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47,076 13,57  The Geometry and Dynamics of Symplectic Manifolds 47,049 47,049 40,44  High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47,049 40,44  High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47,049 80,85  Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47,076 13,57  RII - Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47,076 15,50  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Cilimate Warming 47,074 56,2  RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47,074 18,44  When Climate Changed: The Fall of Empires and the Rise of a New Science 47,075 10,99			127,661
Federal Work-Study Program Federal Supplemental Educational Opportunity Grant Program Research and Development Cluster:  U.S. Department of Education — Pass-through: Columbia University — The Effects of No Child Left Behind on School Services and Student Outcomes Total U.S. Department of Education — Pass-through:  Columbia University — The Effects of No Child Left Behind on School Services and Student Outcomes Total U.S. Department of Education - Research and Development Cluster  National Science Foundation — Direct: Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites  At 7,074 RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds At 7,049 Barnard Robert Noyce Teacher Scholars Program At 7,076 Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake Collaborative Research on the Reacting to the Past Pedagogy for Science Education At 7,049 The Geometry and Dynamics of Symplectic Manifolds Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education Bioinformatics Education Assessment Tools for Genomics and Bioinformatics Education Assessment Tools for Genomics and Bioinformatics Education Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education Assessment Tools for Genomics and Bioinformatics Education Assessment Tools for Genomics and Bioinformatics Education Assessment Tools for Genomics and Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education Assessment Tools for Genomics and Collaborative Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants At 7,074 At 7,074 At 7,075 At			2,090,639
Federal Supplemental Educational Opportunity Grant Program Total Federal Student Financial Assistance Cluster  Research and Development Cluster:  U.S. Department of Education — Pass-through: Columbia University — The Effects of No Child Left Behind on School Services and Student Outcomes Total U.S. Department of Education - Research and Development Cluster  National Science Foundation — Direct: Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds A 7.074 RUI: Metallanitrene-Mediated Amino Sugar Synthesis Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake Collaborative Research on the Reacting to the Past Pedagogy for Science Education The Geometry and Dynamics of Symplectic Manifolds 3-manifolds and geometry High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Contex: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18.45 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10.92			225,972
Total Federal Student Financial Assistance Cluster  Research and Development Cluster:  U.S. Department of Education — Pass-through:  Columbia University — The Effects of No Child Left Behind on School Services and Student Outcomes 84.305A 48.12  National Science Foundation — Direct:  Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites 47.074 28.20  RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds 47.076 12.4.  RUI: Metallanitrene-Mediated Amino Sugar Synthesis Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47.076 13.5. The Geometry and Dynamics of Symplectic Manifolds 3-manifolds and geometry 47.049 47.049 40.44 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 47.049 57.02  Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1.50  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18.45 When Climate Changed: The Fall of Empires and the Rise of a New Science	, ,		211,649
U.S. Department of Education — Pass-through:  Columbia University — The Effects of No Child Left Behind on School  Services and Student Outcomes  Total U.S. Department of Education - Research and Development Cluster  National Science Foundation — Direct:  Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites  A7.074  RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds  A7.049  A7.076  Barnard Robert Noyce Teacher Scholars Program  A7.076  Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake  Collaborative Research on the Reacting to the Past Pedagogy for Science Education  The Geometry and Dynamics of Symplectic Manifolds  3-manifolds and geometry  47.049  40.44  High Energy Gamma-Ray Astrophysics with VERITAS (Note 3)  Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary  Formation  Collaborative Research: Educational Assessment Tools for Genomics and  Bioinformatics Education  A7.076  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Cilmate Warming  A7.076  Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants  A7.075  10.90  A7.075  10.90  A7.075  10.90  A7.075  10.90			11,260,704
U.S. Department of Education — Pass-through:  Columbia University — The Effects of No Child Left Behind on School  Services and Student Outcomes  Total U.S. Department of Education - Research and Development Cluster  National Science Foundation — Direct:  Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites  A7.074  RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds  A7.049  A7.076  Barnard Robert Noyce Teacher Scholars Program  A7.076  Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake  Collaborative Research on the Reacting to the Past Pedagogy for Science Education  The Geometry and Dynamics of Symplectic Manifolds  3-manifolds and geometry  47.049  40.44  High Energy Gamma-Ray Astrophysics with VERITAS (Note 3)  Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary  Formation  Collaborative Research: Educational Assessment Tools for Genomics and  Bioinformatics Education  A7.076  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Cilmate Warming  A7.076  Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants  A7.075  10.90  A7.075  10.90  A7.075  10.90  A7.075  10.90	Research and Development Cluster:		
Columbia University — The Effects of No Child Left Behind on School Services and Student Outcomes Total U.S. Department of Education - Research and Development Cluster  National Science Foundation — Direct:  Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites  A7.074  RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds A7.049  Barnard Robert Noyce Teacher Scholars Program A7.049  RUI: Metallanitrene-Mediated Amino Sugar Synthesis Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake A7.041  A7.08  Collaborative Research on the Reacting to the Past Pedagogy for Science Education A7.049  A7.049  A7.049  A7.049  A7.049  A7.049  A7.049  A7.049  A7.049  Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation A7.049  Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education A7.076  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming A7.074  Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants A7.074  A7.074  A8.12  A8.12  A8.12  A8.12  A8.12  A7.074  A8.12  A7.074  A8.12  A7.074  A8.12  A7.074  A7.07	•		
Services and Student Outcomes Total U.S. Department of Education - Research and Development Cluster  National Science Foundation — Direct: Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites A7.074 RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds A7.049 Barnard Robert Noyce Teacher Scholars Program A7.076 A7.049 Bull: Metallanitrene-Mediated Amino Sugar Synthesis Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake Collaborative Research on the Reacting to the Past Pedagogy for Science Education The Geometry and Dynamics of Symplectic Manifolds 3-manifolds and geometry High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education A7.076 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 48.41 48.41 47.074 48.41 48.41 47.074 48.41 47.074 47.075			
National Science Foundation — Direct:  Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites 47.074 28,20 RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds 47.049 20,77 Barnard Robert Noyce Teacher Scholars Program 47.076 12,43 RUI: Metallanitrene-Mediated Amino Sugar Synthesis 47.049 32,66 Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake 47.041 7,8 Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47.076 13,55 The Geometry and Dynamics of Symplectic Manifolds 47.049 57,66 3-manifolds and geometry 47.049 40,44 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 37,23 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.076 1,50 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,95	·	84.305A	48,120
Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of Cervical Somites 47.074 28,205 RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds 47.049 20,755 Barnard Robert Noyce Teacher Scholars Program 47.076 12,45 RUI: Metallanitrene-Mediated Amino Sugar Synthesis 47.049 32,665 Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake 47.041 7,85 Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47.076 13,555 The Geometry and Dynamics of Symplectic Manifolds 47.049 57,665 3-manifolds and geometry 47.049 40,445 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 37,245 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,855 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,505 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,455 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,955	Total U.S. Department of Education - Research and Development Cluster		48,120
Cervical Somites 47.074 28,20 RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds 47.049 20,79 Barnard Robert Noyce Teacher Scholars Program 47.076 12,43 RUI: Metallanitrene-Mediated Amino Sugar Synthesis 47.049 32,66 Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake 47.041 7,8 Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47.076 13,55 The Geometry and Dynamics of Symplectic Manifolds 47.049 57,66 3-manifolds and geometry 47.049 40,44 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 37,23 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,85 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,95	National Science Foundation — Direct:		
RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds 47.049 20,79 Barnard Robert Noyce Teacher Scholars Program 47.076 12,4: RUI: Metallanitrene-Mediated Amino Sugar Synthesis 47.049 32,6: Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake 47.041 7,8 Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47.076 13,5: The Geometry and Dynamics of Symplectic Manifolds 3-manifolds and geometry 47.049 40,44 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 8pinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,8: Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,93	Elucidating the Role of Hoxa-5 in Morphogenesis and Evolution of		
Barnard Robert Noyce Teacher Scholars Program 47.076 RUI: Metallanitrene-Mediated Amino Sugar Synthesis Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical- Biological Experimental Facility at DUSEL Homestake 47.041 7,8 Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47.076 13,55 The Geometry and Dynamics of Symplectic Manifolds 47.049 57,66 3-manifolds and geometry 47.049 40,44 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 57,61 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,83 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,22 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,99	Cervical Somites	47.074	28,207
RUI: Metallanitrene-Mediated Amino Sugar Synthesis  Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake  Collaborative Research on the Reacting to the Past Pedagogy for Science Education  The Geometry and Dynamics of Symplectic Manifolds  3-manifolds and geometry  47.049  47.049  47.049  47.049  High Energy Gamma-Ray Astrophysics with VERITAS (Note 3)  Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary  Formation  Collaborative Research: Educational Assessment Tools for Genomics and  Bioinformatics Education  Aforth Aforth 1,50  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to  Climate Warming  RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental  Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants  47.074  18,43  When Climate Changed: The Fall of Empires and the Rise of a New Science  47.075  32,60  47.041  47.049  47.049  47.049  47.074  18,43  47.074  18,43	RUI: Dynamic Control of Electrophilic Carbene Additions to Strained C-C Bonds	47.049	20,791
Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-Biological Experimental Facility at DUSEL Homestake 47.041 7,8 Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47.076 13,55 The Geometry and Dynamics of Symplectic Manifolds 47.049 57,66 3-manifolds and geometry 47.049 40,40 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 37,28 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,85 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,95	Barnard Robert Noyce Teacher Scholars Program	47.076	12,438
Biological Experimental Facility at DUSEL Homestake 47.041 7,8 Collaborative Research on the Reacting to the Past Pedagogy for Science Education 47.076 13,55 The Geometry and Dynamics of Symplectic Manifolds 47.049 57,65 3-manifolds and geometry 47.049 40,40 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 37,25 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,85 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,45 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,95	RUI: Metallanitrene-Mediated Amino Sugar Synthesis	47.049	32,643
Collaborative Research on the Reacting to the Past Pedagogy for Science Education  47.076  13,55  The Geometry and Dynamics of Symplectic Manifolds  3-manifolds and geometry  47.049  47.049  47.049  40,40  High Energy Gamma-Ray Astrophysics with VERITAS (Note 3)  Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary  Formation  47.049  80,85  Collaborative Research: Educational Assessment Tools for Genomics and  Bioinformatics Education  47.076  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to  Climate Warming  RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental  Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants  47.074  18,45  When Climate Changed: The Fall of Empires and the Rise of a New Science  47.075  10,955	Collaborative Research: Coupled Thermal-Hydrological-Mechanical-Chemical-		
The Geometry and Dynamics of Symplectic Manifolds 47.049 57,63 3-manifolds and geometry 47.049 40,44 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 37,23 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,83 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,95	Biological Experimental Facility at DUSEL Homestake	47.041	7,810
3-manifolds and geometry 47.049 40,40 High Energy Gamma-Ray Astrophysics with VERITAS (Note 3) 47.049 37,20 Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,80 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,40 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,90	Collaborative Research on the Reacting to the Past Pedagogy for Science Education	47.076	13,520
High Energy Gamma-Ray Astrophysics with VERITAS (Note 3)  Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary  Formation  Collaborative Research: Educational Assessment Tools for Genomics and  Bioinformatics Education  Bioinformatics Education  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to  Climate Warming  47.074  56,2  RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental  Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants  47.074  18,49  When Climate Changed: The Fall of Empires and the Rise of a New Science  47.075  10,99	The Geometry and Dynamics of Symplectic Manifolds	47.049	57,630
Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary Formation 47.049 80,83 Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,953	3-manifolds and geometry	47.049	40,401
Formation 47.049 80,83  Collaborative Research: Educational Assessment Tools for Genomics and  Bioinformatics Education 47.076 1,50  Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to  Climate Warming 47.074 56,2  RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental  Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43  When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,953	High Energy Gamma-Ray Astrophysics with VERITAS (Note 3)	47.049	37,284
Collaborative Research: Educational Assessment Tools for Genomics and Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,953	Spinning Eccentric Black Hole Pairs: Black Hole Scattering and Binary		
Bioinformatics Education 47.076 1,50 Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2 RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,43 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,953	Formation	47.049	80,857
Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to Climate Warming 47.074 56,2  RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,49  When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,99	Collaborative Research: Educational Assessment Tools for Genomics and		
Climate Warming 47.074 56,2  RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental  Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,4:  When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,9:	Bioinformatics Education	47.076	1,500
RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,4: When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,9:	Collaborative Research: Lit: Vulnerability of Tropical Ectotherms to		
Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants 47.074 18,45 When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,95	Climate Warming	47.074	56,216
When Climate Changed: The Fall of Empires and the Rise of a New Science 47.075 10,99	RUI - Collaborative: Engaging Undergraduates in Genomic Questions and Environmental		
	Context: Building a Database of Complex Phenotypes for Plant Knockout Mutants	47.074	18,455
Maximizing Recruitment, Persistence, and Success of Undergraduate Women in Science 47.076 137,10	When Climate Changed: The Fall of Empires and the Rise of a New Science	47.075	10,952
	Maximizing Recruitment, Persistence, and Success of Undergraduate Women in Science	47.076	137,106
The Barnard Interdisciplinary Workshop on Embodiment 47.075 2,33	The Barnard Interdisciplinary Workshop on Embodiment	47.075	2,335
RUI: Pubertal Maturation of the Hypothalamic-Pituitary-Adrenal Axis 47.074 69,17	RUI: Pubertal Maturation of the Hypothalamic-Pituitary-Adrenal Axis	47.074	69,126
ARRA - Research in Chemistry: Lab Renovations for Faculty and Undergraduate Women 47.082 176,39	ARRA - Research in Chemistry: Lab Renovations for Faculty and Undergraduate Women	47.082	176,390

Federal Grantor/Program Title	CFDA Number/ Contract Number	Expenditures
RUI: Building a Molecular Foundation for Tropical Mycorrhizal Biology: Sporocarp Surveys		
of Ectomycorrhizal Fungal Diversity of Southeast Asia Dipterocarp Forests	47.074	\$ 233,332
3-Manifolds and Geometry	47.049	74,452
Particle Astrophysics at TeV Energies with VERITAS (Note 3)	47.049	221,313
Collaborative Research: MRI Consortium: Development of a Novel Telescope for Very High-		
Energy Gamma-Ray Astrophysics	47.049	7,301
Self-regulation and threat: Shifting tactics in the face of threatening stereotypes	47.075	48,192
National Science Foundation — Pass-through:		
National Council for Science and the Environment - Creating a Learning Community		
for Solutions to Climate Change	47.076	9,341
Total National Science Foundation		1,397,592
National Aeronautics and Space Administration ("NASA"):		
Using Fermi-LAT to select variable and unidentified TeV source candidates - Direct	NNX12AJ30G	82,811
Identifying the TeV Gamma-Ray source MGRO J2228+61, FINALLY! - Direct	43.001	1,841
Fermi pointed observations and multiwavelenght coverage of the quasars 3C 279 and		
4C 21.35 during gamma-ray flares - Direct	NNX12AF13G	21,103
Origin of the VHE gamma-ray emission from SNR G106.3+2.7- Direct	NNX11AC88G	3,748
Pass-through: Cornell University — NASA New York Space Grant	61420-9280	4,816
Total National Aeronautics and Space Administration		114,319
National Institute for Alcohol Abuse and Alcoholism — Pass-through:		
The Research Foundation of SUNY — Developmental Exposure Alcohol Research Center	93.273	32,690
U.S. Department of Energy:		
Linking AS, SE, V and MN Behavior to Natural and Biostimulated Uranium Cycling -	81.049	63,566
Direct (Note 3)		
Pass-through: Montana State University - Big Sky Regional Carbon Sequestration		
Partnership - Phase III	81.089	15,346
Pass-through: Columbia University — Tagging Carbon Dioxide to Enable Quantitative		
Inventories of Geological Carbon Storage	81.089	37,277
Total U.S. Department of Energy		116,189
Air Force Office of Scientific Research (AFOSR) - Pass-through:		
Columbia University - Identifying Deceptive Speech Across Cultures	12.800	41,185
U.S. Department of Health and Human Services — Direct:		
Sensory and Perceptual Factors in Spoken Communication	93.173	343,392
Time and Associative Learning	93.242	183,984
The Creation and Enhancement of Language	93.173	204,240
ARRA — Intuitive Mathematical Operations in Infancy and Childhood	93.701	133,883
Neural Basis of Pubertal Shifts in Stress Reactivity	93.242	15,334
Modulation of Fear Memory by Corticotropin-Releasing Factor in the Amygdala	93.242	45,491

# **Barnard College**

## Schedule of Expenditures of Federal Awards (continued)

For the year ended June 30, 2013

Federal Grantor/Program Title	CFDA Number/ Contract Number	Expenditures
U.S. Department of Health and Human Services — Pass-through:		
Columbia University — Health Effects and Geochemistry of Arsenic and Manganese	93.113	\$ 47,625
University of Maryland - Mechanisms of alimentary chemosensation	93.173	21,223
Total U.S. Department of Health and Human Services		995,172
Total Research and Development Cluster		2,745,267
Total Expenditures of Federal Awards		\$ 14,005,971

The accompanying notes to the schedule of expenditures of federal awards should be read in conjunction with this schedule.

## **Notes to the Schedule of Expenditures of Federal Awards**

For the year ended June 30, 2013

#### 1. BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards includes the federal grant activity of Barnard College (the "College") and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of the U.S. Office of Management and Budget ("OMB") Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations.* Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

#### 2. LOANS OUTSTANDING

With respect to the Federal Direct Student Loan Programs (including Federal Stafford Student Loans and Federal PLUS Loans), the College is responsible only for the performance of certain administrative duties. Therefore, the balances of loans outstanding and transactions related to these programs are not included in the College's basic financial statements. It is not practical to determine the balance of loans outstanding to students of the College under those programs at June 30, 2013.

The College administers and accounts for all aspects of the Federal Perkins Loan Program. Accordingly, the College's basic financial statements include all activity related to this program. New loans made by the College during the year ended June 30, 2013 under the Federal Perkins Loan Program totaled \$127,661, which includes administrative costs of \$35,325. Federal Perkins loans outstanding at June 30, 2013 was \$1,889,445.

#### 3. SUBRECIPIENTS

Of the federal expenditures presented on the accompanying schedule, the College provided federal awards to subrecipients as follows:

Program Title	CFDA Number/ Contract Number	Amount Provided Subrecipie	to
Linking AS, SE, V and MN Behavior to Natural and Biostimulated Uranium Cycling	81.049	\$ 60,06	58
High Energy Gamma-Ray Astrophysics with VERITAS	47.049	11,65	52
Particle Astrophysics at TeV Energies with VERITAS	47.049	65,74 \$ 137,46	



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# REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS REQUIRED BY GOVERNMENT AUDITING STANDARDS

To the Board of Trustees of **Barnard College**:

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of Barnard College (the "College"), which comprise the statement of financial position as of June 30, 2013, and the related statements of activities and cash flows for the year then ended, and the related notes to the financial statements, and have issued our report thereon dated November 13, 2013.

## **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the College's internal control over financial reporting ("internal control") to design audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of internal control. Accordingly, we do not express an opinion on the effectiveness of the College's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses. Given these limitations, during our audit we did not identify any deficiencies in the entity's internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Our consideration of internal control was also not designed to identify all deficiencies in internal control that might be significant deficiencies. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance. We identified a deficiency in internal control, described in the accompanying Schedule of Findings and Questioned Costs as Finding 2013-01 that we consider to be a significant deficiency in the College's internal control.

## **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the College's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

## College's response to findings

The College's response to our finding, which is described in the accompanying Schedule of Findings and Questioned Costs, was not subjected to the auditing procedures applied in the audit of the financial statements, and accordingly, we express no opinion on the College's response.

## **Intended purpose**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the College's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the College's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

New York, New York November 13, 2013

ant Thornton CLP



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# REPORT OF INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY OMB CIRCULAR A-133

To the Board of Trustees of **Barnard College:** 

## Report on compliance for each major federal program

We have audited the compliance of Barnard College (the "College") with the types of compliance requirements described in the *U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement* that could have a direct and material effect on its major federal programs for the year ended June 30, 2013. The College's major federal programs are identified in the summary of auditors' results section of the accompanying Schedule of Findings and Questioned Costs.

Our audit of and opinion on, the College's compliance does not include the compliance requirements governing student loan repayments for the federal Perkins loan program, because the College engaged University Accounting Service, LLC to perform these compliance activities. The third-party servicer obtained a compliance examination from another practitioner for the year ended June 30, 2013 in accordance with the U.S. Department of Education's Audit Guide, Audits of Federal Student Financial Assistance Programs at Participating Institutions and Institution Servicers.

#### Management's responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to the College's federal programs.

## Auditor's responsibility

Our responsibility is to express an opinion on compliance for each of the College's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*.

The above-mentioned standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the entity's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the College's compliance.

## Opinion on each major federal program

In our opinion, the College complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2013.

## **Instances of noncompliance**

The results of our audit procedures disclosed instances of noncompliance, described in the accompanying Schedule of Findings and Questioned Costs as Findings 2013-02 and 2013-03 that are required to be reported in accordance with OMB Circular A-133. Our opinion on each major federal program is not modified with respect to these matters.

## College's response to findings

The College's responses to our noncompliance findings, which are described in the accompanying Schedule of Findings and Questioned Costs, were not subjected to the auditing procedures applied in the audit of compliance, and accordingly, we express no opinion on them.

#### Report on internal control over compliance

Management of the College is responsible for designing, implementing, and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the College's internal control over compliance with the types of compliance requirements that could have a direct and material effect on each major federal program to design audit procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the College's internal control over compliance.

As described in our Report on Compliance for Each Major Federal Program above, this Report on Internal Control Over Compliance does not include the results of the other auditors' testing of internal control over compliance that is reported on separately by those auditors.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in the College's internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The College's responses to our findings on internal control over compliance, which are described in the accompanying Schedule of Findings and Questioned Costs, were not subjected to the auditing procedures applied in the audit of compliance, and accordingly, we express no opinion on them.

The purpose of this Report on Internal Control Over Compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

New York, New York November 13, 2013

rant Thornton LLP

# Schedule of Findings and Questioned Costs For the year ended June 30, 2013

## **SECTION I - SUMMARY OF AUDITORS' RESULTS**

Financial statements:		
Type of auditors' report issued:		Unmodified
Internal control over financial reporting:		
• Material weakness(es) identified?		yes <u>X</u> no
• Significant deficiency(ies) identified that material weakness(es)?	are not considered to be	X yes none reported
Noncompliance material to financial state	ements noted?	yes <u>X</u> no
Federal awards:		
Internal control over the major programs:		
• Material weakness(es) identified?		yes <u>X</u> no
• Significant deficiency(ies) identified that armaterial weakness(es)?	re not considered to be	yes <u>X</u> none reported
Type of auditors' report issued on compliance f	For the major programs:	Unmodified
Any audit findings disclosed that are required to in accordance with Section 510(a) of OMB C	•	<u>X</u> yes no
Identification of the major program:		
Federal Grantor/Program or Cluster Title	Federal CFDA	Number
Research and Development Cluster	84.305A, 47.074, 47.049, 47.076, 43.001, 93,273, 81.049, 81.089, 1 93.701, 93.113	
Student Financial Assistance Cluster	84.268, 84.038, 84.063, 84.033, 8	4.007
Dollar threshold used to distinguish between ty	pe A and type B programs: \$42	20,179
Auditee qualified as low-risk auditee?		ves X no

## **Schedule of Findings and Questioned Costs (continued)**

For the year ended June 30, 2013

#### SECTION II - FINANCIAL STATEMENT FINDINGS

## Finding 2013-01 – Significant Deficiency - Contributions

During the Fiscal 2013 review of contributions, we identified two pledges that were not recorded in the proper fiscal years. For one of the pledges, in the amount of \$2.5 million, the signed pledge agreement had been received in March 2012 but the pledge was not recorded until Fiscal 2013. Additionally, for the second pledge, also in the amount of \$2.5 million, the signed pledge agreement was received in June 2013 but the pledge was not recorded until Fiscal 2014.

We noted that the Development Department does perform an annual review of correspondences from donors along with performing an inventory of all pending pledges. However, the reports generated from this review are not shared with the Finance Department. As a result, controls surrounding gifts tracking and recording are not operating effectively.

We recommend that the Development and Finance Departments meet regularly to review the gift tracking reports to ensure that all gifts are recorded in the proper period.

#### **Views of Responsible Officials and Planned Corrective Action:**

Management agrees with the recommendation. Starting in October 2013, the gift tracking reports will be sent to the Finance Department for review and will be incorporated as part of the monthly meetings attended by both the Development and Finance Departments.

## SECTION III - FINDINGS AND QUESTIONED COSTS FOR FEDERAL AWARDS

## Finding 2013-02 – Special Tests and Provisions – Return of Title IV Funds

U.S. Department of Education – Student Financial Assistance Cluster (CFDA # 84.063) Federal Pell Grant Program (Pell)

#### Criteria

When a recipient of Title IV grant or loan assistance withdraws from an institution during a payment period or period of enrollment in which the recipient began attendance, the institution must determine the amount of Title IV aid earned by the student as of the student's withdrawal date. If the total amount of Title IV assistance earned by the student is less than the amount that was disbursed to the student or on his or her behalf as of the date of the institution's determination that the student withdrew, the difference must be returned to the Title IV programs as outlined in 34 CFR section 668.22(a)(1) through (a)(3) and no additional disbursements may be made to the student for the payment period or period of enrollment. If the amount the student earned is greater than the amount disbursed, the difference between the amounts must be treated as a post-withdrawal disbursement (34 CFR sections 668.22(a)(1) through (a)(3)).

## **Schedule of Findings and Questioned Costs (continued)**

For the year ended June 30, 2013

Returns of Title IV funds are required to be deposited or transferred into the Student Financial Assistance account or electronic fund transfers initiated to the U.S. Department of Education as soon as possible, but no later than 45 days after the date the institution determines that the student withdrew. Returns by check are late if the check is issued more than 45 days after the institution determined the student withdrew or the date on the canceled check shows the check was endorsed more than 60 days after the date the institution determined that the student withdrew (34 CFR section 668.173(b)).

#### **Condition:**

We identified one (1) student within the population of students who withdrew, who did not have their amount of earned Title IV grant calculated properly in accordance with the percentage of the period of enrollment that was completed as of the student's withdrawal date.

#### **Context:**

We identified one (1) student out of a sample of (6) students who withdrew midterm, whose earned Title IV grant was not calculated properly.

#### **Questioned Costs:**

The amount earned by the student was \$761 greater than the amount credited to the student after the refund calculation was performed.

#### Cause:

The inaccurate calculation of student refund for the withdrawing student was caused by a clerical error, and insufficient supervisory review in the Office of Financial Aid.

#### **Effect:**

As a result, the College did not comply with the student refund calculation requirements for one (1) withdrawing student during Fiscal 2013.

## **Recommendation:**

While the College ultimately updated the refund amount and we ensured that the student received respective federal funding after their respective withdrawal dates, we recommend that the controls be strengthened to ensure that the refund calculation is updated within the required time frame for all student with status enrollment changes.

## **Views of Responsible Officials and Planned Corrective Action:**

Management agrees with the recommendation.

## **Schedule of Findings and Questioned Costs (continued)**

For the year ended June 30, 2013

# <u>Finding 2013-03 – Reporting – Special Reporting – Fiscal Operations Report and Application to Participate (FISAP)</u>

U.S. Department of Education – Student Financial Assistance Cluster (CFDA # 84.268, CFDA #84.038, CFDA#84.063, CFDA#84.033, CFDA#84.007)

## Criteria

The College is required to submit annually the *Fiscal Operations Report and Application to Participate* ("*FISAP*") (OMB No.1845-0030), to receive funds for the campus-based programs. The College uses the Fiscal Operations Report portion to report its expenditures in the previous award year and the Application to Participate portion to apply for the following year. FISAP is required to be submitted by October 1 following the end of the award year (which is always June). The critical information is contained in the following areas: Part II: Information on enrollment; Assessments and expenditures; Information on eligible aid applicants, Part III: Fiscal Report; Fund Activity; Cumulative Repayment Information; Cohort Default Rate, Part IV: FSEOG, Part V: FWS, Part VI: Distribution of Program recipients and Expenditures by Type of Student.

#### **Condition:**

We identified that the *Assessment and expenditures* Section of Part II of the timely submitted FISAP, contained erroneous, data within total tuition and fees for the award year July 1, 2011 to June 30, 2012.

#### Context:

The Assessment and expenditures Section of Part II contained erroneous data within total tuition and fees for the award year July 1, 2011 to June 30, 2012 and stating \$93,835,292, \$2,808,057 less than the amounts reflected in the College's general ledger.

#### **Questioned Costs:**

None noted.

## Cause:

The inaccurate reporting of total tuition and fees for the award year July 1, 2011 to June 30, 2012, was caused by a clerical error and insufficient supervisory review in the Controller's office.

#### **Effect:**

As a result, the College did not comply with the reporting requirements of the FISAP Part II – Application, during fiscal 2013.

#### **Recommendation:**

While the College will update the submitted FISAP report, ultimately we recommend that the controls be strengthened to ensure that the data contained within the FISAP report is reviewed and updated within the required time frame.

## **Views of Responsible Officials and Planned Corrective Action:**

Management agrees with the recommendation. Management also notes that the amended FY 2012 FISAP has been submitted.

# Summary Schedule of Prior Audit Findings and Corrective Acton Plan For the year ended June 30, 2013

## Finding 2012-01 – Material Weakness – Classification of Net Assets

During Fiscal 2012, the College performed a review of its quasi-endowment funds. During this review, the College identified a number of quasi-endowment funds that were incorrectly classified as temporarily restricted net assets. Quasi-endowment funds should be recorded as unrestricted net assets as they are restricted by the College's Board of Trustees and not by donors. In addition, the College incorrectly classified one permanently restricted endowment in temporarily restricted net assets in the prior year. As a result, the College reclassified approximately \$5 million to unrestricted net assets and \$167,000 to permanently restricted net assets as of July 1, 2011.

In addition, in the prior year the College recorded federal grant revenue earned related to expenses incurred for construction as temporarily restricted revenue. The College released the expenses from restrictions in Fiscal 2012 when the construction was completed and the assets put into service. Revenues received from federal grants represent exchange contracts and therefore in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP), should be recorded directly to unrestricted revenue when expenditures are incurred. As a result, the College reclassified approximately \$1 million from temporarily restricted net assets to unrestricted net assets as of July 1, 2011.

## Views of Responsible Officials and Planned Corrective Action:

Management agrees with the recommendations. In August 2012, the College began a two –year project that will redesign its chart of accounts to allow for better external and internal financial reporting options. Improved financial reporting options will help to prevent future misclassifications. In addition, for Fiscal 2013, the College has revised its policy on the classification of construction related grants to be in compliance with U.S. GAAP.

## **2013 Update**

No such matters were identified in our fiscal 2013 audit. The College believes that its process and review improvements effectuated during Fiscal 2013 prevented a recurrence of this instance of noncompliance for the year ended June 30, 2013.

### Finding 2012-02 - Special Tests - Student Status Changes

## U.S. Department of Education – Student Financial Assistance Cluster (CFDA # 84.268)

## Criteria:

Pursuant to 34 CFR Section 685.309, upon receipt of a student status confirmation report from the Secretary or a similar student status confirmation report form from any guaranty agency, a school shall complete and return that report within 30 days of receipt to the Secretary or the guaranty agency, as appropriate, unless it expects to submit its next student status confirmation report to the Secretary or the guaranty agency within the next 60 days.

#### **Condition:**

We identified three (3) students in the population that we tested who did not have their student status reported accurately to the National Student Loan Data System ("NSLDS") on one of the student status confirmation reports submitted by the College to the NSLDS.

# Summary Schedule of Prior Audit Findings and Corrective Action Plan (continued) For the year ended June 30, 2013

## **Context:**

We identified three (3) withdrawing students out of a sample of fifty-eight (58) reviewed who did not have their student status reported accurately to the NSLDS on one of the student status confirmation reports submitted.

## **Questioned Costs:**

None noted.

#### Cause:

The inaccurate reporting of student status for the withdrawing students to the NSLDS was caused by a lack of coordination of communications between two functions, specifically, the Registrar and Office of Financial Aid.

## **Effect:**

As a result, the College did not comply with the student status change reporting requirements for three (3) withdrawing students during Fiscal 2012.

## **Recommendation:**

While the College ultimately updated the NSLDS system and we ensured that the students did not receive any federal funding after their respective withdrawal dates, we recommend that the controls be strengthened to ensure the NSLDS system is updated within the required time frame for all student status enrollment changes.

#### Views of Responsible Officials and Planned Corrective Action:

Management agrees with the recommendation. For graduated and withdrawn students, the College does have a policy of reporting the required information to NSLDS within 30 days. In Fiscal 2012, the wrong data file was submitted to the NSLDS in December 2011 and May 2012 which resulted in the finding. The College has changed the file structure to prevent this from happening in the future.

#### 2013 Update

No such matters were identified in our fiscal 2013 audit. The College believes that its process and review improvements effectuated during Fiscal 2013 prevented a recurrence of this instance of noncompliance for the year ended June 30, 2013.