

# **The Howard University**

Consolidated Financial Statements
For Fiscal Years Ended June 30, 2015, 2014, and 2013



	Page(s)
Independent Auditor's Report	1
Officer Certification	3
Consolidated Statements of Financial Position	4
Consolidated Statements of Activities	5
Consolidated Statements of Cash Flows	6
Notes to the Consolidated Financial Statements	7-62



**BDO** 

799 9<sup>th</sup> Street NW Suite 710 Washington, DC 20001

# Independent Auditor's Report

Board of Trustees The Howard University Washington, DC

We have audited the accompanying consolidated financial statements of The Howard University, which comprise the consolidated statements of financial position as of June 30, 2015, 2014 and 2013, and the related consolidated statements of activities and cash flows for the years then ended, and the related notes to the consolidated financial statements.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated 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 consolidated financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated 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 consolidated 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 consolidated 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 consolidated financial statements referred to above present fairly, in all material respects, the financial position of The Howard University as of December 31, 2015, 2014 and 2013, and the changes in its net assets and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

BDO USA, LLA

December 10, 2015



# Office of the Senior Vice President Chief Financial Officer and Treasurer

#### **Report of Treasurer on Financial Statements**

The administration of The Howard University is responsible for the preparation, accuracy, integrity and objectivity of the financial statements contained herein. Such financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America and, accordingly, include certain amounts that represent our best estimates and judgments. Actual amounts could differ from those estimates.

These financial statements have been prepared under my supervision. Based on my knowledge, these financial statements present fairly, in all material respects, the financial position, changes in net assets and cash flows of The Howard University for the periods presented herein.

Furthermore, I hereby certify that The Howard University, as Borrower under separate agreements with certain banks and lending institutions, is in compliance with the respective financial covenants as of June 30, 2015, as described in Note 18 of the accompanying financial statements. Howard, as required by the terms of the Multi-bank Credit Agreement, has granted lenders a security interest in collateral in the form of cash and securities which has been delivered to its collateral agent.

Michael J. Masch

Senior Vice President, Chief Financial Officer

Ichael J. Masch

and Treasurer

John D. Gordon, Jr., CPA, ČGMA

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Controller

December 10, 2015

Statement of Financial Position			
As of June 30, 2015, 2014 and 2013			
(in thousands)	June 30, 2015	June 30, 2014	June 30, 2013
Assets:			
Cash and cash equivalents	\$ 22,522	\$ 14,820	\$ 34,795
Operating investments	36,333	40,095	36,185
Deposits with trustees	14,257	13,853	17,625
Receivables, net	117,261	126,733	137,830
Inventories, prepaids and other assets	27,099	29,205	29,974
Unexpended bond proceeds	10,440	46,325	71,670
Restricted investments	48,101	44,240	37,754
Endowment investments	590,659	591,902	514,073
Property, plant and equipment, net	619,743	625,602	613,081
Total assets	\$ 1,486,415	\$ 1,532,775	\$ 1,492,987
Liabilities:			
Accounts payable and accrued expenses	\$ 143,350	\$ 122,955	\$ 108,077
Deferred revenue	14,081	10,000	9,691
Other liabilities	29,525	30,175	34,568
Accrued post retirement benefits	63,438	71,302	67,852
Underfunded defined benefit pension plan	130,128	106,629	127,455
Reserves for self-insured liabilities	94,549	86,631	90,399
Notes payable	98,971	70,447	46,499
Capital lease obligations	33,488	44,125	47,355
Bonds payable	292,853	293,194	293,496
Refundable advances under Federal Student Loan Program	6,827	6,369	6,484
Total liabilities	907,210	841,827	831,876
Net Assets:			
Unrestricted	200,180	308,222	315,051
Temporarily restricted	250,919	256,783	222,850
Permanently restricted	128,106	125,943	123,210
Total net assets	579,205	690,948	661,111
Total liabilities and net assets	\$ 1,486,415	\$ 1,532,775	\$ 1,492,987

Consolidated Statements of Activities						
For Fiscal Years Ended June 30, 2015, 2014 and 2013		Temporarily	Permanently			
(in thousands)	Unrestricted	Restricted	Restricted	June 30, 2015	June 30, 2014	June 30, 2013
Operating						
Revenues and reclassifications:						
Academic services:						
Tuition and fees, net	\$ 154,068	\$ -	\$ -	\$ 154,068	\$ 164,722	\$ 160,429
Grants and contracts	64,450	-	-	64,450	57,048	58,284
Auxiliary services	53,998	-	-	53,998	64,937	62,174
Clinical services:						
Patient service - Hospital	230,915	-	-	230,915	209,752	241,136
Patient service - Faculty medical practice	25,401	-	-	25,401	33,802	32,441
Patient service - Dental clinic	2,450	_	_	2,450	-	· ·
Public support:	,			,	, -	,
Federal appropriation	208,630	3,405	_	212,035	222,751	233,691
Contributions	4,970	5,924	1,548	12,442	12,298	· · · · · · · · · · · · · · · · · · ·
Endowment transfer	6,346	6,918	454	13,718	-	•
Operating investment income	966	0,510		966		4,639
Other income	15,863	476	166	16,505	16,459	21,147
Total revenues	768,057	16,723	2,168	786,948		·
Net assets released from restrictions	17,712	•	2,100	760,346	804,120	041,970
Total revenues and reclassifications	785,769	(17,712) (989)	2,168	786,948	804,120	841,970
	765,765	(303)	2,100	700,340	804,120	641,970
Expenses:						
Program services:	207.706			207.706	245 022	205.004
Instruction	207,796	-	-	207,796	,	205,891
Research	42,375	-	-	42,375	35,609	35,285
Public service	12,500	-	-	12,500	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Academic support	41,768	-	-	41,768	-	· ·
Student services	29,862	-	-	29,862	27,754	•
Patient care	276,988	-	-	276,988	299,372	302,772
Total program services	611,289	-	-	611,289	635,422	619,880
Supporting services:						
Institutional support	163,103	-	-	163,103	144,070	139,427
Auxiliary enterprises	67,756	-	-	67,756	69,244	73,148
Total supporting services	230,859	-	-	230,859	213,314	212,575
Total operating expenses	842,148	-	-	842,148	848,736	832,455
Operating revenues (under) over operating expenses	(56,379)	(989)	2,168	(55,200)	(44,616)	9,515
Non-operating						
Investment (loss) income in excess of amount						
designated for operations	(3,885)	(4,570)	(129)	(8,584)	71,931	45,739
Restructuring costs	(10,502)	-	-	(10,502)	(3,433)	(1,808)
Change in funded status of defined benefit pension plan	(31,973)	-	-	(31,973)	19,283	27,689
Change in obligation for post-retirement benefit plan	(5,530)	-	-	(5,530)		121,101
Gain on sale of land	-	_	-	-	1,675	, ·
Change in value of interest rate swap, net	_	-	-	_	-	21
Other items, net	227	(305)	124	46		(131)
(Decrease) increase in non-operating activities	(51,663)	(4,875)	(5)	(56,543)	74,453	192,611
Change in net assets	(108,042)	(5,864)	2,163	(111,743)		202,126
Net assets, beginning of year	308,222	256,783	125,943	690,948	661,111	458,985
Net assets, end of year	\$ 200,180	\$ 250,919	\$ 128,106	\$ 579,205		

The accompanying notes are an integral part of these consolidated financial statements.

Consolidated Statements of Cash Flows				
As of June 30, 2015, 2014 and 2013				
(in thousands)	June 30, 2015	_	June 30, 2014	June 30, 2013
Cash flows from operating activities	Julie 30, 2013	_	Julie 30, 2014	Julie 30, 2013
Change in net assets	\$ (111,74	31	\$ 29,837	\$ 202,126
Adjustments to reconcile change in net assets to net cash and	(111,,,4	,,,,	25,657	202,120
cash equivalents provided by operating activities:				
Depreciation	51,59	96	55,900	52,625
Unrealized loss (gain) on investments	32,91		(37,855)	(26,329)
Net realized (gain) on sale of investment	(29,41		(39,553)	(28,165)
Increase (decrease) in pension/post retirement liability	15,63		(17,376)	(162,331)
Loss on disposal of fixed assets	13,03		(17,370)	(102,331)
Change in interest rate swap	1 -		_	(21)
Restricted contributions	(1,54	.81	(1,162)	(5,770)
Bond discount amortization		35	206	226
Change in receivables (excluding notes)	4,25		3,490	(18,435)
Change in inventory, prepaid expenses and other assets	2,10		769	(6,235)
Change in deposits with trustees	(40		3,772	20,525
Change in accounts payable and accrued expenses and other	1	- 1	14,878	(7,050)
Change in allowance for doubtful receivables	6,13		10,070	(223)
Change in deferred revenue	4,08		309	(247)
Change in reserve for self-insured liabilities	7,91		(3,768)	9,804
Change in other liabilities	(65		(4,393)	1,263
Change in refundable advances under Federal Student Loan	(	-/	( ',,	_,
Program	45	58	(115)	(368)
Net cash and cash equivalents provided by operating			( - /	(/
activities	2,09	95	15,009	31,395
Cash flows from investing activities				
Proceeds from sale of investments	343,51	16	373,782	388,245
Purchases of investments	(346,28	7)	(384,598)	(394,555)
Change in unexpended bond proceeds	35,88	35	25,345	15,537
Proceeds from land sale	-	.	1,709	-
Purchases and renovations of property, plant and equipment	(45,87	'O)	(63,212)	(45,354)
Net cash and cash equivalents used in investing activities	(12,75	6)	(46,974)	(36,127)
Cash flows from financing activities				
Proceeds from notes payable	30,00	00	100,000	70,000
Payment on notes payable	(1,47		(76,052)	(62,070)
Payment on bonds payable	(57		(508)	
Capital leases payments, net	(10,63		(10,148)	
Student loans issued	(1,21		(3,821)	(2,537)
Student loans collected	72		1,357	1,467
Proceeds from restricted contributions	1,54	18	1,162	5,770
Net cash and cash equivalents provided by financing				
activities	18,36	-+	11,990	4,381
Net increase (decrease) in cash and cash equivalents	7,70		(19,975)	(351)
Cash and cash equivalents at beginning of year	14,82	_	34,795	35,146
Cash and cash equivalents at end of period	\$ 22,52	22	\$ 14,820	\$ 34,795
Supplemental cash flow information:				
Cash paid for interest	\$ 24,51	13	\$ 23,111	\$ 23,978
Supplemental non-cash investing activities:			<i>C</i> 010	11 650
Acquisition of equipment under capital leases  Supplemental non-cash financing activities:	_		6,918	11,658
Donated securities	21	15	2,254	73
Donated Securities	<u></u>		2,234	/3

The accompanying notes are an integral part of these consolidated financial statements.

#### Note 1 Summary of Significant Accounting Policies

# (a) **Description of the University**

The Howard University (Howard) is a private, nonprofit institution of higher education (the University) which also operates Howard University Hospital (the Hospital) located in Washington, DC. The University provides academic services in the form of education and training, primarily for students at the undergraduate, graduate and postdoctoral levels, and performs research, training and other services under grants, contracts, and similar agreements with sponsoring organizations, primarily departments and agencies of the United States government. Howard also provides patient healthcare services at the Hospital and by certain members of the University's faculty as part of its academic clinical activities.

The consolidated financial statements also include the activities of Howard University International (HUI), Howard University Global Initiative — Nigeria, LTD/GTE. (HUGIN), and Howard University Technical Assistance Program in Malawi Limited (HUTAP), wholly-owned subsidiaries of the University. The activities and balances of these entities are reflected in the statements of activities and statements of position, and any intercompany balances have been eliminated in consolidation.

The Hospital has a 49% joint venture interest in the Howard University Dialysis Center LLC (LLC). Howard accounts for its interest in the LLC using the equity method which requires Howard to record a proportional share of the LLC's net income or loss as increases and decreases to the initial investment are received.

Howard is recognized as an organization exempt from Federal income tax under Section 501(a) of the Internal Revenue Code (the Code) as an organization described in Section 501(c)(3) whereby only unrelated business income, as defined by Section 512(a)(1) of the Code, is subject to Federal income tax. Any unrelated business income tax generated by Howard is recorded as income tax using the liability method under which deferred tax assets and liabilities are determined based on the differences between the financial accounting and tax basis of assets and liabilities. Deferred tax assets or liabilities at the end of each period are determined using the currently enacted tax rate expected to apply to taxable income in the period that the deferred tax asset or liability is expected to be realized or to be settled. As of June 30, 2015, 2014, and 2013, Howard had no unrelated business income and therefore had no deferred tax assets or liabilities. In addition, Howard analyzed its tax positions for the years ended June 30, 2015, 2014, and 2013, and determined that there were no uncertain tax positions that would have a material impact on Howard's consolidated financial statements.

#### (b) Basis of Presentation

The consolidated financial statements of Howard have been prepared on the accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP).

# (c) Use of Estimates

The preparation of consolidated financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities. These estimates affect the disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual amounts realized or paid could differ significantly from the amounts reported for these assets and liabilities. Significant items subject to such estimates and assumptions include the carrying value of receivables, accumulated depreciation related to property, plant and equipment and investments whose fair values are not readily determinable; and the adequacy of reserves for professional liabilities, retirement benefits, self-insured health benefits, self-insured workers' compensation and asset retirement obligations.

# (d) Net Assets

Net assets are classified based on the existence or absence of donor-imposed restrictions as follows:

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

**Temporarily restricted** — Net assets subject to donor-imposed stipulations that either expire by the passage of time or can be fulfilled by actions pursuant to those stipulations.

**Permanently restricted** — Net assets subject to donor-imposed stipulations that do not expire with time or University action. Generally, the donors of these assets permit Howard to use all or part of the income earned on related investments for general or specific purposes.

Contributions are reported in the appropriate category of revenue, except that contributions with donor-imposed restrictions met in the same fiscal year are included in unrestricted revenues. Expirations of temporary restrictions (i.e., the donor-stipulated purpose has been fulfilled and/or the stipulated time period has elapsed) are reported as releases from temporarily restricted net assets to unrestricted net assets. Donor restrictions on gifts to acquire long-lived assets

are considered fulfilled in the period in which the assets are acquired or placed in service.

#### (e) Receivables and Revenue Recognition

(1) **Contributions,** including unconditional promises to give, are recognized as revenues in the period received. Conditional promises to give are not recognized until the conditions on which they depend are substantially met. Contributions of assets other than cash are recorded at their estimated fair value at the gift date. Howard has elected not to recognize or capitalize contributions of works of art, historical treasures, and similar assets held as part of collections. Contribution revenue for fiscal years ended June 30, 2015, 2014, and 2013 are shown below:

Contributions Revenue	June 30, 2015		June 30, 2014	June 30, 2013		
Unrestricted	\$	4,970	\$ 3,601	\$	3,805	
Temporarily restricted		5,924	7,535		4,077	
Permanently restricted		1,548	1,162		5,770	
Total contributions revenue	\$	12,442	\$ 12,298	\$	13,652	

Unconditional promises to give with payments to be received after one year from the date of the consolidated financial statements are discounted. Allowance is made for creditworthiness of the donors, past collection experience, and other relevant factors.

(2) Tuition and fees from student services are recognized ratably over the academic time period to which they apply. A portion of tuition and fees charged in the current fiscal year for the summer term are recognized in the following fiscal year due to summer sessions between May and July crossing fiscal years.

**Student receivables** represent unpaid tuition and fees assessed in current and prior periods that are generated when a student registers for classes through the University's formal registration process. Howard maintains a policy of offering qualified applicants admission to the University without regard to financial circumstance. Student financial aid is generally fulfilled through a combination of scholarships, fellowships, loans and employment during the academic year. Tuition and fees are recorded net of discounts for scholarships (merit, talent, and need based), fellowships, graduate remission and employee tuition remission. Funding for financial aid may come from donor designated sources or from unrestricted operations and assets. Financial aid for fiscal years ended June 30, 2015, 2014, and 2013 was \$110,239, \$92,923, and \$87,849, respectively.

Net Tuition Revenue	June 30, 2015 June 30, 2014		June 30, 2014		June 30, 2013
Gross tuition and fees	\$ 264,307	\$	257,645	\$	248,278
Financial aid:					
Merit	64,925		53,373		50,070
Need	18,967		16,683		14,933
Talent	6,861		7,183		7,082
Other	19,486		15,684		15,764
Total financial aid	\$ 110,239	\$	92,923	\$	87,849
Total net tuition	\$ 154,068	\$	164,722	\$	160,429

- (3) **Other income** represents income from activities other than core business operations and is recognized as revenue in the period it is received.
- (4) **Federal Appropriation** revenue is recognized when received and expended. Howard receives a Federal appropriation that can be used for support of the University's educational mission, a portion of which is held as a temporarily restricted term endowment. For fiscal years ended June 30, 2015, 2014, and 2013, Howard received 27%, 28%, and 28%, respectively, of its revenue support from the Federal appropriation. The \$3,405, \$3,405, and \$3,452, receivable fiscal years ended June 30, 2015, 2014, and 2013, respectively, represents the portion to be collected on the Federal term endowment as defined in Note 13.
- (5) **Net patient service revenue** is reported at the estimated net realizable amounts from patients, third-party payors, and others for services rendered, including estimated retroactive adjustments under reimbursement agreements with third-party payors and bad debt expense. The Hospital and University faculty physicians have arrangements with third-party payors that provide for payments at established rates. Payment arrangements include prospectively determined rates per discharge, reimbursed costs, discounted charges and per-diem payments. Retroactive adjustments are accrued on an estimated basis in the period the related services are rendered and adjusted in future periods as final settlements are determined. Patient and third party healthcare payor receivables are the amount due for patient care services rendered by the University's Faculty Practice Plan (FPP) and the Hospital.

Net Patient Service Revenue	June 30, 2015	June 30, 2014		June 30, 2013
Gross Revenues	\$ 659,509	\$	725,111	\$ 704,912
Third-party settlement revenue	58,716		49,952	54,559
Contractual allowances and				
adjustments	(410,244)		(494,137)	(420,442)
Charity services	(12,276)		(8,241)	(35,986)
Bad debt	(36,939)		(26,929)	(27,602)
Total net patient service revenue	\$ 258,766	\$	245,756	\$ 275,441
% of contractuals and charity				
services of gross revenues	64%		69%	65%

(6) **Grants and contracts** revenue is recognized when reimbursable expenses are incurred (for cost plus contracts) or when deliverables or milestones are met (for fixed price contracts). These revenues include recoveries of eligible direct expenses and indirect costs for facilities and administration, which are generally determined as a negotiated or agreed-upon percentage of direct costs. Receivables under research grants and development agreements represent amounts due from Federal, state, local, private grants, contracts and others.

Grants and contracts revenue	June 30, 2015	30, 2015 June 30, 2014		e 30, 2015 June 30, 2014 Jur		June 30, 2013
Reimbursement of direct expenses	\$ 55,608	\$	49,651	\$	50,318	
Recovery of indirect costs	8,842		7,397		7,966	
Total grants and contracts revenue	\$ 64,450	\$	57,048	\$	58,284	
Indirect costs recovery as a % of						
direct costs	16%		15%		16%	

Grants and contracts revenue by type is detailed in the table below.

Grants and contracts revenue by				
type	J	lune 30, 2015	June 30, 2014	June 30, 2013
Research	\$	34,590	\$ 32,119	\$ 31,036
Training		16,427	13,873	14,732
Service/other		13,433	11,056	12,516
Total grants and contracts revenue				
by type	\$	64,450	\$ 57,048	\$ 58,284

(7) **Auxiliary services** revenue is generally recognized when services are rendered or as activities have been completed. Auxiliary receivables are comprised primarily of amounts due from advertisers on Howard's commercial radio station WHUR, bookstore vendors and property rents.

Auxiliary services revenue	June 30, 2015	June 30, 2014	June 30, 2013
Student housing	\$ 24,913	\$ 32,370	\$ 29,517
Radio station	11,507	12,851	13,664
Meal plans	13,145	10,321	8,748
Bookstore	665	5,094	6,309
Property rentals	1,508	1,505	1,384
Parking fees	657	775	807
Vending sales and fees	752	678	691
Ticket sales	303	793	511
Licensing	79	11	148
Other	469	539	395
Total auxiliary services revenue	\$ 53,998	\$ 64,937	\$ 62,174

(8) **Notes receivable** represent loans the University extended to students from institutional resources and Federal Student Loan programs with outstanding balances, which includes Federal Perkins Loans. A reasonable estimate of the fair value of the loans receivable advances from the Federal Government under the Federal Student Loan Program could not be made because the loan receivables are not stable and can only be assigned to the U.S. Government or its designees. Management regularly assesses the adequacy of the allowance for credit losses on student loans by performing ongoing evaluations of the student loan portfolio, including the financial condition of specific borrowers, the economic environment in which the borrowers operate, and the level of delinquent loans.

Howard's Perkins receivable represents the amounts due from current and former students under the Federal Perkins Loan Program. Loans disbursed under this Program are able to be assigned to the Federal Government in certain non-repayment situations. In these situations, the Federal portion of the loan balance is guaranteed.

# (f) Cash and Cash Equivalents

Short-term investments with maturities at date of purchase of nine months or less are classified as cash equivalents, except that any such investments purchased with funds on deposit with bond trustees, or with funds held in trusts or by external endowment investment managers are classified as Deposits with trustees or Investments, respectively. Cash equivalents include repurchase agreements, certificates of deposit, short-term U.S. Treasury securities and other short-term, highly liquid investments and are carried at approximate fair value. Howard's practice is to enter into repurchase agreements only when

collateralized by government or other agency securities held in safekeeping by a bank. These transactions are recorded on the consolidated statements of financial position, with any earnings recorded as interest income. Howard's repurchase arrangement was suspended in August 2011.

#### (g) Investments

Investments are segregated between operating, restricted and endowment investments and deposits with trustees on the consolidated statements of financial position, all of which are stated at fair value and defined as follows:

**Operating Investments** – represent investments free of any donor or lender imposed restrictions. These investments are short-term in nature and can be liquidated at the discretion of the Board of Trustees (the "Board") to meet operational demands.

**Restricted Investments** – represent non-endowed investments whose principal and or income are restricted by external sources, including liquidation restrictions. The use of the principal and interest of these investments is not subject to the discretion of the Board and as such they are not available to meet the operational needs of the University.

**Endowment Investments** – represent the pooled endowment and the Federal matching endowment investments. The endowment investments are spread across various asset categories with the use of the income from these investments restricted based on stated donor stipulations.

**Deposits with Trustees** – represent short-term investments in various operating trusts, designed to meet certain obligations including professional liability, workers' compensation, health insurance, capitalized interest and the debt service reserve funds. Investment balances may include some cash and cash equivalents held by investment managers for a specific purpose.

Fair values of the University's investments are determined by the most relevant available and observable valuation inputs as defined in Note 12. Purchases and sales of securities are reflected on a trade-date basis. Gains and losses on sales of securities are based upon average historical value (cost of securities purchased or the fair market value at date of gift, if received by donation). Dividend and interest income are recorded on an accrual basis. Accrued but unpaid dividends, interest and proceeds from investment sales at the report date are recorded as investment receivables.

Realized and unrealized investment gains and losses are allocated in a manner consistent with interest and dividends, to either unrestricted, temporarily restricted or permanently restricted net assets (distinguished between operating and non-operating), based on donor intent or lack thereof. Such amounts may be expended for operations, for specified donor purposes if temporarily restricted, or held in perpetuity at the donor's request. Realized and unrealized investment gains and losses on loan funds are accumulated in permanently restricted net assets.

Operating investment income includes interest, dividends and operating investment returns. This balance is calculated using operating investments as a percentage of total Level 1 investments in common stock and mutual funds.

# (h) Inventories, Prepaids and Other Assets

Inventories consist primarily of medical supplies, and are recorded at the lower of cost or realizable value on a first-in, first-out basis. Prepaids consist primarily of insurance, dues, subscriptions and other fees and are amortized over the useful period. Other assets consist primarily of unamortized bond issuance costs, deferred health charges, intellectual property and investment interest in a dialysis joint venture (see Note 21).

# (i) **Property, Plant and Equipment**

Property, plant and equipment are stated at cost or at estimated fair value if received by gift, less accumulated depreciation and amortization. Depreciation is computed using the straight-line method over the estimated useful lives of the assets. The useful lives for fiscal years reported are as follow:

Land and land improvements	0-25 years
Building and building improvements	5-40 years
Furniture and equipment	3-20 years
Software	3-10 years
Library books	10 years

Property, plant and equipment acquired under capital leases are amortized in a manner consistent with Howard's normal depreciation policy for owned assets. Lease obligations are amortized using the straight-line method, over the shorter period of the lease term or the estimated useful life.

Property, plant and equipment is capitalizable when the unit cost is equal to or exceeds \$3 and has a useful life of more than one year.

Property held for expansion consists of land and buildings acquired for future use in carrying out educational, research and other activities in line with the overall mission of Howard. Depreciation for buildings commences when property is converted to use.

Title to certain equipment purchased using funds provided by government grants or contracting agencies is vested with Howard, and therefore is included in reported property balances. Interest costs eligible for capitalization are the costs of restricted borrowings, less any interest earned on temporary investment of the proceeds of those borrowings, from the date of borrowing until qualifying assets are intended for use. The recorded values of certain properties include the fair value of any asset retirement obligation necessary to meet contractual or regulatory requirements for disposal or remediation of the property. This primarily pertains to the cost of removal and disposal of asbestos.

### (j) Refundable Advances Under Federal Student Loan Program

Funds provided by the United States Department of Education under the Federal Student Loan Programs are loaned to qualified students and may be re-loaned after collections. The portion of these funds provided by the Department of Education are ultimately refundable to the Department of Education and are reported as liabilities in the consolidated statements of financial position and as cash flows from financing activities in the consolidated statements of cash flows. Loans issued to students are reported as part of receivables in the consolidated statements of financial position.

#### (k) Operating Expenses by Category

Expenses were incurred for the following categories for the years ended June 30, 2015, 2014, and 2013:

Operating expenses (in thousands)	June 30, 2015	June 30, 2014	June 30, 2013
Salaries and wages	\$ 365,126	\$ 385,707	\$ 374,843
Employee benefits other than retirement plans	78,451	73,981	72,657
Retirement plans excluding amortization	12,327	15,366	20,004
Total employment expenses	455,904	475,054	467,504
Telecommunications	9,987	10,772	9,208
Utilities	18,573	21,589	21,982
Medical and office supplies	38,737	39,889	44,411
Repairs and maintenance	28,267	21,763	20,108
Food service costs	14,694	13,495	11,550
Grant subcontracts	20,194	19,752	16,456
Insurance and risk management	28,179	27,473	31,089
Professional and administrative services	132,443	125,413	119,431
Provision for bad debts	9,483	5,939	5,268
Total operating expenses exclusive of interest, depreciation			
and amortization expense	756,461	761,139	747,007
Interest expense	24,730	23,025	22,985
Depreciation	51,596	55,900	52,625
Amortization of retirement plan actuarial losses	9,361	8,672	9,838
Total operating expenses	\$ 842,148	\$ 848,736	\$ 832,455

Howard presents its Statements of Activities by function. Howard allocates its expenses on a functional basis among its various programs and institutional support. Expenses that can be identified with a specific program are charged directly. Costs related to the operation and maintenance of physical plant including utilities, depreciation of fixed assets and interest expense, are allocated among programs and institutional support based upon square footage.

# (I) Reserves for Self-Insured Liabilities

The reserve for self-insured liabilities is comprised primarily of amounts accrued for asserted medical malpractice and worker's compensation claims and includes estimates of the ultimate cost to resolve such claims. The reserve also includes an estimate of the cost to resolve unasserted claims that actuarial analyses indicate are probable of assertion in the future. Medical malpractice claim reserves are stated at an undiscounted amount.

#### (m) Other Liabilities

Other liabilities are comprised primarily of asset retirement obligations, unclaimed property, student deposits, deposits held in custody for others, reserves for legal and other contingencies and miscellaneous items.

#### (n) **Compensated Absences**

Howard records an amount due to employees for future absences, which are attributable to services performed in the current and prior periods and subject to a maximum carryover. This obligation is recognized on the consolidated statements of financial position as part of accounts payable and accrued expenses. At fiscal years ended June 30, 2015, 2014, and 2013 the obligation was \$5,848, \$7,421, and \$6,920, respectively.

#### (o) Pension and Post-Retirement Benefits

The funded status of Howard's pension benefit (the "Plan") is actuarially determined and recognized in the consolidated statements of financial position as an asset to reflect an overfunded status, or as a liability to reflect an underfunded status. Howard's actuarially determined post-retirement benefit obligation is recognized on the consolidated statements of financial position as a liability. Howard follows the Internal Revenue Service (IRS) guidelines in the administration of the Plan.

#### (p) Measure of Operations

Howard includes in its measure of operations all revenue and expenses that are integral to its continuing core program services with the key objective being predictability of indicated results. Such measures include the amortization of actuarial gains and losses previously recorded as non-operating items. Howard uses a spending rate methodology to determine the amount of endowment assets allocated to operations in a given year. Non-operating income and expenses include realized and unrealized appreciation (depreciation), investments, changes in retirement plan liabilities due to market factors, restructuring costs and (charges) credits that do not pertain to continuing core program services.

# (q) **New Accounting Pronouncements**

In July 2015, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2015-11, Simplifying the Measurement of Inventory. ASU 2015-11 amended Accounting Standards Codification ("ASC") 330, Inventory, by requiring an entity to measure inventory within the scope of this Update at the lower of cost and net realizable value. Net realizable value is the estimated selling prices in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. Subsequent measurement is unchanged for inventory measured using LIFO or the retail inventory method. For nonpublic business entities the amendments are effective for fiscal years beginning after December 15, 2016, and interim periods within

fiscal years beginning after December 15, 2017. The amendments should be applied prospectively with earlier application permitted as of the beginning of an interim or annual reporting period. Howard is evaluating the impact of adopting ASU 2015-11.

In June 2015, FASB issued ASU 2015-10, *Technical Corrections and Improvements*, which clarified guidance related to expiration of donor-imposed restriction. The amendment to the accounting guidance focuses on the accounting for situations involving two temporary restrictions- a purpose and time restriction, that were specified by the donor. The new guidance indicates that when a purpose restriction has been satisfied, the time restriction may be released. The new guidance is effective for fiscal years beginning after December 15, 2015, with early adoption permitted. Howard does not anticipate that the ASU will have a material impact to the financial statements.

In May 2015, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2015-07, Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent). ASU 2015-07 amended Accounting Standards Codification ("ASC") 820, Fair Value Measurements, by removing the requirement to categorize within the fair value hierarchy all investments for which a fair value is measured using the net asset value per share practical expedient. It also removes the requirement to make certain disclosures for all investments that are eligible to be measured at fair value using the net asset value per share practical expedient, limiting those disclosures to investments for which the entity has elected to measure the fair value using that practical expedient. The amendments are to be applied retrospectively and are effective for fiscal year periods beginning after December 15, 2016, and interim periods within those fiscal years. Early application is permitted. Howard is evaluating the impact of ASU 2015-07.

In February 2015, the FASB issued Accounting Standards Update ("ASU") 2015-02, Consolidation (Topic 810) – Amendments to the Consolidation Analysis. The new ASU simplifies US GAAP by eliminating entity specific consolidation guidance for limited partnerships. It makes targeted amendments to the current consolidation guidance and ends the deferral granted to investment companies from applying variable interest entity guidance. The amendments are effective for nonpublic entities for fiscal years beginning after December 15, 2016. Early adoption is permitted. Howard is currently evaluating the impact of adopting the ASU 2015-02.

In May 2014, the FASB issued Accounting Standards Update ("ASU") No. 2014-09, Revenue from Contracts with Customers ("ASU 2014-09"), which supersedes nearly all existing revenue recognition guidance under U.S. GAAP. The core principle of ASU 2014-09 is to recognize revenues when promised goods or

services are transferred to customers in an amount that reflects the consideration to which an entity expects to be entitled for those goods or services. ASU 2014-09 defines a five step process to achieve this core principle and, in doing so, more judgment and estimates may be required within the revenue recognition process than are required under existing U.S. GAAP. Howard is currently evaluating the impact of adopting the ASU 2014-09.

In August 2015, ASU 2015-14 Revenue from Contracts with Customers: Deferral of the Effective Date was issued. With the issuance of ASU 2015-14, entities should apply the guidance in ASU 2014-09 to annual reporting periods beginning after December 15, 2017, including interim reporting periods within that reporting period. Earlier application is permitted only as of annual reporting periods beginning after December 15, 2016, using either of the following transition methods: (i) a full retrospective approach reflecting the application of the standard in each prior reporting period with the option to elect certain practical expedients, or (ii) a retrospective approach with the cumulative effect of initially adopting ASU 2014-09 recognized at the date of adoption (which includes additional footnote disclosures). Howard is currently evaluating the impact of adopting ASU 2014-09 and the different transition methods available.

In January 2014, the FASB issued ASU 2014-05, Service Concession Arrangements. The amendments specify that an operating entity should not account for a service concession arrangement that is within the scope of this Update as a lease in accordance with Topic 840. The amendments also specify that the infrastructure used in a service concession arrangement should not be recognized as property, plant, and equipment of the operating entity. For an entity other than a public business entity, the amendments are effective for annual periods beginning after December 15, 2014, and interim periods within annual periods beginning after December 15, 2015. Early adoption is permitted. Howard does not expect ASU 2014-05 to have a material impact to its consolidated financial statements.

#### (r) **Reclassification**

Certain prior year amounts have been reclassified to conform to the current year's presentation. Such reclassifications did not have any impact on the University's previously reported net asset balances.

# Note 2 Fundraising Expenses

For fiscal years ended June 30, 2015, 2014, and 2013, Howard incurred expenses of approximately \$5,684, \$4,803, and \$6,278, respectively, in connection with its fundraising activities. These amounts are reflected on the accompanying consolidated statements of activities within each respective expense category, as appropriate.

#### Note 3 Charity Care

The Hospital provides services to patients who meet the criteria of its charity care policy without charge, or at amounts less than established rates. The criteria for charity services are comprised of family income, net worth and eligibility at time of application. In addition the Hospital provides services to patients under the District of Columbia charity care program, DC Alliance. The total of charges forgone for services furnished under the Hospital's charity care policy and the DC Alliance program were \$12,276, \$8,241, and \$35,986 for fiscal years ended June 30, 2015, 2014, and 2013, respectively.

Total uncompensated care charges under all of Howard's clinical services which includes bad debt write offs as well as charity care, for fiscal years ended June 30, 2015, 2014, and 2013 were \$49,215, \$35,170, and \$63,588, respectively.

#### Note 4 Insurance and Risk Management

Howard, along with 16 other institutions of higher education, is a subscriber in Pinnacle Consortium of Higher Education, a Vermont Reciprocal Risk Retention Group. Pinnacle provides commercial general and certain specific liability coverage. Howard's annual payments to Pinnacle for insurance coverage are based on actuarial studies and are charged to expense. Pinnacle reinsures 95% of its risk to Genesis, Ltd. (Genesis), an affiliated reinsurer. Genesis, a Class 2 reinsurer under the Insurance Act of 1978 of Bermuda, was jointly formed by Howard and 16 other higher education institutions. Genesis reinsures general liability and automobile liability risks of its shareholders. At June 30, 2015, Howard had an approximate 6% interest of Genesis and Pinnacle, respectively. Howard's interest in Genesis and Pinnacle is included in restricted investments. Liability insurance coverage in excess of the primary coverage has been purchased by Howard, with limits of \$125,000 from commercial insurance companies.

Howard is self-insured for initial layers of medical malpractice, worker's compensation, and employee health benefits. The reserves for self-insured risks are actuarially determined and Howard has set aside assets in revocable trusts to partially fund these self-insured risks.

The self-insured program covers professional liability costs up to \$7,500 per occurrence depending on the cause. In addition, there are two layers of excess insurance coverage. The first layer of the excess insurance coverage is up to \$35,000 on a claims-made basis. This layer is purchased through a captive insurance company, Howard University Capitol Insurance Company Ltd. (HUCIC), organized under the laws of the Cayman Islands. HUCIC covers prior acts retroactive to two separate policy periods dating July 1, 1996 and January 1,

1986, and is completely reinsured. The second layer of excess liability insurance which also covers patient care related general liability and professional liability, is up to \$50,000 on a claims-made basis. The second layer of excess coverage is provided by an independent excess insurance company.

The types of insurance and risk management coverages are detailed in the table below:

Insurance and Risk Management	Jun	e 30, 2015	June 30, 2014		Ju	June 30, 2013	
Malpractice claims expense	\$	13,667	\$	14,705	\$	16,636	
Malpractice excess insurance		1,414		1,590		1,640	
Student sickness		9,430		6,771		6,646	
General and other		3,668		4,407		6,167	
Totals	\$	28,179	\$	27,473	\$	31,089	

# Note 5 Restructuring Costs

Restructuring costs represent non-recurring expenses required to facilitate management, faculty and staff changes resulting from Howard's various renewal initiatives. In fiscal years 2015, 2014, and 2013, Howard implemented a reduction-in-force to better align the number of administrative staff with expected needs and its financial capacity. Severance and other payments related thereto amounted to \$10,502, \$3,433, and \$1,808, respectively. Additionally, Howard implemented a Faculty Phased Retirement Program with incentive payments of \$19,816 payable between September 2012 and September 2017, which was accrued as of June 30, 2012. As of June 30, 2015, \$3,610 is accrued, reflecting \$16,206 of cumulative payment activity.

#### Note 6 Concentration of Risks

Financial instruments that potentially subject Howard to significant concentrations of credit risk consist principally of deposits of cash, cash equivalents, and investments in financial institutions in excess of the applicable government insurance limits. The limit was \$250 per account as of June 30, 2015. Concentrations of credit risk with respect to receivables pertain mainly to self-pay patients of Howard's clinical services, and to students. Financial instruments that potentially subject Howard to market risk consist primarily of investments. Howard attempts to mitigate this risk through its investment strategy.

#### Note 7 Receivables

Accounts receivable, prior to adjustment for doubtful collections, is summarized as follows at fiscal years ended June 30, 2015, 2014, and 2013:

Receivables	June 3	30, 2015	June 30	), 2014	J	June 30, 2013
Student	\$	31,643	\$	20,151	\$	15,331
Notes		15,521		15,024		12,561
Federal appropriation		3,405		4,290		3,452
Patients and third-party payors - Hospital		64,532		88,326		103,544
Patients and third-party payors - FPP		25,070		16,611		12,171
Patients and third-party payors - Dental		2,631		1,851		1,629
Grants and contracts		14,860		17,343		16,739
Contributions		6,861		4,566		3,364
Insurance claims		12,355		14,057		16,896
Auxiliary services		6,856		6,176		4,300
Other		4,436		3,532		2,967
Total	\$	188,170	\$	191,927	\$	192,954

Other receivables includes checks pending deposit at period and year end, and certain vendor credit balances.

Allowance for doubtful receivables is summarized as follows at fiscal years ended June 30, 2015, 2014, and 2013:

Allowance for Doubtful Receivables	Ju	une 30, 2015	June 30, 2014	June 30, 2013
Student	\$	16,979	\$ 10,444	\$ 7,396
Notes		2,789	3,210	3,210
Patients and third-party payors - Hospital		33,226	38,943	32,300
Patients and third-party payors - FPP		9,465	4,349	3,041
Patients and third-party payors - Dental		660	571	709
Grants and contracts		3,308	4,505	3,788
Contributions		2,527	1,623	1,738
Insurance claims		1,689	1,326	1,488
Auxiliary services		152	109	235
Other		114	114	1,219
Totals	\$	70,909	\$ 65,194	\$ 55,124
Total receivables, net	\$	117,261	\$ 126,733	\$ 137,830

Provision for bad debt is summarized as follows at fiscal years ended June 30, 2015, 2014, and 2013:

Provision for Bad Debt	Jun	June 30, 2015		ne 30, 2014	June 30, 2013	
Non-clinical services:						
Student services	\$	6,762	\$	5,011	\$	3,266
Research grants and development agreements		1,739		717		210
Insurance claims		(22)		(162)		(127)
Auxiliary services		100		234		321
Uncollectible pledges		904		266		89
Other		-		(127)		1,509
Total non-clinical	\$	9,483	\$	5,939	\$	5,268
Clinical services:						
Patients and third-party payors - Hospital		22,872		20,057		20,754
Patients and third-party payors - FPP		13,919		6,755		6,777
Patients and third-party payors - Dental		148		117		71
Total clinical services	\$	36,939	\$	26,929	\$	27,602
Total provision for bad debt	\$	46,422	\$	32,868	\$	32,870

Bad debt expense of \$9,483, \$5,939, and \$5,268 for fiscal years ended June 30, 2015, 2014, and 2013, respectively, reflected in total operating expenses on the statements of activities excludes bad debt expense related to certain clinical services determined to be uncollectible. Clinical services bad debt expense, as shown in the table above, has been netted against patient service revenues.

Contributions receivable at June 30, 2015, 2014, and 2013 are expected to be received as follows:

Contributions Receivable	June 30, 2015	June 30, 2014	June 30, 2013
Within one year	\$ 5,529	\$ 4,314	\$ 2,969
Between one and five years	1,026	274	433
Thereafter	604	4	-
Contributions receivable gross	7,159	4,592	3,402
Unamortized discount on contributions			
receivable (2%-6.5%)	(298)	(26)	(38)
Contributions receivable, net of discounts	6,861	4,566	3,364
Allowance for uncollectible contributions	(2,527)	(1,623)	(1,738)
Contributions receivable, net of discounts and			
allowance	\$ 4,334	\$ 2,943	\$ 1,626

Note 8 Inventories, Prepaids and Other Assets

Components of inventories, prepaids and other assets accounts at fiscal years ended June 30, 2015, 2014, and 2013 are as follows:

Inventories, Prepaids and Other Assets	June 30, 2015	June 30, 2014	June 30, 2013
Inventories - Bookstore	\$ -	\$ -	\$ 1,076
Inventories - Hospital	3,416	4,679	5,912
Prepaid expenses	6,709	6,154	5,683
Unamortized bond issuance costs	4,563	4,778	4,993
Deferred health charges	-	1,414	1,621
Dialysis joint venture interest	5,638	5,337	4,800
Beneficial interest trust	5,038	4,968	4,423
Intellectual property costs	1,530	1,682	1,163
Other	205	193	303
Total	\$ 27,099	\$ 29,205	\$ 29,974

# Note 9 Accounts Payable and Accrued Expenses

Components of this liability account at fiscal years ended June 30, 2015, 2014, and 2013 are as follows:

Accounts Payable and Accrued Expenses	June 30, 2015	June 30, 2014	June 30, 2013
Vendor invoices	\$ 97,677	\$ 73,739	\$ 58,769
Accrued salaries and wages	22,823	21,930	21,440
Accrued employee benefits	6,984	7,194	6,372
Accrued annual leave	5,848	7,421	6,920
Accrued faculty retirement incentive payments	3,610	6,118	9,125
Accrued interest	5,071	4,822	4,908
Other	1,337	1,731	543
Total	\$ 143,350	\$ 122,955	\$ 108,077

#### Note 10 Other Liabilities and Deferred Revenue

These obligations include the following at fiscal years ended June 30, 2015, 2014, and 2013:

Other liabilities	June 30, 2015	June 30, 2014	June 30, 2013
Asset retirement obligation	\$ 13,514	\$ 13,128	\$ 12,687
Environmental remediation	3,000	3,000	3,000
Unclaimed property	2,644	2,879	2,588
Student deposits and refunds	3,300	2,725	4,974
Reserve for legal contingencies	1,574	3,664	6,690
Deposits held in custody for others	1,702	2,425	2,260
Other	3,791	2,354	2,369
Total	\$ 29,525	\$ 30,175	\$ 34,568

Deferred revenue	Jun	e 30, 2015	015 June 30, 2014		Ju	June 30, 2013	
Deferred tuition, room and board	\$	2,932	\$	2,825	\$	3,159	
Deferred grant revenue		8,430		6,677		5,924	
Deferred savings incentive revenue		2,375		-		-	
Other		344		498		608	
Total	\$	14,081	\$	10,000	\$	9,691	

Howard's asset retirement costs and obligations have been discounted using a rate of 4.9%. Amounts for the fiscal years ended June 30, 2015, 2014, and 2013, were as follows:

Asset Retirement Costs and			
Obligations	June 30, 2015	June 30, 2014	June 30, 2013
Asset retirement costs	\$ 4,565	\$ 4,565	\$ 4,565
Accumulated depreciation	2,253	2,205	2,147
Accretion expense	344	410	412
Asset retirement obligation	13,514	13,128	12,687
Total	\$ 20,676	\$ 20,308	\$ 19,811

Howard incurred costs related to asbestos abatement during fiscal years ended June 30, 2015, 2014, and 2013 of \$234, \$135, and \$87, respectively. Howard plans to have an engineering re-evaluation performed in fiscal year 2016 which may significantly change the estimate.

Note 11 Deposits with Trustees and Self-insured Liabilities

			D	edicated Assets			
	Jui	ne 30, 2015		June 30, 2014	June 30, 2013		
Debt service reserve	\$	12,847	\$	12,880	\$	12,880	
Capitalized interest		-		-		3,737	
Professional liability		16		5		239	
Workers' compensation		10		12		14	
Health insurance trust		1,384		956		755	
Total	\$	14,257	\$	13,853	\$	17,625	
				Liabilities			
	Jui	ne 30, 2015		June 30, 2014		June 30, 2013	
Debt service reserve		NA		NA		NA	
Capitalized interest		NA		NA		NA	
Professional liability	\$	55,671	\$	54,365	\$	55,204	
Workers' compensation		28,891		27,956		30,306	
Health insurance trust		9,987		4,310		4,889	
Total	\$	94,549	\$	86,631	\$	90,399	

NA = Not applicable

#### (a) Debt Service Reserve Fund

As required by the 2011 Revenue Bonds, Howard maintains a debt service reserve fund in an amount greater than or equal to the Debt Service Fund Requirement of \$12,634 for all periods reported. The assets in the debt service reserve fund consist primarily of cash, fixed income investments and other short-term securities.

# (b) Capitalized Interest Fund

As required by the 2011 Revenue Bonds, Howard established a capitalized interest fund of \$19,782 for the fiscal year ended June 30, 2011. These funds are intended to satisfy bond interest payments through June 30, 2014. As of June 30, 2015, the capitalized interest fund balance is \$0, as a result of interest payments of \$19,782 from the fund.

#### (c) Professional Liability

Howard is involved in litigation arising in the ordinary course of business. Claims alleging malpractice have been asserted against the Hospital and certain faculty physicians and are currently in various stages of litigation. Additional claims may be asserted arising from services provided to patients through June 30, 2015. It is the opinion of management based on the advice of actuaries and legal counsel that estimated malpractice costs accrued for fiscal years ended June 30, 2015, 2014, and 2013 of approximately \$55,671, \$54,365, and \$55,204, respectively is adequate to provide for losses resulting from probable unasserted claims and pending or threatened litigation.

Professional liability activity is summarized as follows for fiscal years ended June 30, 2015, 2014, and 2013 in the table below.

Professional Liability	June 30, 2015		June 30, 2014	June 30, 2013		
Beginning balance	\$	54,365	\$ 55,204	\$	42,863	
Malpractice claims expense		13,667	14,705		16,636	
Settlement payments		(12,361)	(15,544)		(4,295)	
Ending balance	\$	55,671	\$ 54,365	\$	55,204	

#### (d) Workers' Compensation

Prior to July 1, 2012, Howard had established a revocable trust fund to partially provide for the satisfaction of its liability under applicable workers' compensation liability. The assets in the workers' compensation trust fund consisted of U.S. Treasury Bills and obligations, as well as domestic and foreign corporate bonds. As of June 30, 2015, workers' compensation liabilities are being

satisfied as claims arise. Howard also maintains \$7,838 in letters of credit, which serve as collateral for specific insurance carriers. These letters of credit are secured by Howard's principal lending bank. Howard is self-insured for workers' compensation claims up to per occurrence retention of \$500. The excess is covered through commercial insurance.

For fiscal years ended June 30, 2015, 2014, and 2013 expenses related to workers' compensation were \$3,860, \$3,234, and \$2,433, respectively and are reflected in employee benefits.

The total liability for future workers' compensation liability claims was approximately \$28,891, \$27,956, and \$30,306 at June 30, 2015, 2014, and 2013, respectively, and includes liabilities for claims covered under existing insurance policies. Reserves reflect actuarially determined estimates for losses on asserted claims, as well as unasserted claims arising from reported and unreported incidents. This liability is recorded on the accompanying consolidated statements of financial position in reserves for self-insured liabilities. Estimated claims for which payments will be covered under existing insurance policies were \$10,666, \$12,731, and \$15,408 at June 30, 2015, 2014, and 2013, respectively, net of allowances for uncollectible amounts and are reflected in other receivables.

#### (e) Health Insurance

Prior to July 1, 2012, Howard established a revocable self-insured trust fund for the purpose of partially funding group health benefits for its employees. The assets consisted primarily of investments in money market funds. As of June 30, 2014, health insurance claims are being funded as incurred. Deposits to the fund are amounts withheld from employees' salaries and wages and Howard's contributions based on estimates established by the claims administrator. Disbursements from the fund are made in accordance with the payment plan established with the claims administrator. The total estimated liability for asserted and unasserted probable claims at June 30, 2015, 2014, and 2013, is approximately \$9,987, \$4,310, and \$4,889, respectively.

#### Note 12 Fair Value Measurements

Howard applies applicable accounting standards for fair value measurements, defined as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the measurement date. These accounting standards establish three categories for fair value measurements based upon the transparency of inputs used to value an asset or liability as of the measurement date as follows:

- Level 1 quoted market prices for identical assets or liabilities in active markets.
- Level 2 quoted market prices for similar assets or liabilities in active markets; quoted prices for identical or similar instruments in markets that are not active; or other than quoted prices in which all significant inputs and significant value drivers are observable in active markets either directly or indirectly.
- Level 3 valuations derived from valuation techniques in which one or more significant inputs or significant value drivers are not observable.

Howard's financial assets and liabilities as of June 30, 2015, 2014, and 2013 are subject to fair value accounting.

Fair value as of June 30, 2015 is as follows:

Fair Value as of June 30, 2015	Level 1		Level 2		Level 3		Total
Assets:							
Unexpended bond proceeds (6)	\$	-	\$	10,440	\$	-	\$ 10,440
Deposits with trustees (7)		1,395		12,862		-	14,257
Other assets (8)		-		-		5,038	5,038
Total assets (non investment)	\$	1,395	\$	23,302	\$	5,038	\$ 29,735
Operating investments							
Fixed Income-Government Bonds (2)		-		-		-	-
Common Stock (3)		36,333		-		-	36,333
Total operating investments	\$	36,333	\$	-	\$	-	\$ 36,333
Restricted investments							
Money Market Instrument (1)		-		1,820		-	1,820
Common Stock (3)		44,091		-		-	44,091
Private Equity (4)		-		-		1,940	1,940
Real Estate (4)		-		-		250	250
Total restricted investments	\$	44,091	\$	1,820	\$	2,190	\$ 48,101
Endowment investments							
Money Market Fund (1)		283		38,730		-	39,013
Common/collective trusts							
Emerging Market Equity (3)		-		27,543		-	27,543
Global Fixed Income Security (2)		-		30,848		-	30,848
International Equity Security (3)		-		104,663		-	104,663
Domestic Common Stock (3)		-		23,348		-	23,348
Commodity Inflation Hedging (8)		-		14,384		-	14,384
Common Stock (3)		46,703		-		-	46,703
Fixed income							
Corporate Bond (2)		-		44		-	44
Hedge funds							
Distressed Debt (4)		-		2,769		-	2,769
Equity Long/short (4)		-		13,541		-	13,541
Event driven (4)		-		3,328		3,096	6,424
Global opportunities (4)		-		6,233		-	6,233
Multi-strategy (4)		-		25,889		3,578	29,467
Mutual funds investment							
Emerging Market Equity Security (3)		33,035		-		_	33,035
Domestic Common Stock (3)		30,915		-		_	30,915
Domestic Fixed Income (2)		74,038		-		_	74,038
International Equity Security (3)		9,814		-		_	9,814
Limited partnerships (4)		-		-		81,305	81,305
Real estate (4)		-		-		16,362	16,362
Total endowment investments	\$	194,788	\$	291,320	\$	104,341	\$ 590,449
Total investments	\$	275,212	\$	293,140	\$	106,531	\$ 674,883
Assets not subject to fair value reporting		935		-		-	935
Liabilities not subject to fair value reporting		(725)		-		-	(725)
Total assets and liabilities measured at fair value	\$	276,817	\$	316,442	\$	111,569	\$ 704,828

Level 3 investments were 16% of total investments.

Fair value as of June 30, 2014 is as follows:

Fair Value as of June 30, 2014	Level 1			Level 2		Level 3		Total	
Assets:									
Unexpended bond proceeds (6)	\$	-	\$	46,325	\$	-	\$	46,325	
Deposits with trustees (7)		968		12,885		-		13,853	
Other assets (8)		-		-		4,968		4,968	
Total assets (non investment)	\$	968	\$	59,210	\$	4,968	\$	65,146	
Operating investments									
Fixed Income-Government Bonds (2)		8,431		_		_		8,431	
Common Stock (3)		31,664		_		_		31,664	
Total operating investments	\$	40,095	\$	-	\$	-	\$	40,095	
Restricted investments		·						•	
Money Market Instrument (1)		_		3,434		_		3,434	
Common Stock (3)		38,684		-		_		38,684	
Private Equity (4)		-		_		1,872		1,872	
Real Estate (4)		_		_		250		250	
Total restricted investments	\$	38,684	\$	3,434	\$	2,122	\$	44,240	
Endowment investments									
Money Market Fund (1)		841		34,890		-		35,731	
Common/collective trusts									
Emerging Market Equity (3)		-		22,357		-		22,357	
Global Fixed Income Security (2)		-		32,693		-		32,693	
International Equity Security (3)		-		105,359		-		105,359	
Domestic Common Stock (3)		-		22,661		-		22,661	
Commodity Inflation Hedging (8)		-		19,016		-		19,016	
Common Stock (3)		61,777		-		-		61,777	
Fixed income									
Mortgage Backed Securities (2)		-		1,840		-		1,840	
Corporate Bond (2)		-		4,153		-		4,153	
Hedge funds									
Distressed Debt (4)		-		3,002		-		3,002	
Equity Long/short (4)		-		9,084		-		9,084	
Event driven (4)		-		3,697		3,804		7,501	
Global opportunities (4)		-		7,901		-		7,901	
Multi-strategy (4)		-		24,679		3,584		28,263	
Mutual funds investment									
Emerging Market Equity Security (3)		27,275		-		-		27,275	
Domestic Common Stock (3)		26,838		-		-		26,838	
Domestic Fixed Income (2)		57,563		-		-		57,563	
International Equity Security (3)		9,942		-		-		9,942	
Limited partnerships (4)		-		-		91,102		91,102	
Real estate (4)		-	<u>.</u>		<u> </u>	17,054	_	17,054	
Total endowment investments	\$	184,236	\$	291,332	\$	115,544	\$	591,112	
Total investments	\$	263,015	\$	294,766	\$	117,666	\$	675,447	
Assets not subject to fair value reporting		1,416		-		-		1,416	
Liabilities not subject to fair value reporting	_	(626)	_	-	_	- 422.52.5	_	(626)	
Total assets and liabilities measured at fair value	\$	264,773	\$	353,976	\$	122,634	\$	741,383	

Level 3 investments were 17% of total investments.

Fair value as of June 30, 2013 is as follows:

Fair Value as of June 30, 2013	Level 1		Level 2	Level 3	Total	
Assets:						
Unexpended bond proceeds (6)	\$ -	\$	71,670	\$ -	\$ 71,670	
Deposits with trustees (7)	770		16,855	-	17,625	
Other assets (8)	-		-	4,378	4,378	
Total assets (non investment)	\$ 770	\$	88,525	\$ 4,378	\$ 93,673	
Operating investments						
Fixed Income-Government Bonds (2)	6,877		-	-	6,877	
Common Stock (3)	28,217		-	-	28,217	
Total operating investments	\$ 35,094	\$	-	\$ -	\$ 35,094	
Restricted investments						
Money Market Instrument (1)	-		1,089	-	1,089	
Common Stock (3)	34,074		-	-	34,074	
Private Equity (4)	-		-	2,341	2,341	
Real Estate (4)	-		-	250	250	
Total restricted investments	\$ 34,074	\$	1,089	\$ 2,591	\$ 37,754	
Endowment investments						
Money Market Fund (1)	704		27,644	-	28,348	
Common/collective trusts						
Global Fixed Income Security (2)	-		30,200	-	30,200	
International Equity Security (3)	-		53,378	-	53,378	
Domestic Common Stock (3)	-		17,788	-	17,788	
Commodity Inflation Hedging (8)	-		17,357	-	17,357	
Common Stock (3)	50,741		-	-	50,741	
Fixed income						
Mortgage Backed Securities (2)	-		2,054	-	2,054	
Corporate Bond (2)	-		4,804	-	4,804	
Hedge funds						
Distressed Debt (4)	-		2,793	-	2,793	
Equity Long/short (4)	-		4,866	-	4,866	
Event driven (4)	-		3,123	3,562	6,685	
Global opportunities (4)	-		4,399	-	4,399	
Multi-strategy (4)	-		26,802	2,369	29,171	
Mutual funds investment						
Emerging Market Equity Security (3)	51,892		-	-	51,892	
Domestic Common Stock (3)	20,320		-	-	20,320	
Domestic Fixed Income (2)	54,883		-	-	54,883	
International Equity Security (3)	32,114		-	-	32,114	
Limited partnerships (4)	-		-	93,565	93,565	
Real estate (4)	-		-	8,715	8,715	
Total endowment investments	\$ 210,654	\$	195,208	\$ 108,211	\$ 514,073	
Total investments	\$ 279,822	\$	196,297	\$ 110,802	\$ 586,921	
Assets not subject to fair value reporting	1,368		-	-	1,368	
Liabilities not subject to fair value reporting	 (277)		-	-	(277)	
Total assets and liabilities measured at fair value	\$ 281,683	\$	284,822	\$ 115,180	\$ 681,685	

Level 3 investments were 17% of total investments.

The following assumptions and estimates were used to determine fair value of each class of financial instruments listed above:

- (1) Money market instruments include investments in open ended mutual funds that invest in US treasury securities, US agency bonds, certificates of deposit and corporate bonds. Funds that are quoted daily in active markets are classified as Level 1. Funds that are not quoted daily with prices based on amortized cost are classified as Level 2.
- (2) For investments in government securities and corporate bonds, fair value is based first upon quoted market prices for those securities that can be classified as Level 1. For securities where an active market is not available, fair value is determined with reference to similar securities using market prices and broker quotes for similar instruments and are classified as Level 2.
- (3) Common stocks are largely valued based on the last sales price for identical securities traded on a primary exchange. These investments are classified as Level 1. Securities that trade infrequently, or that have comparable traded assets that trade in either active or inactive markets, are priced using available quotes and other market data that are observable as of the reporting date, and are classified as Level 2. Investments in comingled funds with underlying securities in common stock are classified as Level 2 because there is a readily determinable unit price and the units held can be redeemed in less than one month.
- (4) Alternative investments include Howard's limited partnership interests, hedge funds, private equity and real estate and commodity funds. Trading in this class of funds is infrequent and, as a result, market values are not readily determinable. The investments in privately held funds are valued based on valuation techniques that take into account each fund's underlying assets and include valuation methods such as market, cost and income approaches. In accordance with ASC 820, Fair Value Measurement, which governs the classification of certain investments with the option of Net Asset Value redemption value as Level 2, Howard has classified qualifying investments in Hedge Funds and Commodity Funds as Level 2. These investments can be redeemed on a quarterly basis with a 30 to 90 days redemption notice period. Hedge Funds and Commodity Funds with liquidation terms in excess of 90 days are classified as Level 3. Limited partnerships including private equity and real estate funds and other non-redeemable funds are categorized as Level 3.

These investments cannot be redeemed or withdrawn prior to termination of the partnership. Instead, the distributions are received through liquidation of the underlying assets of the fund. No active market exists for these funds and their valuation is based on unobservable and/or significantly adjusted inputs using the best available information provided by the partnership, including management assumptions. Due diligence procedures performed by management indicate that the values reported are reasonable. These investments are classified as Level 3.

- (5) Interest rate swaps are valued using observable and unobservable inputs, such as quotations received from counterparty dealers or brokers, whenever available and considered reliable. In instances where models are used, the value of the interest rate swap depends upon the contractual terms of, and specific risks inherent in, the instrument as well as the availability and reliability of the observed inputs. Such inputs include market prices for reference securities, yield curves, credit curves, measures of volatility, pre-payment rates, assumptions for non-performance risk, and correlations of such inputs. Certain parts of the interest rate swap arrangements have inputs which can generally be corroborated by market data and are therefore, classified as Level 2 within the fair value hierarchy.
- (6) Unexpended bond proceeds include investments in government debt security funds. These funds are not quoted daily and are valued at amortized cost. These investments are classified as Level 2.
- (7) Deposits held with trustees, including workers' compensation, professional and general liability, health insurance and bond debt service deposits, are comprised primarily of money market instruments, US treasury securities, mortgage-backed securities and corporate bonds. Money market investments are classified as either Level 1 or Level 2 based on whether their prices are quoted daily. Investments in US treasury securities are classified as Level 1 and other fixed income securities are classified as Level 2.
- (8) Other assets represent the University's beneficial interest in certain trust assets held by third parties. The fair value of this interest has been measured using the income approach as there is no active principal market trading in this interest. This interest was valued using the quoted market value for the underlying marketable securities of the Trust discounted for expected future cash flows to the University. These interests are classified as Level 3 assets as the reported fair

values are based on a combination of observable and unobservable inputs.

The methods described above may produce a fair value that may not be indicative of net realizable value or reflective of future fair value. Furthermore, while Howard believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different estimate of fair value as of the reporting date.

The following tables present the changes in amounts included in the consolidated statements of financial position for financial instruments classified within Level 3 of the valuation hierarchy defined above.

Changes in Level 3 securities for the period ended June 30, 2015 is as follows:

Changes in Level 3 for the period ended June 30, 2015	ivate Equity nd Venture Capital	Н	edge Funds	Rea	l Estate	C	Other Assets	Total
Balance July 1, 2014	\$ 92,974	\$	7,388	\$	17,305	\$	4,968	\$ 122,635
Gain and Loss (Realized and unrealized)	5,681		(714)		2,544		70	7,581
Acquisitions	7,604		-		1,210		-	8,814
Sales	(23,014)		-		(4,447)		-	(27,461)
Balance June 30, 2015	\$ 83,245	\$	6,674	\$	16,612	\$	5,038	\$ 111,569
Change in unrealized investments held	\$ (7,690)	\$	(714)	\$	1,175	\$	70	\$ (7,159)

There were no transfers into or out of Level 3 during fiscal year ended June 30, 2015. Transfers, when made, are deemed to be made at the end of the fiscal year.

Changes in Level 3 securities for the period ended June 30, 2014 is as follows:

	Pr	ivate Equity								
Changes in Level 3 for the period ended	a	and Venture								
June 30, 2014		Capital		Hedge Funds		Real Estate		Other Assets		Total
Balance July 1, 2013	\$	95,906	\$	5,931	\$	8,965	\$	4,378	\$	115,180
Gain and Loss (Realized and unrealized)		16,859		1,457		2,142		590		21,048
Acquisitions		8,113		-		7,012		-		15,125
Sales		(27,904)		-		(814)		-		(28,718)
Balance June 30, 2014	\$	92,974	\$	7,388	\$	17,305	\$	4,968	\$	122,635
Change in unrealized investments held	\$	3,212	\$	457	\$	2,252	\$	589	\$	6,510

There were no transfers into or out of Level 3 during fiscal year ended June 30, 2014.

Changes in Level 3 securities for the period ended June 30, 2013 is as follows:

Changes in Level 3 for the period ended	ivate Equity nd Venture							
June 30, 2013	Capital	Η	edge Funds	F	Real Estate	0	ther Assets	Total
Balance July 1, 2012	\$ 95,545	\$	5,521	\$	9,250	\$	-	\$ 110,316
Gain and Loss (Realized and unrealized)	13,180		703		808		(44)	14,647
Acquisitions	9,047		-		-		4,422	13,469
Sales	(21,866)		(293)		(1,093)		-	(23,252)
Balance June 30, 2013	\$ 95,906	\$	5,931	\$	8,965	\$	4,378	\$ 115,180
Change in unrealized investments held	\$ 5,783	\$	703	\$	906	\$	(44)	\$ 7,348

There were no transfers into or out of Level 3 during fiscal year ended June 30, 2013.

Net investment income (loss) is summarized as follows for fiscal years ended June 30, 2015, 2014, and 2013:

Net Investment Income (Loss)	June 30, 2015	June 30, 2014	June 30, 2013
Interest and dividends	\$ 12,397	\$ 13,810	\$ 12,553
Net realized gains (losses)	29,417	39,553	28,165
Net unrealized gains (losses)	(32,910)	37,855	26,329
Other investment income (expenses)	201	339	(270)
Investment expenses	(3,006)	(4,539)	(4,014)
Net investment income (loss)	\$ 6,099	\$ 87,018	\$ 62,763
Current year unrestricted operating return	966	7,053	4,639
Current year non-operating investment			
return:			
Unrestricted	1,826	38,834	25,256
Restricted	3,307	41,131	32,868
Total current year investment return	\$ 6,099	\$ 87,018	\$ 62,763
Prior year return designated for current			
operations:			
Unrestricted	(6,346)	(6,080)	(5,866)
Restricted	(7,372)	(7,016)	(6,647)
Total designated for current operation	\$ (13,718)	\$ (13,096)	\$ (12,513)
Net non-operating investment return:			
Unrestricted	(4,520)	33,387	19,391
Restricted	(4,064)	33,481	26,221

**Liquidity Terms and Unfunded Commitments** – The following tables represent Howard's investments by asset class and their respective liquidity terms and unfunded commitments as of June 30, 2015, 2014, and 2013. Real estate funds and limited partnerships do not have readily ascertainable market values and may be subject to withdrawal restrictions.

Investments as of June 30, 2015	Unfunded \			Redemption/ Withdrawal Frequency	Redemption/ Withdrawal Notice Period
Hedge funds	\$ 58,434	\$	-	Monthly-Annually	45-90 days
Real estate funds	16,612		3,059	-	2-10 years
Common/collective trusts	200,786		-	Monthly	-
Limited partnerships	83,245		26,841	-	≤ 10 years

Investments as of June 30, 2014	Fair Value	Unfund Commitm		Redemption/ Withdrawal Frequency	Redemption/ Withdrawal Notice Period
Hedge funds	\$ 55,751	\$	_	Monthly-Annually	45-90 days
Real estate funds	17,304		3,148	-	2-10 years
Common/collective trusts	202,086		-	Monthly	-
Limited partnerships	92,974	2	9,234	-	≤ 10 years

Investments as of June 30, 2013	Fair Value	Rede Unfunded Wit /alue Commitments Fre			Redemption/ Withdrawal Notice Period
Hedge funds	\$ 47,914	\$	-	Monthly-Annually	45-90 days
Real estate funds	8,715		223	-	2-5 years
Common/collective trusts	118,723		-	Monthly	-
Limited partnerships	93,565		23,808	-	≤ 10 years

36

### Note 13 Net Assets

Temporarily restricted net assets consist of the following at June 30:

Temporarily Restricted Net Assets	June 30, 2015 June 30, 2014 J				June 30, 2013		
Scholarships	\$ 52,050	\$	54,511	\$	47,271		
Professorships	34,405		34,753		29,758		
Student loans	1,405		1,173		947		
Federal term endowment	124,883		128,648		114,677		
General operations and other	38,176		37,698		30,197		
Total	\$ 250,919	\$	256,783	\$	222,850		

The Federal term endowment restriction is for 20 years for each contribution beginning in 1985. Howard transfers the amount of the original contribution plus accumulated investment returns to unrestricted net assets at the end of each 20 year period. For fiscal years ended June 30, 2015, 2014, and 2013, the transfer amounts were \$10,146, \$10,612, and \$8,300, respectively.

Permanently restricted net assets are held in perpetuity and the income there from is only expendable for the noted purposes at June 30:

Permanently Restricted Net Assets	June 30, 2015 June 30, 2014		June 30, 2013	
Scholarships	\$ 55,122	\$	54,633	\$ 52,863
Professorships	24,431		24,151	23,530
Student loans	36,943		36,321	35,925
General operations and other	11,610		10,838	10,892
Total	\$ 128,106	\$	125,943	\$ 123,210

Temporarily restricted net assets that were released from donor restrictions due to the passage of time or by incurring expenses satisfying the restricted purpose specified by the donors as noted for fiscal years ended June 30, 2015, 2014, and 2013 are as follows:

Net Assets Released from					
Restrictions	June 30, 2015			June 30, 2014	June 30, 2013
Federal term	\$	10,146	\$	10,612	\$ 8,300
Restrictions released based on					
purpose:					
Scholarships and fellowships		5,032		3,671	4,130
Professorships		463		626	743
Student loans		128		127	114
General operations and other		1,943		2,024	2,130
Total	\$	17,712	\$	17,060	\$ 15,417

#### Note 14 Endowment Fund

Howard's endowment includes approximately 800 individual accounts established to fund scholarships, professorships, student loans, general operations and other purposes. Effective July 1, 2008, Howard adopted Financial Accounting Standards Board Staff Position — Endowments of Not-for-profit Organizations: Net Asset Classifications of Funds Subject to an Enacted Version of the Uniform Prudent Management of Institutional Funds Act (UPMIFA), and Enhanced Disclosures for All Endowment Funds. Howard is subject to the District of Columbia Uniform Prudent Management of Institutional Funds Act of 2008 (DC UPMIFA).

### **Interpretation of Relevant Law**

**Net Asset Classification** - The Board of Trustees of Howard has interpreted the UPMIFA as requiring the preservation of the fair value of the original gift, as of the gift dates of the donor-restricted endowment funds, absent explicit donor stipulations to the contrary. As a result of this interpretation, Howard classifies as permanently restricted net assets:

- 1. The original value of gifts with permanent donor-directed use restrictions.
- 2. The value of accumulations in accordance with the applicable donor gift instrument at the time the accumulation occurs.

Any portion of the donor-restricted gift that is not classified as permanently restricted is classified as temporarily restricted until those amounts are appropriated for expenditure in a manner consistent with the standard of prudence prescribed by UPMIFA.

**Spending** - In accordance with UPMIFA, Howard considers the following factors in making a determination to spend or accumulate donor-restricted endowment funds:

- 1. The duration and preservation of the fund
- 2. The purposes of Howard and the donor-restricted endowment fund
- 3. General economic conditions
- 4. The possible effect of inflation and deflation
- 5. The expected total return from income and appreciation of investments
- 6. Other resources of Howard
- 7. The investment policies of Howard

**Management and Investment** - In accordance with UPMIFA, Howard considers the following factors in making investment, as well as other management decisions, regarding donor-restricted endowment funds:

- 1. General economic conditions
- 2. The possible effect of inflation and deflation
- 3. The expected tax consequences, if any
- 4. The role of an investment/action in context of the entire portfolio
- 5. The expected total income and appreciation
- 6. Other University resources
- 7. The needs to preserve capital and make distributions
- 8. An asset's special relationship or value to the University's charitable purpose.

As of fiscal years ended June 30, 2015, 2014, and 2013 total endowment funds classified as permanently restricted and temporarily restricted net assets were:

Restricted Endowment	June 30, 2015	Ju	ıne 30, 2014	Jur	e 30, 2013
Permanently Restricted Net Assets					
The portion of perpetual endowment funds that is					
required to be retained permanently either by					
explicit donor stipulation or by UPMIFA:	\$ 81,904	\$	80,975	\$	78,771
Temporarily Restricted Net Assets					
Time restricted funds	140,868		145,272		129,425
The portion of perpetual endowment funds subject					
to a time restriction under DC UPMIFA:					
Without purpose restrictions	4,204		4,707		3,921
With purpose restrictions	58,106		64,463		54,471
Total endowment funds classified as temporarily					·
restricted net assets	\$ 203,178	\$	214,442	\$	187,817

The change in value and the composition of amounts classified as endowment as of June 30, 2015 is as follows:

Endowment Change in Value		Temporarily	Permanently	
For period ended June 30, 2015	Unrestricted	Restricted	Restricted	Total
Endowment net assets, beginning of year	\$ 299,890	\$ 214,442	\$ 80,975	\$ 595,307
Investment return:				
Investment income	4,821	5,803	239	10,863
Net depreciation (realized and unrealized)	(2,068)	(3,780)	(153)	(6,001)
Total investment return	\$ 2,753	\$ 2,023	\$ 86	\$ 4,862
Contributions	182	3,426	827	4,435
Appropriation of endowment assets for				
operations	(6,994)	(6,615)	(108)	(13,717)
Other changes:				
Match release	10,146	(10,146)	-	-
Transfer and other changes	3,005	48	124	3,177
Endowment net assets, end of year	\$ 308,982	\$ 203,178	\$ 81,904	\$ 594,064
Donor-restricted endowment funds	(4,181)	203,178	81,904	280,901
Board-designated endowment funds	313,163	-	-	313,163
Endowment net assets, end of year	\$ 308,982	\$ 203,178	\$ 81,904	\$ 594,064

The change in value and the composition of amounts classified as endowment as of June 30, 2014 is as follows:

Endowment Change in Value		Temporarily		Permanently	
For period ended June 30, 2014	Unrestricted		Restricted	Restricted	Total
Endowment net assets, beginning of year	\$ 250,937	\$	187,817	\$ 78,771	\$ 517,525
Investment return:					
Investment income	5,934		7,046	163	13,143
Net depreciation (realized and unrealized)	35,959		35,617	525	72,101
Total investment return	\$ 41,893	\$	42,663	\$ 688	\$ 85,244
Contributions	330		3,475	1,199	5,004
Appropriation of endowment assets for					
operations	(3,131)		(9,797)	(168)	(13,096)
Other changes:					
Match release	9,820		(9,820)	-	-
Transfer and other changes	41		104	485	630
Endowment net assets, end of year	\$ 299,890	\$	214,442	\$ 80,975	\$ 595,307
Donor-restricted endowment funds	(2,666)		214,442	80,975	292,751
Board-designated endowment funds	302,556		-	-	302,556
Endowment net assets, end of year	\$ 299,890	\$	214,442	\$ 80,975	\$ 595,307

The change in value and the composition of amounts classified as endowment as of June 30, 2013 is as follows:

Endowment Change in Value		Temporarily		Permanently	
For period ended June 30, 2013	Unrestricted		Restricted	Restricted	Total
Endowment net assets, beginning of year	\$ 221,937	\$	167,042	\$ 75,326	\$ 464,305
Investment return:					
Investment income	5,158		6,047	207	11,412
Net depreciation (realized and unrealized)	22,478		24,522	169	47,169
Total investment return	\$ 27,636	\$	30,569	\$ 376	\$ 58,581
Contributions	376		3,513	1,068	4,957
Appropriation of endowment assets for					
operations	(7,350)		(5,073)	(89)	(12,512)
Other changes:					
Match release	8,300		(8,300)	-	-
Transfer and other changes	38		66	2,090	2,194
Endowment net assets, end of year	\$ 250,937	\$	187,817	\$ 78,771	\$ 517,525
Donor-restricted endowment funds	(5,182)		187,817	78,771	261,406
Board-designated endowment funds	256,119		-	-	256,119
Endowment net assets, end of year	\$ 250,937	\$	187,817	\$ 78,771	\$ 517,525

Howard's endowment net assets include receivables related to the federal term endowment, which have not been received and therefore not included as part of endowment investments. For fiscal years ended June 30, 2015, 2014, and 2013 receivables of \$3,405, \$3,405, and \$3,452, respectively were recorded, and represent the difference between endowment investments reflected on consolidated statements of financial position and endowment net assets reported above.

Funds with Deficiencies - From time to time, the fair value of assets associated with individual donor-restricted endowment funds may fall below the level the donor or the Trustees require Howard to retain as a fund of perpetual duration. Deficiencies of this nature, so called "underwater accounts", are reported in unrestricted net assets and totaled \$4,181, \$2,666, and \$5,182 as of fiscal years ended June 30, 2015, 2014, and 2013, respectively. Howard has adopted a policy allowing spending in certain situations from underwater, donor-restricted endowment funds, absent overriding provisions in donor agreements. Howard's investment and spending policy is intended to conform with the UPMIFA which allows spending in underwater endowments, in support of an endowment's purpose.

Return Objectives and Risk Parameters - Howard has adopted investment and spending policies for endowment assets that attempt to provide a predictable stream of funding to programs supported by its endowment while seeking to minimize the risk associated with obtaining such income streams. Endowment assets include those that the organization must hold in perpetuity or for a donor-specified period(s), as well as board-designated endowment funds. Under these policies the endowment assets are invested through a well-diversified investment program designed to exceed the risk-adjusted performance of the

market benchmark representative of each asset class over rolling five to seven year periods. Howard's objective, over time, is to obtain an average total real rate of return (inflation adjusted) that exceeds its targeted distribution amount over rolling five to seven year periods. Howard's investment strategy aims for a low to moderate level of investment risk. Actual returns in any given year may significantly vary from this objective.

Strategies Employed for Achieving Objectives - To satisfy its long-term rate-of-return objectives, Howard relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and yield (interest and dividends). Howard targets a diversified asset allocation which places greater emphasis on global public equity-based investments complimented by private markets, real estate and fixed income strategies to achieve its long-term return objectives within prudent risk constraints. The endowment's long-term target asset allocation is approved by the Investment Committee of the Board of Trustees.

Spending Policy and How the Investment Objectives Relate to Spending Policy - Howard's spending policy allows for distribution each year of up to 5 percent of its endowment fund's market value, excluding Federal term and Islamic Funds, based upon a three-year moving average with the most recent year removed. In establishing this policy, Howard considered the long-term expected return on its endowment consistent with its general goal of facilitating the ability of endowments (specifically permanent and time specific endowments) to best fulfill the purposes for which they were designed.

# Note 15 Estimated Third-Party Settlements

Certain services rendered by the Hospital are reimbursed by third-party payors at cost, based upon cost reports filed after year-end. Contractual allowances are recorded based upon preliminary estimates of reimbursable costs.

Net patient service revenue recorded under cost reimbursement agreements for the current and prior years is subject to audit and retroactive adjustments by significant third-party payors for the following years:

> Medicare 2013-2015 Medicaid 2011-2015

Final settlements and changes in estimates related to Medicare and Medicaid third-party cost reports for prior years resulted in an increase (decrease) in net patient service revenues of approximately \$18,337, (\$8,879), and \$2,756 for fiscal years ended June 30, 2015, 2014, and 2013, respectively.

Third-party settlement revenue	June 30, 2015	June 30, 2014	June 30, 2013
Medicare appeals	\$ 1	\$ (9,472)	\$ 2,114
Medicare pass-through	8,644	10,907	11,895
Disproportionate Share Hospital	43,262	37,406	34,656
Graduate Medical Education	6,973	5,338	5,719
Other	(163)	5,773	175
Total third-party settlement revenue	\$ 58,716	\$ 49,952	\$ 54,559

# Note 16 Property, Plant and Equipment

Property, Plant and Equipment	June 30, 2015	June 30, 2014	June 30, 2013
Land and land improvements	\$ 27,911	\$ 27,911	\$ 27,911
Buildings and building improvements	873,205	862,238	834,969
Property held for expansion	56,929	56,929	57,013
Furniture and equipment	292,669	292,751	285,777
Library books	91,075	91,036	90,758
Equipment under capital leases	81,475	81,475	74,557
Software	114,353	112,941	107,464
Software in progress	6,169	5,833	3,228
Construction in progress	77,798	50,849	31,973
Property, plant and equipment, gross	1,621,584	1,581,963	1,513,650
Accumulated depreciation and amortization	(1,001,841)	(956,361)	(900,569)
Property, plant and equipment, net	\$ 619,743	\$ 625,602	\$ 613,081

For the fiscal year ended June 30, 2015 there were \$45,876 in additions and \$6,255 in sales, disposals and retirements.

Depreciation expense for the years ended June 30, 2015, 2014, and 2013 were \$51,596, \$55,900, and \$52,625, respectively. For fiscal years ended June 30, 2015, 2014, and 2013, respectively, net interest costs of \$198, \$592, and \$905, were incurred during construction and capitalized as part of the cost of capital projects.

#### Note 17 Leases

#### **Lease Obligations**

Howard is obligated under capital leases for office and medical equipment that extend through 2017 and the chiller plant that extends through 2031 (see below) in the amounts of \$33,488, \$44,125, and \$47,355, respectively at fiscal years ended June 30, 2015, 2014, and 2013. The assets are amortized over their

estimated useful lives. Accumulated amortization related to the leased assets is \$55,068, \$46,764, and \$38,685, respectively.

At June 30, 2015, Howard has remaining capacity to draw an additional \$15,341 under an existing lease financing arrangement primarily to finance medical and information technology equipment. The lease periods commence in future months and continue for a period of five years after the start date.

Howard has several non-cancelable operating leases for office space and equipment that expire by 2019. Rental payments are recognized on a straight-line basis and reflected in the statements of activities within professional and administrative services expense. Rent expense related to building space and equipment for fiscal years ended June 30, 2015, 2014, and 2013 was \$6,012, \$5,590, and \$5,832, respectively.

At June 30, 2015, the minimum lease payments under capital leases and non-cancelable operating leases (with initial or remaining lease terms in excess of one year) for future years ending June 30, are as follow:

Lease Obligations	Capital Leases	Operating Leases			
2016	\$ 10,107	\$ 798			
2017	6,500	530			
2018	4,099	492			
2019	2,913	191			
2020	2,204	-			
2021 and thereafter	24,644	-			
Obligation, gross	50,467	2,011			
Amounts representing interest rates from 2% to 10%	(16,979)	-			
Total Lease Obligations, net	\$ 33,488	\$ 2,011			

#### Lease Income

Howard leases property to several area businesses, non-profit organizations and individuals under non-cancelable operating leases. Howard receives monthly income under these lease agreements, which have termination dates through 2021 and thereafter. Total lease income received for fiscal years ended June 30, 2015, 2014, and 2013 was \$1,508, \$1,505, and \$1,384, respectively.

The future minimum lease income for years ending at June 30 is as follows:

Future minimum lease income	June 30
2016	\$ 766
2017	680
2018	623
2019	577
2020	560
2021 and thereafter	1,645
Total minimum lease income receipts	\$ 4,851

# Note 18 Bonds and Notes Payable

### (a) Bonds Payable

Howard is obligated with respect to the following bond issues at June 30:

Bonds Payable	June	30, 2015	June	e 30, 2014	Jun	e 30, 2013
District of Columbia issues:						
2010 Revenue bonds, 5.05% Serial due 2010						
through 2025	\$	8,048	\$	8,650	\$	9,159
2011A Revenue bonds 5.00% to 6.50% Serial						
due 2020 through 2041		225,250		225,250		225,250
2011B Revenue bonds 4.31% to 7.63% Serial						
due 2015 through 2035		65,065		65,065		65,065
Total bonds payable, gross	\$	298,363	\$	298,965	\$	299,474
Unamortized bond premium (discount)		(5,510)		(5,771)		(5,978)
Total bonds payable, net	\$	292,853	\$	293,194	\$	293,496

## (1) **2010** Revenue Bonds

In August 2010, Howard issued \$10,400 of Series 2010 bonds. The bonds bear interest at 5.05% repayable from 2010 to 2025. The proceeds were used to retire an expiring equipment note and to fund energy related projects.

### (2) **2011** Revenue Bonds

In April 2011, Howard issued \$225,250 of tax exempt revenue bonds (Series 2011A) and \$65,065 of taxable revenue bonds (Series 2011B) to refund the Series 1998 and Series 2006 bonds and to finance new capital improvements. The interest rate on the tax exempt bonds range from 5.25% to 6.50% and the bonds are repayable from 2020 to 2041. The taxable bonds bear interest between 4.31% and 7.63% and are repayable from 2015 to 2035. The average coupon is 6.57%. The 2011 bonds

require Howard to maintain a debt service fund of \$12,634. At fiscal year ended June 30, 2015 the fund balance was \$12,847.

The Series 2011A Bonds maturing on or after October 1, 2021 are subject to optional redemption by the District of Columbia, at the written direction of Howard, in its sole discretion, on or after April 1, 2021 in whole or in part at any time, at a redemption price equal to the principal amount of the Series 2011A Bonds being redeemed, plus accrued interest, if any, to the redemption date.

The Series 2011B Bonds are subject to optional redemption prior to maturity in whole or in part on any Business Day at the Make-Whole Redemption Price at the direction of Howard.

2011 Bond proceeds of \$19,782 have been used to create a deposit for capitalized interest. The remaining balance of this fund is \$0 at June 30, 2015.

On March 5, 2014, Standard & Poor's Rating Services lowered its long-term and underlying rating on the 2011A and 2011B bonds to BBB+ from A- with a stable outlook. The lowered rating is as a result of management turnover, fiscal operating pressures that eroded financial margins and an expected operating deficit for the fiscal year end June 30, 2014.

On July 3, 2014, Moody's Investors Service downgraded Howard's Series 2011A and 2011B bonds to Baa3 with a negative outlook from Baa1. The downgrade to Baa3 reflects the precipitous deterioration of the Hospital's operations.

On June 5, 2015, Moody's Investors Service placed under review a downgrade of Howard's Series 2011A and 2011B bonds to Ba2 with a negative outlook from Baa3. The downgrade to Ba2 reflects the cumulative effect on ongoing losses at both Howard University Hospital and Howard University combined with expected continued pressure on revenue and liquidity management.

## (3) Fair Value of Bonds

The estimated fair value of Howard's bonds is determined based on quoted market prices. At fiscal years ended June 30, 2015, 2014, and 2013, the estimated fair value was approximately \$316,072, \$330,896, and \$330,776, respectively. Fair value estimates are made at a specific point in time, are subjective in nature, and involve uncertainties and matters of judgment. Howard is not required to settle its debt

obligations at fair value and settlement is not possible in most cases because of the terms under which the debt was issued and legal limitations on refunding tax-exempt debt.

# (b) Notes Payable

Howard is obligated with respect to the following notes payable at June 30:

Notes Payable		30, 2015	Jun	e 30, 2014	Jun	e 30, 2013
Bank of America Property Loan						
Due monthly, through June 1, 2017, variable						
interest rate of Libor plus 3.50%	\$	3,971	\$	5,447	\$	6,499
Multi-bank Agreement						
Due July 24, 2016, variable interest rate at						
daily LIBOR plus 2.5%		95,000		65,000		40,000
Total Notes Payable	\$	98,971	\$	70,447	\$	46,499

In July 2015, Howard entered into a \$50,000 Bank of America Credit Agreement that extends through July 2016.

In June 2014, Howard replaced its \$135,000 Multi-bank Credit Agreement with a \$100,000 Multi-bank Credit Agreement that extends through July 2016. Outstanding borrowings under these agreements at fiscal years ended June 30, 2015, 2014, and 2013 were \$95,000, \$65,000, and \$40,000, respectively.

In February 2014, Howard amended its financing agreement for the Bank of America Property Loan for the unpaid principal balance of \$5,447, extending the final maturity date from May 31, 2014 to June 1, 2017.

### (c) Compliance with Contractual Covenants

In May 2011, Howard's debt covenants were amended in conjunction with the 2011 Bond issuance and Multi-bank Credit Agreement execution. In June 2014, the debt covenants were amended for the re-negotiated Multi-bank Credit Agreement.

Howard, as required by the terms of the Multi-bank Credit Agreement, has granted lenders a security interest in collateral in the form of cash and securities delivered to their collateral agent. Howard will pledge additional collateral when the collateral value is less than the minimum collateral amount. The collateral agent is not allowed to re-pledge or sell the collateral securities. At June 30, 2015, the carrying value of the pledged securities is \$133,903 is reported in endowment investments. There were no pledged securities at fiscal years ended June 30, 2014 and 2013.

At June 30, 2015, 2014, and 2013, Howard was compliant with the Liquidity Ratio measurements and with the Debt Service Coverage Ratio measurements for the 2011 Revenue Bonds and the Property Loan. At June 30, 2015, 2014, and 2013, Howard was compliant with the Liquidity Ratio measurement for the Multi-bank Credit Agreement. The Debt Service Coverage Ratio measurement requirement was removed for fiscal year 2015 for the Multi-bank Credit Agreement. Howard was not in compliance with the Debt Service Coverage Ratio for the Multi-bank Credit Agreement at June 30, 2014. At June 30, 2013, Howard was in compliance with the Debt Service Coverage Ratio measurement.

The 2011 Bond, Multi-bank Credit Agreement and Property Loan agreement contain restrictive financial covenants as summarized in the table below as of June 30, 2015.

Covenant	Instrument	Measurement Date	Criteria
Debt Service Coverage Ratio	2011 Revenue Bonds	June 30 each year	1.10:1.00
Liquidity Ratio	Multi-bank Credit Agreement	Quarterly	0.25:1.00
Liquidity Ratio	Property Loan	Quarterly	0.25:1.00
Debt Service Coverage Ratio	Property Loan	Quarterly	0.75:1.00

The 2011 Bond, Multi-bank Credit Agreement and Property Loan agreement contain restrictive financial covenants as summarized in the table below as of June 30, 2014.

Covenant	Instrument	Measurement Date	Criteria
Debt Service Coverage Ratio	2011 Revenue Bonds	June 30 each year	1.10:1.00
Debt Service Coverage Ratio	Multi-bank Credit Agreement	Quarterly	1.25:1.00
Liquidity Ratio	Multi-bank Credit Agreement	Quarterly	0.25:1.00
Liquidity Ratio	Property Loan	Quarterly	0.25:1.00
Debt Service Coverage Ratio	Property Loan	Quarterly	0.75:1.00

The 2011 Bond and Multi-bank Credit Agreement contain restrictive financial covenants as summarized in the table below as of June 30, 2013.

Covenant	Instrument	Measurement Date	Criteria
Debt Service Coverage Ratio	2011 Revenue Bonds	June 30 each year	1.10:1.00
Debt Service Coverage Ratio	Multi-bank Credit Agreement	June 30 each year	1.25:1.00
Liquidity Ratio	Multi-bank Credit Agreement	June 30 and December 31	0.35:1.00

### (d) Scheduled Bond and Note Repayments

The scheduled principal repayments of bonds and notes payable, including sinking fund requirements, are as follows:

Aggregate Annual Maturities	June 30, 2015	June 30, 2014	June 30, 2013
2014	NA	NA	\$ 47,041
2015	NA	67,352	\$ 569
2016	98,813	3,813	1,998
2017	4,700	4,426	2,544
2018	2,771	2,771	2,771
2019	3,480	3,480	3,480
2020	5,135	5,135	5,135
2021 and thereafter	282,435	282,435	282,435
Subtotal	397,334	369,412	345,973
Bond premiums/(discounts)	(5,510)	(5,771)	(5,978)
Total	\$ 391,824	\$ 363,641	\$ 339,995

## (e) Interest Rate Swaps

In April 1998, Howard entered into an interest rate swap agreement, a derivative instrument, with Bank of America, N.A., whereby Howard agreed to pay Bank of America a 6.7% fixed rate of interest on \$17,233 in exchange for the receipt of a floating interest payment based on the 30-day London Interbank Offered Rate (LIBOR) plus 75 basis points. (LIBOR at June 30, 2013 was 0.19%). This agreement ended June 30, 2013.

The gains and losses recognized under the interest rate swap agreements for fiscal years ended June 30, 2015, 2014, and 2013 were as follows:

Interest Rate Swaps	June 30, 2015	June 30, 2014	June 30, 2013
Cumulative gain (loss) at beginning of year	\$ -	\$ -	\$ (21)
Gain (loss) during the year	-	-	21
Cumulative gain (loss) at end of year	\$ -	\$ -	\$ -

#### Note 19 Retirement Plans

Pension Plan - Howard has a noncontributory defined benefit pension plan (the Plan) available to substantially all full-time employees. In accordance with government funding regulations, Howard's policy is to make annual contributions to the Plan at least equal to the minimum contribution. Based upon years of service and other factors, the Plan's benefit formula provides that eligible retirees receive a percentage of their final annual pay, based upon years of service and other factors. Plan assets consist primarily of common equity securities, U.S. Treasury securities, corporate bonds, and private investment funds. Effective July 1, 2010, the Plan no longer accrues benefits.

**Post-retirement Plan** - Howard provides post-retirement medical benefits and life insurance to employees who, at the time they retire, meet specified eligibility and service requirements. Howard pays a portion of the cost of such benefits depending on various factors, including employment start date, age, years of service and either the date of actual retirement or the retirement eligibility date of the participant. The post-retirement benefit plan is unfunded and has no plan assets.

Effective April 1, 2013 Howard eliminated the subsidy for post-65 medical and dental coverage for Class II and Class IV participants. This plan change is considered a significant event, and triggered a plan amendment as of the re-measurement date. The action resulted in (1) revised expense for the final quarter of the fiscal year ended June 30, 2013, which included amortization of the new prior service credit generated from the negative plan amendment and (2) reduction to the Accumulated Pension Benefit Obligation of \$113,000.

**Supplemental Retirement Plan** — Howard also has a supplemental retirement plan available to certain retired executives. The plan is noncontributory, unfunded and has a June 30 measurement date. The projected benefit obligation is \$1,704, \$1,710, and \$1,737 at fiscal years ended June 30, 2015, 2014, and 2013, respectively. The amounts not yet reflected in operating expenses, but included in unrestricted net assets pertain to accumulated losses of \$1,024, \$943, and \$882 at June 30, 2015, 2014, and 2013, respectively. The actuarial cost method and the assumption on discount rate used to determine the benefit obligation and net periodic cost in the actuarial valuation for the year ended June 30, 2015 are consistent with the method and assumptions used for the defined benefit pension plan.

Savings Plan – Howard supplements its pension plan by offering employees a defined contribution plan under Section 403(b) of the Internal Revenue Code. Eligible employees received a contribution of 6% of base salary and are also permitted to contribute up to 15% of their base pay to the plan. The administration of the plan is provided by three financial administrators: Teachers Insurance and Annuity Association/College Retirement Equities Fund, American International Group – Variable Annuity Life Insurance Company, and Lincoln Financial. Effective July 1, 2011 Lincoln Financial has been replaced as a financial administrator by Voya Financial (formally ING Financial Advisors). These administered plans provide additional retirement benefits including the purchase of annuity contracts for eligible employees. Total costs recognized in the consolidated statements of activities were \$22,502, \$22,989, and \$16,180 for and fiscal years ended June 30, 2015, 2014, and 2013, respectively. The fair value of plan assets for the savings plan for fiscal years ended June 30, 2015, 2014, and 2013 were \$929,126, \$921,876, and \$859,653, respectively. These

investments are held by Howard on behalf of its employees and excluded from the consolidated statements of financial position.

Effective July 1, 2010, the Savings Plan was modified such that Howard will automatically, upon hire, contribute 6% of any eligible employee's base pay, regardless of tenure or election into the Savings Plan. Howard will contribute a matching contribution of up to 2% of employee elected self contributions.

Effective March 1, 2013 employer base (6%) and matching (2%) contributions were suspended. Employees were still able to contribute to the Savings Plan. This suspension was ended effective July 1, 2013.

Howard recognizes a plan's overfunded or underfunded status as an asset or liability, with an offsetting adjustment to unrestricted net assets. The reconciliation of the Plan's funded status to amounts recognized in the consolidated financial statements at fiscal years ended June 30, 2015, 2014, and 2013 are as follows:

	Pension					Medical and Life Insurance							Savings Plan and Supplemental					
Retirement Benefits	6/	30/2015	6/	/30/2014	6,	/30/2013	6/30/2015		6,	/30/2014	6/30/2013		6/30/2015		6/30/2014		6/3	30/2013
Change in benefit obligation																		
Projected benefit obligation at beginning of year	\$	659,234	\$	616,455	\$	629,163	\$	71,302	\$	67,852	\$	189,430	\$	1,710	\$	1,737	\$	1,814
Service Cost		-		-		-		507		459		658		-		-		-
Interest Cost		27,147		28,760		26,180		2,927		3,198		6,631		67		78		72
Actuarial (gain)/loss		17,285		43,938		(7,185)		(7,051)		4,678		(8,894)		171		139		95
Benefits paid		(34,576)		(32,619)		(31,703)		(11,970)		(10,270)		(13,656)		(244)		(244)		(244)
Special termination benefits		-		-		-		-		-		-		-		-		-
Medicare Part D subsidy		-		-		-		820		828		813		-		-		-
Employee contributions		-		-		-		6,903		4,557		5,825		-		-		-
Prior service amendment		-		-		-		-		-		-		-		-		-
Plan amendments		-		2,700		-		-		-		(112,955)		-		-		-
Projected benefit obligation at end of period	\$	669,090	\$	659,234	\$	616,455	\$	63,438	\$	71,302	\$	67,852	\$	1,704	\$	1,710	\$	1,737
Change in plan assets:																		
Fair value of plan assets at beginning of year		552,605		489,000		460,955		-		-		-		-		-		-
Actual return on plan assets		4,632		85,230		42,383		-		-		-		-		-		-
Employer contributions		16,301		10,994		17,365		4,247		4,885		7,018		22,502		22,722		16,424
Employee contributions		-		-		-		6,903		4,557		5,825		-		-		-
Medicare Part D subsidy		-		-		-		820		828		813		-		-		-
Benefits paid		(34,576)		(32,619)		(31,703)		(11,970)		(10,270)		(13,656)		(244)		(244)		(244)
Fair value of plan assets at end of period	\$	538,962	\$	552,605	\$	489,000	\$	-	\$	-	\$	-	NA		NA		NA	
Total	\$	(130,128)	\$	(106,629)	\$	(127,455)	\$	(63,438)	\$	(71,302)	\$	(67,852)	NA		NA		NA	

NA = Not Applicable

Components of net periodic benefit cost and other amounts recognized in unrestricted net assets at fiscal years ended June 30, 2015, 2014, and 2013:

			F	Pension				Medic	al a	ınd Life Insu	urance	Savings Plan and Supplemental					
Retirement Benefits	6/	30/2015	6/	/30/2014	6/	30/2013	6/	30/2015	6/	/30/2014	6/30/2013	6/	30/2015	6/	30/2014	6/	30/2013
Recognized in Statement of Activities																	
Amortization of transition obligation	\$	-	\$	-	\$	-	\$	-	\$	-	\$ 2,841	\$	-	\$	-	\$	-
Amortization of prior service cost		100		-		-		-		-	(1,634)		-		-		-
Amortization of net actuarial loss		8,459		7,972		8,058		802		621	498		91		79		75
Total amortization	\$	8,559	\$	7,972	\$	8,058	\$	802	\$	621	\$ 1,705	\$	91	\$	79	\$	75
Service Cost		1		-		-		507		459	658		22,502		22,478		16,180
Interest Cost		27,147		28,760		26,180		2,927		3,198	6,631		67		78		73
Curtailment recognition of prior service credit		-		-		-		(12,785)		(12,785)	-		-		-		-
Expected return on plan assets		(27,834)		(27,287)		(29,937)		-		-	-		-		-		-
Recognized in operating expenses	\$	7,872	\$	9,445	\$	4,301	\$	(8,549)	\$	(8,507)	\$ 8,994	\$	22,660	\$	22,635	\$	16,328
Amortization of transition obligation		-		-		-		-		-	(2,841)		-		-		-
Amortization of prior service cost		(100)		-		-		-		-	1,634		-		-		-
Amortization of net actuarial loss		(8,459)		(7,972)		(8,058)		(802)		(621)	(498)		(91)		(79)		(75)
Total amortization	\$	(8,559)	\$	(7,972)	\$	(8,058)	\$	(802)	\$	(621)	\$ (1,705)	\$	(91)	\$	(79)	\$	(75)
Net actuarial (gain) loss during the year		40,532		(14,011)		(19,631)		(6,453)		2,839	(6,441)		171		139		95
New prior service cost arising during period		-		2,700		-		12,785		12,785	(112,955)		-		-		-
Total recognized in other changes in unrestricted																	
net assets	\$	31,973	\$	(19,283)	\$	(27,689)	\$	5,530	\$	15,003	\$ (121,101)	\$	80	\$	60	\$	20
Total recognized in Statements of Activities	\$	39,845	\$	(9,838)	\$	(23,388)	\$	(3,019)	\$	6,496	\$ (112,107)	\$	22,740	\$	22,695	\$	16,348

Amounts included in unrestricted net assets at fiscal years ended June 30, 2015, 2014, and 2013:

		Pension		Medical and Life Insurance						
Retirement Benefits	6/30/2015	6/30/2014	6/30/2013	6/30/2015	6/30/2014	6/30/2013				
Net actuarial loss	\$ (259,931)	\$ (227,858)	\$ (249,900)	\$ (6,420)	\$ (13,675)	\$ (12,818)				
Prior service cost	(2,600)	(2,700)	-	45,142	57,927	70,712				
Total	\$ (262,531)	\$ (230,558)	\$ (249,900)	\$ 38,722	\$ 44,252	\$ 57,894				

The estimated net actuarial loss, prior service cost, and transition obligation for the pension and post-retirement plans that were accounted for as a part of net periodic benefit cost over the next fiscal year are \$8,827, \$100, and \$0 respectively.

Contributions to the pension plan of \$16,301, \$10,994, and \$17,365 were made in fiscal years ended June 30, 2015, 2014, and 2013, respectively. Contributions of \$16,000 are expected to be paid to the pension plan during the fiscal year ended June 30, 2016.

The weighted average assumptions used to determine the benefit obligation in the actuarial valuations for fiscal years ended June 30, 2015, 2014, and 2013 were as follows:

	P	ension Benefi	ts	Post-retirement Benefits					
Actuarial Assumptions	6/30/2015	6/30/2014	6/30/2013	6/30/2015	6/30/2014	6/30/2013			
Discount rate	4.36%	4.25%	4.82%	4.45%	4.29%	4.89%			
Expected return on plan assets	7.00%	7.00%	7.00%	0.00%	0.00%	0.00%			
Rate of compensation increase	-	-	-	3.50%	3.50%	3.50%			

The weighted average assumptions used to determine net periodic cost in the actuarial valuations for fiscal years ended June 30, 2015, 2014, and 2013 were as follows:

	P	ension Benefit	ts	Post-retirement Benefits					
Actuarial Assumptions	6/30/2015	6/30/2014	6/30/2013	6/30/2015	6/30/2014	6/30/2013			
Discount rate	4.25%	4.82%	4.29%	4.29%	4.89%	4.25%			
Expected return on plan assets	7.00%	7.00%	7.00%	0.00%	0.00%	0.00%			
Rate of compensation increase									
To age 35	-	-	-	3.50%	3.50%	3.50%			
Thereafter	-	-	-	3.50%	3.50%	3.50%			

The overall long-term rate of return for the pension plan assets was developed by estimating the expected long-term real return for each asset class within the portfolio. An average weighted real rate of return was computed for the portfolio which reflects the Plan's targeted asset allocation. Consideration was given to the correlation between asset classes and the anticipated real rate of return and was added to the anticipated long-term rate of inflation.

Pension plan investments as of June 30, 2015 were as follows:

Pension Plan Investments as of June 30, 2015	Level 1	Level 2	Level 3	Total
Pension Plan Investments				
Assets:				
Money Market Instrument (1)	\$ 391	\$ 10,505	\$ -	\$ 10,896
Common/Collective Trusts				
Emerging Market Equity (3)	-	4,616	-	4,616
International Equity-Developed (3)	-	85,472	-	85,472
Domestic Common Stock (3)	-	22,056	-	22,056
Commodity Inflation Hedging (8)	-	13,274	-	13,274
Common Stock (3)	30,937	-	-	30,937
Fixed Income				
Mortgage Backed Securities (2)	-	6,938	-	6,938
Corporate Bond (2)	-	2,181	-	2,181
Government Bond (2)	64,809	-	-	64,809
Hedge Fund				
Distressed Debt (4)	-	2,769	-	2,769
Equity Long/short (4)	-	5,657	-	5,657
Event driven (4)	-	2,663	2,477	5,140
Global opportunities (4)	-	2,488	-	2,488
Multi-strategy (4)	-	-	2,578	2,578
Mutual Fund				
Emerging Market Equity Security (3)	18,169	-	-	18,169
Domestic Common Stock (3)	33,357	-	-	33,357
International Equity Security (3)	-	-	-	-
Domestic Fixed Income (2)	145,579	-	-	145,579
Limited Partnerships (4)	-	-	80,380	80,380
Real Estate (4)	-	-	11,720	11,720
Total assets	\$ 293,242	\$ 158,619	\$ 97,155	\$ 549,016
Liabilities:				
Financial Derivatives – Option Contracts	\$ -	\$ (63)	\$ -	\$ (63)
Total liabilities	\$ -	\$ (63)	\$ -	\$ (63)
Total pension plan investments	\$ 293,242	\$ 158,556	\$ 97,155	\$ 548,953
Operating asset not subjected to fair value reporting	11,989	-	-	11,989
Operating liabilities not subjected to fair value				
reporting	(21,980)	<u>-</u>	<u>-</u>	(21,980)
Total plan assets	\$ 283,251	\$ 158,556	\$ 97,155	\$ 538,962

Level 3 investments were 18% of total plan investments.

Refer to Note 12 – Fair Value Measurements for explanation of financial instrument classifications.

Pension plan investments as of June 30, 2014 were as follows:

Pension Plan Investments as of June 30, 2014	Level 1	Level 2	Level 3	Total
Pension Plan Investments				
Assets:				
Money Market Instrument (1)	\$ -	\$ 27,336	\$ -	\$ 27,336
Common/Collective Trusts	-	-	-	-
Emerging market equity (3)	-	5,382	-	5,382
International Equity-Developed (3)	-	85,821	-	85,821
US Common Stock (3)	-	21,407	-	21,407
Commodity Inflation Hedging (8)	-	17,545	-	17,545
Common Stock (3)	40,216	-	-	40,216
Fixed Income (2)				
Asset backed	-	6,961	-	6,961
Corporate Bonds	-	2,276	-	2,276
Government Bond	65,391	-	-	65,391
Hedge Funds (4)				
Distressed Debt	-	3,002	-	3,002
Equity Long/short	-	5,271	-	5,271
Event driven	-	2,958	3,043	6,001
Multi-Global opportunities	-	4,079	-	4,079
Multi-strategy	-	7,342	2,578	9,920
Mutual Funds Investment				
Domestic common stock (3)	46,018	-	-	46,018
Emerging market equity (3)	7,198	-	-	7,198
Domestic Fixed Income (2)	102,539	-	-	102,539
Limited Partnerships (4)	-	-	90,901	90,901
Real Estate (4)	-	-	13,171	13,171
Total assets	\$ 261,362	\$ 189,380	\$ 109,693	560,435
Liabilities:				
Financial Derivatives – Option Contracts	\$ -	\$ (7)	\$ -	\$ (7)
Total liabilities	\$ -	\$ (7)	\$ -	\$ (7)
Total pension plan investments	\$ 261,362	\$ 189,373	\$ 109,693	\$ 560,428
Assets not subject to fair value reporting	\$ 4,557	\$ -	\$ -	\$ 4,557
Liabilities not subject to fair value	\$ (12,380)	\$ 	\$ 	\$ (12,380)
Total plan assets	\$ 253,539	\$ 189,373	\$ 109,693	\$ 552,605

Level 3 investments were 20% of total plan investments.

Pension plan investments as of June 30, 2013 were as follows:

Pension Plan Investments as of June 30, 2013	Level 1	Level 2	Level 3	Total
Pension Plan Investments				
Assets:				
Money Market Instrument (1)	\$ -	\$ 5,486	\$ -	\$ 5,486
Common/Collective Trusts				
Emerging market equity (3)	-	48,256	-	48,256
US Common Stock (3)	-	26,683	-	26,683
Commodity Inflation Hedging (8)	-	16,015	-	16,015
Common Stock (3)	46,606	-	-	46,606
Fixed Income (2)				
Asset backed	-	6,281	-	6,281
Corporate Bonds	-	2,131	-	2,131
Government Bond	46,547	-	-	46,547
Hedge Funds (4)				
Distressed Debt	-	2,793	-	2,793
Equity Long/short	-	4,866	-	4,866
Event driven	-	2,561	2,849	5,410
Multi-Global opportunities	-	3,752	-	3,752
Multi-strategy	-	25,060	2,369	27,429
Mutual Funds Investment				
Domestic common stock (3)	34,388	-	-	34,388
Emerging market equity (3)	22,242	-	-	22,242
International equity (3)	27,856	-	-	27,856
Domestic Fixed Income (2)	60,998	-	-	60,998
Limited Partnerships (4)	-	-	93,450	93,450
Real Estate (4)	-	-	8,743	8,743
Total assets	\$ 238,637	\$ 143,884	\$ 107,411	\$ 489,932
Liabilities:				
Financial Derivatives – Option Contracts	-	(239)	-	(239)
Total liabilities	\$ -	\$ (239)	\$ -	\$ (239)
Total pension plan investments	\$ 238,637	\$ 143,645	\$ 107,411	\$ 489,693
Assets not subject to fair value reporting	3,197	•	-	3,197
Liabilities not subject to fair value	(3,890)			(3,890)
Total plan assets	\$ 237,944	\$ 143,645	\$ 107,411	\$ 489,000

Level 3 investments were 22% of total plan investments.

The following table presents changes in amounts for financial instruments classified within Level 3 of the valuation hierarchy as previously defined, at June 30, 2015.

Changes in Level 3 for the period ended	Pri	vate Equity and			
June 30, 2015	V	enture Capital	Hedge Funds	Real Estate	Total
Balance July 1, 2014	\$	90,901	\$ 5,621	\$ 13,171	\$ 109,693
Gain and loss (realized and unrealized)		5,411	(566)	1,797	6,642
Purchases		6,977	-	605	7,582
Transfer out and sales		(22,909)	-	(3,853)	(26,762)
Balance at June 30, 2015	\$	80,380	\$ 5,055	\$ 11,720	\$ 97,155
Change in unrealized investments held	\$	(5,473)	\$ (566)	\$ 784	\$ (5,255)

The following table presents changes in amounts for financial instruments classified within Level 3 of the valuation hierarchy as previously defined, at June 30, 2014.

Changes in Level 3 for the period ended	Priva	ate Equity and			
June 30, 2014	Vei	nture Capital	Hedge Funds	Real Estate	Total
Balance July 1, 2013	\$	93,450	\$ 5,218	\$ 8,743	\$ 107,411
Gain and loss (realized and unrealized)		17,422	403	1,736	19,561
Purchases		7,926	-	3,506	11,432
Transfer out and sales		(27,897)	-	(814)	(28,711)
Balance at June 30, 2014	\$	90,901	\$ 5,621	\$ 13,171	\$ 109,693
Change in unrealized investments held	\$	4,073	\$ 402	\$ 1,854	\$ 6,329

The following table presents changes in amounts for financial instruments classified within Level 3 of the valuation hierarchy as previously defined, at June 30, 2013.

Changes in Level 3 for the period ended	Privat	e Equity and			
June 30, 2013	Vent	ture Capital	Hedge Funds	Real Estate	Total
Balance July 1, 2012	\$	93,070	\$ 4,617	\$ 9,000	\$ 106,687
Gain and loss (realized and unrealized)		13,753	601	836	15,190
Purchases		8,858	-	-	8,858
Transfer out and sales		(22,231)	-	(1,093)	(23,324)
Balance at June 30, 2013	\$	93,450	\$ 5,218	\$ 8,743	\$ 107,411
Change in unrealized investments held	\$	5,003	\$ 601	\$ 934	\$ 6,538

**Pension Plan Liquidity Terms and Unfunded Commitments** – The following tables represent Howard's investments by asset class and their respective liquidity terms and unfunded commitments as of June 30, 2015, 2014, and 2013. Real estate funds and limited partnerships do not have readily ascertainable market values and may be subject to withdrawal restrictions.

Investments as of June 30, 2015		Fair Value	C	Unfunded ommitments	Redemption/ Withdrawal Frequency	Redemption/ Withdrawal Notice Period
Hodge funds	۲	10 622	۲		Monthly-Annually	4F 00 days
Hedge funds	Ş	18,632	Ş		Monthly-Annually	,
Real estate funds		11,720		1,609	-	2-10 years
Common/collective trusts		125,418		-	Monthly	-
Limited partnerships		80,380		15,263	-	≤ 10 years

Investments as of June 30, 2014	Fair Value	Unfunded ommitments	Redemption/ Withdrawal Frequency	Redemption/ Withdrawal Notice Period
Hedge funds	\$ 28,273	\$ -	Monthly-Annually	45-90 days
Real estate funds	13,171	1,654	-	2-10 years
Common/collective trusts	130,155	-	Monthly	-
Limited partnerships	90,901	22,029	-	≤ 10 years

Investments as of June 30, 2013	Fair Value		Unfunded Commitments	Redemption/ Withdrawal Frequency	Redemption/ Withdrawal Notice Period	
Hadaa fiirida	,	44.250	ć	Manthle Anna alle	45 00 days	
Hedge funds	۶	44,250	\$ -	Monthly-Annually		
Real estate funds		8,743	98	-	2-5 years	
Common/collective trusts		90,954	-	Monthly	-	
Limited partnerships		93,450	21,687	-	≤ 10 years	

58

The asset allocation of the Plan is analyzed annually to determine the need for rebalancing to maintain an allocation that is within the allowable ranges. The investment strategy is to invest in asset classes that are negatively correlated to minimize overall risk in the portfolio. Interim targets outside of the allowable ranges were set to allow for flexibility in reaching the long-term targets in the private equity and real estate categories.

The actual allocation of the Plan for June 30, and the allowable range is as follows:

Pension Plan Asset Allocation	June 30, 2015	June 30, 2014	June 30, 2013	Allowable Range
Mid-Large Cap U.S. Equity	9.7%	11.5%	13.6%	10-20%
Small Cap U.S. Equity	3.3%	3.9%	4.8%	0-10%
International Equity -				
Developed	16.0%	15.8%	15.5%	10-20%
Private Equity/Venture Capital	16.3%	15.7%	19.1%	5-15%
Hedge Funds	3.5%	5.2%	9.0%	5-10%
Inflation Hedging	5.9%	9.7%	8.6%	10-15%
Emerging Markets Equity	4.3%	2.3%	4.5%	0-10%
U.S. Long Bonds	39.3%	31.7%	23.7%	25-35%
Cash and Cash Equivalents	1.7%	4.2%	1.2%	0-5%
Total	100%	100%	100%	

The trend rate for growth in health care costs, excluding dental, used in the calculation for fiscal year 2015 is 7.58%. This growth rate was assumed to decrease gradually to 4.5% in 2030 and to remain at this level thereafter. The growth rate in the trend rate dental care costs used in the calculations for fiscal year 2015 is 5.7%. The growth rate was assumed to decrease gradually to 4.5% by 2030 and to remain at that level thereafter. The health care cost trend rate assumption has a significant effect on the obligations reported for the health care plans.

The following benefit payments, which reflect expected future service as appropriate, are expected to be paid over the next ten years as follows:

		Post-retirement Benefits				
Expected Future Benefit						
Payments	Pension Benefits	<b>Excluding Subsidy</b>	Subsidy Payments	Net of Subsidy		
Year ending June 30:						
2016	\$ 40,415	\$ 4,454	\$ (161)	\$ 4,293		
2017	41,651	4,454	(162)	4,292		
2018	42,522	4,428	(162)	4,266		
2019	43,275	4,347	(159)	4,188		
2020	43,745	4,294	(157)	4,137		
Years 2021-2025	217,241	20,172	(710)	19,462		
Total	\$ 428,849	\$ 42,149	\$ (1,511)	\$ 40,638		

# Note 20 Commitments and Contingencies

### (a) Federal Awards

Howard receives substantial revenues from government grants, contracts, and Federal student financial assistance programs authorized by Title IV and Title VII of the Higher Education Act of 1965. Previous compliance audits have reported certain deficiencies in the administration of both the University's Title IV and Title VII programs and its federal grants and contracts. The ultimate determination of amounts received under these programs generally is based upon allowable costs reported to and audited by the government or its designees.

## (b) Litigation and Other Claims

During the ordinary course of business, Howard is a party to various litigation and other claims in the ordinary course of business including claims of malpractice by the Hospital and faculty physicians. It is also subject to potential future claims based on findings or accusations arising from past practices under governmental programs and regulations and tort law. In fiscal years ended June 30, 2015, 2014, and 2013 Howard reserved \$1,574, \$3,664, and \$6,690, respectively for legal contingencies. In the opinion of management and Howard's general counsel, an appropriate monetary provision has been made to account for probable losses upon ultimate resolution of these matters.

### (c) **Collective Bargaining Agreements**

Howard has several collective bargaining agreements currently in effect with unions representing approximately 1,800 employees. Certain of these agreements are in negotiations and have been extended beyond the stated expiration date.

### Note 21 Related Party Transactions

# (a) Howard University Charter Middle School

Howard University Board of Trustees founded Howard University Charter Middle School of Mathematics and Science, which operates from premises owned by Howard. The Middle School is a separate legal entity and not a component of Howard University. For fiscal years ended June 30, 2015, 2014, and 2013, Howard has contributed to the Middle School as follows:

Related Party Transactions	June 30, 2015	June 30, 2014	June 30, 2013
Cash operating support	\$ 1,000	\$ 900	\$ 764
Donated computer equipment	-	-	236
Facility leased (market value)	1,577	1,009	1,009
Total	\$ 2,577	\$ 1,909	\$ 2,009

### (b) The Howard Dialysis Center

Howard and American Renal Associates, LLC (ARA) have a joint venture agreement for the operation of the Howard University Dialysis Center LLC (LLC). The entity was formed on March 1, 2012. Howard and the LLC are parties to a non-compete agreement, and Howard jointly guarantees the LLC's debt agreements.

On March 1, 2012, the LLC commenced a lease with Howard for the current space, employees, and Medical Director associated with its Hospital outpatient dialysis services which will result in monthly rental income for Howard in addition to its proportionate share of earnings (losses) of the LLC.

As of fiscal years ending June 30, 2015, 2014, and 2013, the consolidated statements of financial position for the LLC are as follows:

Howard Dialysis Center, LLC Statements of Financial Position	,	une 30, 2015	June 30, 2014	lune 30, 2013
Total Assets	\$	12,096	 12,069	11,919
Total Liabilities		590	1,177	2,123
Equity				
Partner		7,837	8,986	8,986
Retained earning		3,669	1,906	810
Total Equity	\$	11,506	\$ 10,892	\$ 9,796
ARA interest	\$	5,868	\$ 5,555	\$ 4,996
Howard interest	\$	5,638	\$ 5,337	\$ 4,800

### (c) Provident Group – Howard Properties, LLC

The University entered into a 40-year ground lease with Provident Group — Howard Properties, LLC and Provident Resources Group, Inc. ("Owner") in which the Owner will design, construct and furnish the College Hall North and South dormitory facilities ("dorms") for the benefit of the University. The Owner issued \$113,900 in revenue bonds through the District of Columbia to finance the construction of the dorms. The University and Owner entered into a management agreement such that the University will be responsible for managing, operating and maintaining the dorms in conjunction with general business. In general, revenues and expenses associated with the dorm are the responsibility of the Owner. The bonds will be repaid solely from revenues from the dorms. A management fee and ground lease payment will be paid to the University only upon the settlement of various expenses and if minimum cash requirements are made. Reimbursement of utilities expense will be subordinate to debt service. Ownership of the dorms will revert to Howard upon termination of the Ground Lease and full repayment of the debt. The University has not recorded any transactions related to potential future title to or ownership in the dorms for the year ended June 30, 2015.

### (d) Barnes & Noble College Booksellers, LLC

Howard engaged Barnes & Noble College Booksellers, LLC to manage and operate its bookstore. The relationship is for the period of April 1, 2014 through March 31, 2019 with an option to renew for an additional five two-year periods, subject to mutual agreement.

#### (e) Campus Apartments

In August 2014, Howard entered into a subcontractor agreement with Campus Apartments to perform all management responsibilities relating to the newly constructed Student Dormitory Facilities that were completed and placed into service in August 2014.

# (f) Howard University Hospital

Howard University signed a Management Service Agreement (MSA) with Paladin Healthcare. Effective October 6, 2014, Paladin Healthcare assumed responsibility for day-to-day operations of the Hospital under the oversight of a joint Howard and Paladin Healthcare Management Committee. Under the MSA, Howard will continue to be the licensed operator of the Hospital.

### Note 22 Subsequent Events

On August 25, 2015, Howard University Global Initiative South Africa NPC (HUGISA) was registered as a wholly-owned subsidiary of the University to assist in carrying out Howard's activities in South Africa.

On July 30, 2015, Moody's Investors Service confirmed the June 5, 2015 review for downgrade of Howard's Series 2011A and 2011B bonds to Ba2 with a negative outlook from Baa3.

Howard performed an evaluation of subsequent events through December 10, 2015, which is the date the financial statements were issued, noting no additional events which affect the consolidated financial statements as of June 30, 2015.