

## University of Hawai'i®

#### **SYSTEM**

# 2015 Annual Financial Report, Required Supplementary Information and Other Supplementary Information University of Hawaii State of Hawaii



#### University of Hawaiʻi State of Hawaiʻi Index June 30, 2015 and 2014

	Page(s)
Report of Independent Auditors	
Management's Discussion and Analysis (Unaudited)	3–18
Consolidated Financial Statements	
Consolidated Statements of Net Position	19
Consolidated Statements of Revenues, Expenses and Changes in Net Position	20
Consolidated Statements of Cash Flows	21–22
Notes to Consolidated Financial Statements	23–65
Required Supplementary Information Other Than Management's Discussion and Analy	/sis
Schedule of Proportionate Share of the Net Pension Liability (Unaudited)	66
Schedule of Contributions (Unaudited)	66
Schedule of Funding Progress (Unaudited)	67
Other Supplementary Information	
Report of Independent Auditors on Supplemental Information	
Schedule I	69–70
Schedule II	71
Schedule III	72–73
Schedule IV	74
Schedule V	75
Schedule VI	76
Schedule VII	77
Schedule VIII	78
Schedule IX	79–80
Condensed Statements of Cash Flows University Bond System	



#### **Report of Independent Auditors**

To the Board of Regents of the University of Hawai'i

#### **Report on the Financial Statements**

We have audited the accompanying consolidated financial statements of the University of Hawai'i (the "University"), a component unit of the State of Hawai'i, as of and for the years ended June 30, 2015 and 2014, and the related notes to the consolidated financial statements, which collectively comprise the University's basic financial statements as listed in the accompanying index.

#### Management's Responsibility for the Consolidated 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 financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We did not audit the financial statements of the University of Hawai'i Foundation (the "Foundation"), which represent 13.5 percent and 13.0 percent, respectively, of the total assets and deferred outflows of resources and 1.1 percent and 1.0 percent, respectively, of the total operating revenues of the University as of and for the years ended June 30, 2015 and 2014. Those financial statements were audited by other auditors whose reports thereon have been furnished to us, and our opinion expressed herein, insofar as it relates to the amounts included for the Foundation as of and for the years ended June 30, 2015 and 2014, are based solely on the reports of the other auditors. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audits 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 financial statements. The procedures selected depend on the auditors' 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 auditors consider 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.



999 Bishop Street, Suite 1900 Honolulu, Hawaii 96813

Telephone: 808 531 3400 Facsimile: 808 531 3433

#### **Opinion**

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the University of Hawai'i, as of June 30, 2015 and 2014, and the changes in financial position and cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

As discussed in Note 1 to the basic financial statements, effective July 1, 2014, the University adopted new accounting guidance under Governmental Accounting Standards Board Statement No. 68, *Accounting and Financial Reporting for Pensions – an amendment to Statement No. 27.* Our opinion is not modified with respect to this matter.

#### **Other Matters**

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedules of net pension liability, contributions, and funding progress be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Honolulu, Hawai'i February 11, 2016

Accusty LLP

#### Introduction

The following discussion and analysis provides an overview of the consolidated financial position and activities of the University of Hawai'i (the "University") for the years ended June 30, 2015 and 2014, with selected information for the year ended June 30, 2013. This discussion has been prepared by management and should be read in conjunction with the financial statements and the notes thereto, which follow this section.

Founded in 1907 under the auspices of the Morrill Act, the University is a land-grant, sea-grant and space-grant institution. The University system distinguishes itself through its Hawaiian, Asian and Pacific orientation and its position as one of the world's foremost multicultural centers for global and indigenous studies. Students are members of a population in which no one ethnic group constitutes a majority, and the educational experience is enriched by the diversity of cultures represented.

The University is Hawai'i's sole public higher education system and is governed by a Board of Regents consisting of fifteen members appointed by the Governor of the State of Hawai'i. The University of Hawai'i system is comprised of 10 campuses – seven community colleges (four on O'ahu, one on Kaua'i, one on Maui, and one on Hawai'i), the University of Hawai'i at Mānoa, the University of Hawai'i at Hilo, and the University of Hawai'i at West Oahu. In Fall 2014, enrollment totaled 57,052 (85 percent undergraduate and 15 percent graduate students). Hawai'i residents comprised 85 percent of all enrolled students, nearly 11 percent were from the U.S. mainland, and the remaining four percent of students were international students from over 100 countries. The University of Hawai'i continues to be one of the nation's more ethnically diverse higher education systems with roughly 26 percent of the students identifying as Asian, 17 percent as Caucasian, and 26 percent as either Hawaiian or Pacific Islander. The University system offers over 637 academic programs, including bachelor's degrees in 139 fields of study, master's degrees in 91 fields of study, doctoral degrees in 53 fields of study, and associate degrees in 117 fields of study. In addition to the educational campuses, the University system houses more than a hundred centers with a research, instruction or public service purpose and receives more than \$425 million sponsored program awards. The University is also engaged in instructional research and service activities at hundreds of Hawai'i schools, hospitals and community sites, and carries out these activities across the Pacific Islands and in foreign countries.

#### **Using the Financial Statements**

The University's consolidated financial statements are prepared in accordance with Governmental Accounting Standards Board ("GASB") principles, which establish standards for external financial reporting for public colleges and universities. The University's consolidated financial statements are comprised of the following four components:

- Statements of Net Position The Consolidated Statements of Net Position present information
  on the University's assets and liabilities, with the difference reported as net position. Over time,
  increases or decreases in net position may serve as a useful indicator of whether the University's
  financial condition is improving or deteriorating. Net position increases when revenues exceed
  expenses, or when assets increase without a corresponding increase in liabilities. This is an
  indication of improving financial condition. However, when expenses exceed revenues, or when
  liabilities increase without a corresponding increase in assets, there is an indication of deteriorating
  financial condition.
- Statements of Revenues, Expenses and Changes in Net Position The Consolidated Statements of Revenues, Expenses and Changes in Net Position present the University's revenues and expenses and illustrate how current year activities improve or weaken the University's financial condition. Changes in net position are reported when the underlying event occurs (accrual basis of accounting), which may be different from actual cash flows. In accordance with GASB requirements, certain significant revenues budgeted for fundamental operational support of the core instructional mission of the University must be recorded as non-operating revenue, include state educational appropriations, private gifts, and investment income. Consequently, the Consolidated Statements of Revenues, Expenses and Changes in Net Position distinguish operating from non-operating revenues and expenses. It is anticipated that the University will consistently report an operating loss since certain significant revenue sources relied upon for core operational needs are considered non-operating revenue.
- Statements of Cash Flows The Consolidated Statements of Cash Flows distinguishes between cash inflows and outflows from operating activities, non-capital financing activities, capital and related financing activities, and investing activities.
- **Notes to Consolidated Financial Statements** The notes provide additional information that is essential to a full understanding of the information presented in the consolidated financial statements.

#### **Related Entities**

The University maintains close relationships with two other entities, considered to be component units, whose financial information is blended into the University's accompanying consolidated financial statements. The University of Hawai'i Foundation (the "Foundation") is a not-for-profit organization established to solicit and manage funds for the benefit of the University. The Research Corporation of the University of Hawai'i (the "Research Corporation") provides administrative support services for research and training programs of the University. Both of the University's component units prepare stand-alone financial statements with footnotes, which are audited by independent auditors. Summarized information of the individual components of the University's consolidated financial position, results of operations and cash flows for the years ended June 30, 2015 and 2014 is presented in Note 18 to the consolidated financial statements.

#### **Financial Position**

The Consolidated Statements of Net Position present the financial position of the University at the end of the fiscal year and display all assets and liabilities of the University. Assets and liabilities are presented using fair and current values, respectively. Two notable exceptions are receivables and capital assets, which are stated at historical cost less an allowance for doubtful accounts and accumulated depreciation, respectively. The difference between assets and liabilities is net position, representing a measurement of the current financial condition of the University. The University's assets, liabilities and net position at June 30, 2015, 2014 and 2013 are summarized as follows (in thousands):

	2015	Percentage of Total Assets and Deferred Outflows	2014	Percentage of Total Assets and Deferred Outflows	2013	Percentage of Total Assets and Deferred Outflows	FY 15 vs 14 Change	FY 14 vs 13 Change
Current assets		400/		400/		440/		. (05.400)
Cash and operating investments Receivables, net	\$ 375,052 104,711	10% 3%	\$ 342,353 108.463	10% 3%	\$ 377,545 112,384	11% 3%	\$ 32,699 (3,752)	\$ (35,192) (3,921)
Other current assets	24,681	1%	23,597	1%	36,301	1%	1,084	(12,704)
Total current assets	504,444	14%	474,413	14%	526,230	15%	30,031	(51,817)
Noncurrent assets								
Endowment and other investments	477,243	13%	499,460	14%	468,120	14%	(22,217)	31,340
Capital assets, net Other noncurrent assets	2,068,691 466,840	57% 12%	2,071,850 418,903	60% 12%	2,027,120 379,184	60% 11%	(3,159) 47,937	44,730 39,719
Total assets	3,517,218	96%	3,464,626	100%	3,400,654	100%	52,592	63,972
Deferred outflows of resources								
Deferred loss on refunding	5,251 13.859	0% 0%	5,576	0% 0%	5,883	0% 0%	(325) 13.859	(307)
Difference between expected and actual experience Pension contributions subsequent to the measurement date	120,989	3%		0%		0%	120,989	-
Total deferred outflows of resources	140,099	4%	5,576	0%	5,883	0%	134,523	(307)
								(/
Total assets and deferred outflows of resources	\$ 3,657,317	100%	\$ 3,470,202	100%	\$ 3,406,537	100%	\$ 187,115	\$ 63,665
Current liabilities	\$ 270,047	7%	\$ 263,583	8%	\$ 269,754	8%	\$ 6,464	\$ (6,171)
Noncurrent liabilities								
Long-term debt	561,470	15%	578,585	17%	593,930	17%	(17,115)	(15,345)
Net pension liability	1,089,882	30% 21%	-	0% 19%	-	0% 17%	1,089,882	-
Other noncurrent liabilities	742,335		666,508		605,956		75,827	60,552
Total liabilities	2,663,734	73%	1,508,676	43%	1,469,640	43%	1,155,058	39,036
Deferred inflows of resources Difference between projected and actual earnings on pension plan	126.487	3%		0%		0%	126.487	
Changes in proportionate rate	24,675	1%		0%		0%	24.675	
Total deferred inflows of resources	151,162	4%		0%		0%	151,162	
Net position								
Net investment in capital assets	1,503,902	41%	1,519,669	44%	1,482,274	44%	(15,767)	37,395
Restricted	.,,.02	****	.,,500		.,		(,.01)	,0
Nonexpendable	235,894	6%	218,133	6%	207,338	6%	17,761	10,795
Expendable	644,743	18%	598,070	17%	530,130	16%	46,673	67,940
Unrestricted	(1,542,118)	-42%	(374,346)	-11%	(282,845)	-8%	(1,167,772)	(91,501)
Total net position	842,421	23%	1,961,526	57%	1,936,897	57%	(1,119,105)	24,629
Total liabilities, deferred inflows of resources and net position	\$ 3,657,317	100%	\$ 3,470,202	100%	\$ 3,406,537	100%	\$ 187,115	\$ 63,665

#### Implementation of GASB Statements No. 68 and 71

During fiscal year 2015, University of Hawai'i implemented GASB Statement No. 68, Accounting and Financial Reporting for Pensions – an amendment of GASB Statement No. 27, and GASB Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date – an amendment of GASB Statement No. 68.

The adoption of Statement Nos. 68 and 71 has significant impact on the University's financial statements, which requires us to report expenditures and liabilities in the amount statutorily required. Readers of the FY15 financial statements will notice that the University's balance sheet will show significant financial impact by inclusion of the University's proportionate share of the net pension liability for the Employees' Retirement System of the State of Hawai'i ("ERS") plan. The adoption resulted in the restatement of the University's fiscal year 2014 net position. Accordingly, the University's net position as of July 1, 2014 has been restated to \$849 million from \$1.962 billion, which reflects the retrospective effect of adoption for net pension liability of \$1.113 billion. Retroactive implementation of GASB Statement No. 68 was not

deemed practical due to the cost and timing required to obtain and analyze the activity covering FY14. As such, the University's FY14 financial statements are presented in accordance with GASB Statement No. 27.

As of June 30, 2015, the net pension liability decreased by \$138 million to \$1,090 billion, primarily due to the additional pension expense, the difference between expected and actual experience with economic and demographic factors, effect of changes in assumptions, and the difference between actual and projected earnings on plan investments. Refer to Note 14 for more information regarding the University's pension.

#### **Current Assets and Liabilities**

Working capital is a good measure of both the University's efficiency and financial health. Positive working capital means that the University has current assets in excess of current liabilities and is able to pay off short-term obligations. A working capital deficit would mean that the University is unable to meet its short-term obligations with existing current assets.

At June 30, 2015 and 2014, working capital amounted to \$234.4 million and \$210.8 million, respectively. The University is committed to maintaining a prudent level of working capital to fund operations, including pre-funding its approximately \$425 million in extramural grants which are mostly paid on a cost reimbursement basis. To enhance financial management, in November 2013, the University adopted a financial reserve policy to establish system-wide operating reserves from non-general fund revenue in amounts sufficient to provide continued operations for at least two months with a minimum of five percent unencumbered cash from all tuition and fee funds, special funds, and revolving funds. Based on the \$1.533 billion of operating expenses (excluding depreciation) for the year ended June 30, 2015, the working capital at year end represents approximately 53 days of operating funds.

The components of the University's current assets and liabilities and their fluctuations during the two-year period are as follows:

- Current assets consist primarily of cash and cash equivalents, operating investments and net receivables. Total current assets were \$504.4 million and \$474.4 million at June 30, 2015 and 2014, respectively. Total current assets increased by \$30.0 million, or 6.3 percent, due to a \$32.7 million increase in cash and operating investments, which primarily resulted from the implementation of the financial reserve policy. Cash balance from tuition and fees increased by \$20 million in addition to the \$6 million advance from the State of Hawai'i for the Snug Harbor project that was not spent as of June 30, 2015.
- Current liabilities consist primarily of accounts payable, accrued payroll and fringe benefits, advances
  from sponsors, and unearned revenue. Current liabilities also include amounts due to the State of
  Hawai'i, the current portion of long-term liabilities and other current liabilities. Total current liabilities
  were \$270.0 million and \$263.6 million at June 30, 2015 and 2014, respectively. Total current
  liabilities increased by \$6.5 million, or 2.5 percent, primarily due to increase from the State of Hawai'i
  for the Snug Harbor \$6 million project advance.

#### **Endowment and Other Investments**

The University's endowment and other investments, including endowments held with the Foundation, decreased by \$22.2 million to \$477.2 million at June 30, 2015. The fiscal year 2015 decrease was primarily due to a \$20.0 million reimbursement of preconstruction costs associated with a new facility for the Cancer Research Center, which was put into service in a prior fiscal year. Endowments and other investments held with the Foundation amounted to \$373.2 million at June 30, 2015 and \$365.8 million at June 30, 2014.

The University's endowment funds consist of both permanent endowments and funds functioning as endowments (quasi-endowment funds). Permanent endowment funds are funds received from donors or other outside agencies with the stipulation that the principal be inviolate and invested in perpetuity for the purpose of producing present and future income which may either be expended for the purposes specified by the donor or added to principal. Quasi-endowment funds are funds which the Board of Regents, rather than a donor or other outside agency, has allocated for long-term investment purposes. The Board of Regents, in accordance with its policies, is not required to maintain the quasi-endowment principal in perpetuity. Quasi-endowment funds are further categorized as restricted and unrestricted. Restricted quasi-endowment funds represent donor-restricted gifts, without the requirement to maintain the principal in perpetuity. Unrestricted quasi-endowment funds represent unrestricted funds designated by the Board of Regents for long-term investment purposes.

Programs supported by the University's permanent and quasi-endowment funds include scholarships, fellowships, professorships, research efforts, and other important programs and activities. The University uses its endowment to support academic and research programs by generating a predictable stream of annual support for current needs, while preserving the purchasing power of the endowment funds for future periods.

The University's spending rate policy is to limit the immediate impact that significant changes in the fair value of the endowment portfolio have on annual distributions. The spending rate policy provides for an annual distribution, ranging between three percent and five percent of the five-year moving average of the endowment portfolio's fair value. In fiscal years 2015 and 2014, the University instituted a 4.5 percent distribution rate on restricted and unrestricted endowments. The total restricted and unrestricted distributions available to the University amounted to \$2.5 million and \$2.4 million in fiscal years 2015 and 2014, respectively.

#### **Capital and Debt Activities**

The University's capital assets are separated into seven categories: land, buildings, infrastructure, land improvements, equipment, library materials, and construction in progress. At June 30, 2015 and 2014, total capital assets, net of accumulated depreciation, amounted to \$2.1 billion and \$2.1 billion, respectively, which represented 59 percent and 60 percent, respectively, of the University's total assets. Capital asset additions totaled \$130.7 million and \$186.5 million in fiscal years 2015 and 2014, respectively, while depreciable capital asset disposals, net of accumulated depreciation, amounted to \$12.5 million and \$32.3 million, respectively. The decrease of the additions was due to the completion of many strategic capital projects in prior years. In fiscal year 2015, the University transferred \$5.3 million of capital assets to the Federal government.

#### **Capital Projects**

One of the critical factors in enhancing the quality of the University's academic and research programs and student life enrichment is the development, replacement and renewal of capital assets. The University continues to modernize its older teaching and research facilities, and develop and construct new facilities.

Significant capital projects completed during fiscal years 2015 and 2014 or in progress as of June 30, 2015 and 2014 included:

- Culinary Institute of the Pacific The \$25 million Phase I portion of the Culinary Institute of the Pacific broke ground on September 8, 2015. Phase I includes the infrastructure for the entire project, a parking lot, two single-story laboratory buildings, and an outdoor cooking area. Phase II will include the auditorium, administration building, classrooms, laboratories, and a restaurant.
- Hawai'i Community College Pālamanui Campus The newest University of Hawai'i campus, the \$27.8 million Hawai'i Community College Pālamanui opened on August 24, 2015. The community of Pālamanui, "A Place of Enlightenment," will consist of parks, a University Village Town Center, a University Inn, and placed in the middle will be the Hawai'i Community College Pālamanui Campus. The first phase includes five single-story buildings with kitchens, classrooms, laboratories, a computer lab, and a library.
- Clarence T.C. Ching Athletics Complex The \$16 million Clarence T.C. Ching Athletics Complex
  was completed on August 31, 2014. The three-story facility includes grandstand seating for 2,500
  people and offices and locker rooms for women's soccer, cross country, track and field, and sand
  volleyball. Adjacent to the grandstand seating is a sand volleyball court with bleacher style seating.
- Leeward Community College Ka 'Imi 'Ike The dedication ceremony of the \$16.6 million Leeward Community College education building Ka 'Imi 'Ike, "The Search for Knowledge," was held on August 22, 2014. The 24,000 square foot teacher education building includes classrooms, a lecture hall, offices, a resource center, and meeting spaces. Ka 'Imi 'Ike is energy efficient, utilizing large windows for natural sunlight, photovoltaic panels, and a hybrid air-conditioning unit.
- University of Hawai'i at Hilo Student Services The new \$22 million three-story, 35,000 square
  foot Student Services building was placed into service in May 2014. Students will now be able to
  attend to their financial, registration and counseling needs in one central location. The project
  included photovoltaic panels for the Library, College of Business Economics, Performing Arts Center,
  and the Student Services Buildings. The new University of Hawai'i at Hilo ("UH-Hilo") received the
  American Institute of Architects "Institutional Award of Merit" at the 2015 AIA-Honolulu Design
  Awards.
- University of Hawai'i at Mānoa Campus Center Renovations and Expansion Project The \$46 million project was completed on April 11, 2014. It included the addition of the two-story Warrior Recreation Center along with renovations to Campus Center and Hemenway Hall. The Warrior Recreation Center includes an indoor track, a fitness center, locker rooms, and a multi-purpose gymnasium. Renovations to Campus Center include the addition of Starbucks Coffee, an outdoor seating area, improvements to the central air conditioning system, and a new store-front for the University of Hawai'i Bookstore.

- Ka Haka 'Ula o Ke'elikolani College of Hawaiian Language Hale 'Olelo, the \$24.4 million College of Hawaiian Language facilities on the University of Hawai'i at Hilo campus, was completed on January 11, 2014. The featured space for this 36,800 square foot educational facility is a 200-seat performing arts room with enhanced acoustics and includes a custom retractable lighting system (Haka) and a 36-foot high ceiling. Other notable spaces include a distance learning center designed to support remote classroom instruction and video conferences as well as a library and archives collection for extremely rare printed and audio records. Hale 'Olelo received a Silver LEED certification.
- University of Hawai'i Information Technology Center The \$52.4 million Information Technology
  Center was completed on December 16, 2013. The building is six stories tall with approximately
  74,000 square feet of floor space and has received a LEED silver certification. The Information
  Technology Center is equipped with an emergency situation room, meeting and training rooms,
  and houses the entire system-wide Information Technology department.
- University of Hawai'i at Hilo's University Village Hale 'Alahonua, the first phase of the University of Hawai'i at Hilo's University Village project, was completed on August 19, 2013. The \$33.8 million, 105,505 square foot residence hall is located across the main campus of the University of Hawai'i at Hilo's entrance on Kawili Street. The facility is made up of three, three-story walk-ups and a student life common area where the students will be able to cook, do their laundry, and study.
- University of Hawai'i at Mānoa Edmondson Hall The \$20.1 million four-story, 42,000 square foot renovation of Edmondson Hall was completed on July 10, 2013. Edmondson Hall, which was built in 1962, required major renovation due to the October 2007 fire that destroyed a research laboratory and caused extensive water damage to three of the four floors. The newly constructed structure in front of Edmondson Hall will house the stairs and elevators for both Edmondson and Snyder Halls and is scheduled to be completed in February 2016.

#### **Financing**

The University uses a variety of sources, including federal and state support, revenue bonds, bank loans, gifts, and other expendable resources to finance capital projects.

• General obligation bonds – The State of Hawai'i issued general obligation bonds to help finance certain University projects. These bonds are carried as liabilities of the State. In fiscal years 2015 and 2014, the State appropriated funds directly to the Department of Budget and Finance to pay for debt service on general obligation bonds issued for the University. As a result, the University itself received no appropriations and made no transfers for debt service on general obligation bonds for these fiscal years. In fiscal years 2015 and 2014, \$106.1 million and \$101.0 million were appropriated in each year, respectively.

- Revenue bonds The University also issued revenue bonds to finance capital projects. These bonds are carried as liabilities of the University. Total revenue bonds liabilities were \$578.6 million and \$593.9 million for fiscal years 2015 and 2014, respectively. The University revenue bonds were assigned municipal bond ratings of "A+," "Aa2," and "AA" by Standard & Poor's, Moody's Investors Service and Fitch Ratings, respectively. The University has appropriated funds, by statute, from the State of Hawai'i Tobacco Settlement Special Fund for the payment of principal and interest on revenue bonds to finance the cost of construction of the medical school facility and for annual operating expenses incurred by the facility. The University received State of Hawai'i Tobacco Settlement funds in the amount of \$9.9 million in fiscal years 2015 and 2014 to cover debt service for the bonds that financed the medical school facility. Refer to Note 11 for more information regarding the University revenue bonds.
- Loan agreement On May 4, 2012, the University entered into a five-year, unsecured loan agreement ("Note") with Hawai'i Regional Center LP III ("Lender") for a commitment amount not to exceed \$18 million, subject to certain limitations. The proceeds were used to facilitate and fund construction of the UH-West Oʻahu campus located at Kapolei, Hawai'i. The Note bears interest at the rate of 1.5 percent per annum, which is due and payable semi-annually to the Lender on January 1 and July 1 each year until the Note has been paid in full. Under the terms of the Note, repayment each fiscal year is limited and subject to specific appropriations by the State to make such payments. The Note matures on July 16, 2017, at which time the unpaid principal will be due. As of June 30, 2015, \$17 million remains outstanding.

#### **Net Position**

Net position represents the residual interest in the University's assets after liabilities are deducted. At June 30, 2015 and 2014, total net position amounted to \$842.4 million and \$2 billion, respectively. Net position is reported in four major categories: net investment in capital assets, restricted nonexpendable, restricted expendable and unrestricted.

Net investment in capital assets, net of accumulated depreciation and the related outstanding debt used to finance the acquisition, construction or improvement of those assets, amounted to \$1.50 billion and \$1.52 billion at June 30, 2015 and 2014, respectively. The \$15.8 million decrease in fiscal year 2015 was primarily attributable to \$121.4 million of depreciation expense, \$12.5 million in net disposals, and \$12.6 million increase in related debt offset by \$130.7 million of capital asset additions.

Restricted nonexpendable net position primarily represents the University's and Foundation's permanent endowment funds, which are required to be maintained in perpetuity and amounted to \$235.9 million and \$218.1 million at June 30, 2015 and 2014, respectively. The increase of \$17.8 million was primarily attributable to new permanent endowment gifts received.

Restricted expendable net position is subject to externally imposed restrictions governing their use. Net position was restricted for the following purposes at June 30, 2015, 2014 and 2013 (in thousands):

	2015	2014	2013
Plant facilities	\$ 386,742	\$ 327,195	\$ 315,102
Donor-restricted activities	224,904	234,200	178,018
Loan activities	24,363	24,172	24,648
External sponsor activities	8,734	12,502	12,362
	\$ 644,743	\$ 598,070	\$ 530,130

In fiscal year 2015, the overall increase of \$46.7 million in restricted expendable net position was attributable to a \$56.8 million increase in State capital appropriations to fund construction for the UH-West Oahu Administration and Allied Health Facility and the UH-Hilo College of Pharmacy.

Net position that is not subject to externally imposed restrictions governing their use is classified as unrestricted for financial reporting purposes. At June 30, 2015 and 2014, unrestricted net position amounted to deficits of \$1.54 billion and \$374.3 million, respectively. Although unrestricted net position is not subject to externally imposed restrictions, all of the University's unrestricted net position has been internally designated for various academic and research programs and initiatives, contractual commitments, and capital projects. In addition, unrestricted net position of \$45.0 million and \$46.7 million were designated for endowment activities at June 30, 2015 and 2014, respectively.

Excluding the \$1.113 billion restatement of unrestricted net position from the retrospective adoption of the net pension liability, the reduction in unrestricted net position for the years ended June 30, 2015 and 2014 is primarily attributable to the University's required accounting and recognition of the University's allocated share of the State of Hawai'i's actuarially determined total other post-employment benefits ("OPEB") liability. Similar to other state and local governments, the State of Hawai'i ("State") plan has been paid on a "pay as you go" basis, which resulted in the OPEB liability growing substantially each year. As a result, despite total assets of the University staying relatively constant each year, unrestricted net position continues to decline due to recognition of the OPEB liability. The University's share of the OPEB liability as of June 30, 2015 and 2014 was \$650.8 million and \$579.2 million, respectively. Annual required OPEB contribution payments, on a "pay as you go" basis, towards this liability were paid directly by the State Department of Budget and Finance from its general fund appropriation and not out of the University's operating budget appropriation. The University makes contributions calculated as part of the State's total contribution requirements and are reimbursed to the State's General Fund as part of the fringe benefit rate on University employees' actual salaries.

Below is a table showing the unrestricted net position excluding pension and OPEB liabilities (reported in thousands):

		2015	2014	2013
Unrestricted net position	\$ (	(1,542,118)	\$ (374,346)	\$ (282,845)
Pension liability		1,089,882	-	-
OPEB liability		650,805	 579,196	514,364
Adjusted net unrestricted position	\$	198,569	\$ 204,850	\$ 231,519

#### **Results of Operations**

The Consolidated Statements of Revenues, Expenses and Changes in Net Position are a presentation of the University's results of operations for the year. It indicates whether the financial condition of the University improved or deteriorated. For financial reporting purposes, certain significant revenues, including state appropriations, private gifts and investment income, which are relied upon and budgeted to support the University's core operations, are required to be reported as nonoperating revenues. The University's results of operations for the years ended June 30, 2015, 2014 and 2013 summarized to match revenues supporting core activities with expenses associated with core activities, are as follows (in thousands of dollars):

	2015	<u> </u>	2014	2014 2013 Inc.				
		Percent		Percent		Percent	FY 15 vs 14	FY 14 vs 13
	Amount	of Total	Amount	of Total	Amount	of Total	Change	Change
Revenues								
Operating								
Tuition and fees	\$ 392,471	30.1%	\$ 377,550	27.4%	\$ 362,175	27.8%	\$ 14,921	\$ 15,375
Less: Scholarship allowances	(129,811)	-10.0%	(129,173)	-9.4%	(120,364)	-9.2%	(638)	(8,809)
Grants and contracts	386,260	29.7%	427,056	30.9%	414,793	31.9%	(40,796)	12,263
Sales and services	135,315	10.4%	130,879	9.5%	133,211	10.2%	4,436	(2,332)
Other revenue	2,568	0.2%	2,935	0.2%	2,989	0.2%	(367)	(54)
Total operating revenues	786,803	60.4%	809,247	58.6%	792,804	60.9%	(22,444)	16,443
Non-operating								
State appropriations	413,148	31.7%	391,266	28.3%	374,280	28.7%	21,882	16,986
Federal Pell grant	66,144	5.1%	67,265	4.9%	67,826	5.2%	(1,121)	(561)
Net investment income	4,659	0.4%	51,520	3.7%	32,206	2.5%	(46,861)	19,314
Private gifts	31,870	2.4%	61,127	4.4%	35,206	2.7%	(29,257)	25,921
Total non-operating revenues	515,821	39.6%	571,178	41.4%	509,518	39.1%	(55,357)	61,660
Total revenues supporting								
core activities	1,302,624	100.0%	1,380,425	100.0%	1,302,322	100.0%	(77,801)	78,103
Expenses								
Operating								
Compensation and benefits	1,093,021	73.1%	1,070,419	71.0%	1,049,129	70.3%	22,602	21,290
Supplies, services and cost of goods sold	205,833	13.8%	238,687	15.8%	243,893	16.3%	(32,854)	(5,206)
Telecom and utilities	72,282	4.8%	79,860	5.3%	79,787	5.3%	(7,578)	73
Scholarships and fellowships	49,302	3.3%	50,835	3.4%	51,414	3.4%	(1,533)	(579)
Other expense	112,076	7.5%	110,597	7.3%	110,928	7.4%	1,479	(331)
Total operating expenses	1,532,514	102.5%	1,550,398	102.8%	1,535,151	102.9%	(17,884)	15,247
Non-operating (revenues) expenses								
Transfers from State, net	(191,584)	-12.8%	(183,460)	-12.2%	(172,757)	-11.6%	(8,124)	(10,703)
Transfers to Federal – capital assets	5,315	0.4%	4,156	0.3%	-	0.0%	1,159	4,156
Interest expense	27,523	1.8%	26,690	1.9%	23,452	1.6%	833	3,238
Total non-operating revenues	(158,746)	-10.6%	(152,614)	-10.0%	(149,305)	-10.0%	(6,132)	(3,309)
Expenses associated with core								
activities before depreciation	1,373,768	-	1,397,784	-	1,385,846	-	(24,016)	11,938
Loss from core activities before depreciation	(71,144)		(17,359)		(83,524)		(53,785)	66,165
Depreciation	121,378	8.1%	109,458	7.4%	106,631	7.1%	11,920	2,827
Expenses associated with core								
activities including depreciation	1,495,146	100.0%	1,507,242	100.0%	1,492,477	100.0%	(12,096)	14,765
Loss from core activities	(192,522)		(126,817)		(190,155)		\$ (65,705)	\$ 63,338
Other nonoperating activity								
Capital gifts and grants	171.174		146,068		147.772			
Permanent endowment	19,426		9,502		14,670			
Other revenue (expenses) net	(4,391)		(4,124)		(6,584)			
Other nonoperating income, net	186,209		151,446		155,858			
Increase (decrease) in net position	(6,313)		24,629		(34,297)			
Net position					. ,			
Beginning of year	1,961,526		1,936,897		1,971,194			
Adjustment for change in accounting principle	(1,112,792)							
Beginning of year, as restated	848,734		1,936,897		1,971,194			
End of year	\$ 842,421		\$ 1,961,526		\$ 1,936,897			
End of year	Ψ 072,721		ψ 1,301,320		ψ 1,330,087			

#### **Revenues Supporting Core Activities**

The University has a diversified stream of revenues to support its operations. State appropriations and tuition and fees are the core components that support the University's instructional and academic programs. Government and nongovernmental grants and contracts provide opportunities for undergraduate and graduate students to participate in basic research with renowned researchers. Private gifts contribute toward the support of the University's instructional and academic initiatives. Sales and services revenues include revenues from educational departments and auxiliary enterprises, including bookstores, student and faculty housing, food services, parking and athletics.

Tuition and fees revenue, net of scholarship allowances, increased by \$14.3 million, or 5.8 percent, to \$262.7 million in fiscal year 2015. Scholarship allowances amounted to \$129.8 million and \$129.2 million in fiscal years 2015 and 2014, respectively. For fiscal years 2015 and 2014, the increase in tuition and fees revenue and scholarship allowances are primarily attributable to increases in tuition and fee rates offset by slight declines in enrollment.

Revenues from federal, state and local grants, and contracts and nongovernmental sponsored programs decreased by \$40.8 million, or 9.6 percent, to \$386.3 million in fiscal year 2015. The fiscal year 2015 net decrease was attributable to a \$31.7 million decrease in federal grants and contracts due to the sunset of the American Recovery and Reinvestment Act of 2009 ("ARRA") and the timing of revenue recognition and a net decrease of \$8.1 million in nongovernmental sponsored programs relating to the expiration of several major awards. Sales and services revenues, which are mainly comprised of bookstores, student and faculty housing, food services, parking and athletics, increased by \$4.4 million, or 3.4 percent, to \$135.3 million in fiscal year 2015. General state appropriations increased by \$21.9 million, or 5.6 percent, to \$413.1 million in fiscal year 2015. The increase in fiscal year 2015 was mainly attributable to an increase in legislative appropriations to pay for salary increases, called for in faculty union contracts, and to address the need for increased administrative support at the UH-West Oahu campus due to increased enrollment.

The University's net investment income for fiscal year 2015, as compared to fiscal year 2014, decreased by \$46.8 million, resulting in net investment income of \$4.7 million. The fiscal year 2015 decrease was mainly due to the decrease in realized gain of \$13.6 million and the decrease in unrealized gain of \$31.1 million, which was in line with the decrease in the market performance in the current year.

The components of net investment income for the years ended June 30, 2015, 2014 and 2013 were as follows (in thousands):

				Increase (	Dec	rease)
	2015	2014	2013	Y 15-14 Change		Y 14-13 Change
Interest and dividend income Net realized gains (losses) Net unrealized gains (losses) Other, net	\$ 7,974 8,336 (8,232) (3,419)	\$ 7,621 21,904 22,826 (831)	\$ 10,232 4,878 19,102 (2,006)	\$ 353 (13,568) (31,058) (2,588)	\$	(2,611) 17,026 3,724 1,175
	\$ 4,659	\$ 51,520	\$ 32,206	\$ (46,861)	\$	19,314

Private gifts, most of which are restricted as to use, decreased by \$29.3 million, or 48 percent, to \$31.9 million in fiscal year 2015 when compared to \$61.1 million in fiscal year 2014. The fiscal year 2015 decrease was primarily attributable to a one-time \$40 million donation received in fiscal year 2014 offset by a one-time \$5.7 million donation received in fiscal year 2015. The University will continue to aggressively develop private revenue sources and cultivate the increasing trend in private gifts received.

#### **Expenses Associated with Core Activities**

The University is committed to recruiting and retaining outstanding faculty and staff, and providing compensation equivalent to peer institutions and nonacademic employers. Of the University's operating expenses, approximately 73.1 percent during fiscal year 2015 and 71.0 percent during fiscal year 2014, were related to compensation and benefits.

Compensation and benefits increased by \$22.6 million, or 2.1 percent, to \$1,093.0 million in fiscal year 2015 as compared to fiscal year 2014.

The fiscal year 2015 increase was attributable to pay and postretirement health and life insurance benefit increases offset by a decrease in the number of employees. The University recognized \$113.0 million and \$106.8 million related to postretirement health and life insurance benefits in fiscal years 2015 and 2014, respectively. The increase was due to enacted Act 268, SLH 2013 during the 2013 legislative session. The Act requires the State and the University to establish a phased annual contribution schedule starting in fiscal year 2015 to fully fund the Annual Required Contribution as determined by an actuary within 30 years. As a result, the discount rate used to calculate the liability has changed from four percent to seven percent, which resulted in a lower cost in fiscal year 2014.

Supplies, services and cost of goods sold expense includes service fees, printing and binding, advertising, dues and subscriptions, controlled property acquisitions, cost of goods sold for resale items, and other miscellaneous operating costs. In fiscal year 2015, such expenses decreased by \$32.9 million, or 13.8 percent, to \$205.8 million as compared to fiscal year 2014. The fiscal year 2015 decrease was primarily attributable to the decrease in sponsored project expenditures due to the sunset of ARRA of 2009 funds.

The University is committed to providing affordable yet quality education to its students. To accomplish this goal, student aid is provided in the form of scholarships and fellowships, including tuition and fee waivers applied to student accounts and reflected as reductions and allowances to student tuition and student housing revenues, and scholarship and fellowship payments (mostly academic and athletic) made directly to students. Total aid to students decreased by \$1 million, or 0.5 percent, to \$179.1 million in fiscal year 2015 as compared to the prior fiscal year 2014. The decrease in fiscal year 2015 is in line with decreased enrollment offset by scheduled tuition increases.

The University depreciates its capital assets over their estimated useful lives using the straight-line method. Depreciation expense increased by \$11.9 million, or 10.9 percent, to \$121.4 million during fiscal year 2015 as compared to fiscal year 2014. The increase in 2015 was primarily attributable to building and equipment additions and reclassifications from construction in progress.

Transfers from State amounted to \$191.6 million and \$183.5 million in fiscal years 2015 and 2014, respectively. Transfers from State were primarily for fringe benefit expenses and the UH Cancer Center cigarette stamp tax collections.

The Cigarette Tax and Tobacco Tax Law, HRS section 245-15, effective July 1, 2006, established the Hawai'i Cancer Research Special Fund. The cigarette stamp tax, beginning October 1, 2006, provides revenues to support research and operating expenses to this fund as follows:

Time Period	Cigarette Stamp Tax
October 1, 2006 – September 30, 2007	1.0 cent per cigarette
October 1, 2007 – September 30, 2008	1.5 cents per cigarette
October 1, 2008 – thereafter	2.0 cents per cigarette

#### **Other Nonoperating Activities**

Revenues from other nonoperating activities are generally not used to support the University's current operations and are comprised primarily of capital gifts and grants and additions to permanent endowments. Capital gifts and grants and state capital appropriations and transfers may only be used for the purchase or construction of specified capital assets. While additions to permanent endowments must be retained in perpetuity, investment earnings thereon may be available in future years to support specified programs.

In fiscal year 2015, capital gifts and grants, including state capital appropriations and transfers, increased by \$25.1 million, or 17.2 percent, to \$171.2 million compared to \$146.1 million in fiscal year 2014. The State of Hawai'i capital appropriations increased by \$19.8 million, or 13.9 percent, to \$161.8 million. Other capital gifts and grants during fiscal year 2015 included federal capital grants of \$4.5 million and private capital gifts and grants of \$5.9 million.

#### **Cash Flows**

The Consolidated Statements of Cash Flows present the University's significant sources and uses of cash and cash equivalents, including restricted cash balances. The University's cash is comprised primarily of cash held with the state treasury, demand deposits, and time certificates of deposit with an original maturity of three months or less. A summary of the University's cash flows for the years ended June 30, 2015, 2014 and 2013 are as follows (in thousands):

		2015	2014	2013		15 vs. 14 Change	 / 14 vs. 13 Change
Cash received from operations Cash payments for operations	\$ (	799,834 (1,299,687)	\$ 799,092 (1,314,062)	\$ 778,370 (1,331,830)	\$	742 14,375	\$ 20,722 17,768
Net cash used in operating activities		(499,853)	(514,970)	(553,460)		15,117	38,490
Net cash provided by noncapital financing activities		538,045	508,527	501,084		29,518	7,443
Net cash used in capital and related financing activities		(36,149)	(50,446)	(110,101)		14,297	59,655
Net cash provided by investing activities		23,461	42,492	 185,614	1	(19,031)	 (143,122)
Net increase (decrease) in cash		25,504	(14,397)	23,137		39,901	(37,534)
Cash							
Beginning of year		64,307	 78,704	55,567		(14,397)	23,137
End of year	\$	89,811	\$ 64,307	\$ 78,704	\$	25,504	\$ (14,397)

The University's cash and cash equivalents increased by \$25.5 million, or 40 percent, to \$89.8 million at June 30, 2015 from \$64.3 million at June 30, 2014. During fiscal year 2015, \$499.9 million in cash was used for operating activities, offset by \$538.0 million in cash provided by noncapital financing activities. Net cash used in capital and related financing activities amounted to \$36.1 million and \$50.4 million in fiscal years 2015 and 2014, respectively.

The \$14.3 million decrease in cash used in capital and related financing activities in fiscal year 2015 as compared to fiscal year 2014 was primarily attributable to a decrease in capital asset purchases of \$44.2 million, offset by an increase in capital gifts and grants of \$11.4 million and a \$20.0 million transfer of funds for reimbursement of preconstruction costs associated with the UH Cancer Center.

#### **Looking Forward**

The University of Hawai'i plays a vital role as the sole public higher education institution in the State of Hawai'i and has a total estimated impact of \$3.61 billion on Hawai'i's economy. To effectively provide higher education to the community, the University has developed and implemented a results-focused strategic plan that is aimed at increasing graduation opportunities, providing affordable access to students, driving economic innovation throughout the State, modernizing the University's facilities, and implementing cost-effective, transparent and accountable practices to ensure the University's financial viability and sustainability.

Looking toward the future, Hawai'i's economy is expected to continue positive growth into 2016. While the tourism and construction industries continue to increase, the government and military sectors remain stable. The robust economy resulted in declining unemployment from 4.2 percent in 2014 to three percent in 2015.

While caution is being exercised in light of federal program cutbacks as well as realignment of research and development funding to improve health care and expanding coverage through the Affordable Care Act, the University achieved an 8.5 percent increase in funding from sponsored awards. This increase has positioned the University to maintain its solid financial condition and level of excellence in service to students, the research community, and the State of Hawai'i.

#### **Enrollment and Tuition**

As the sole provider of public higher education in Hawai'i, the University's enrollment remains near historic highs with a highly diverse ethnic mix of students. In academic year 2014–2015, total full time equivalent enrollment equaled 39,237, with over 16,000 at Mānoa, 3,500 at UH-Hilo, 1,600 at West O'ahu, and the remaining 17,800 throughout the University's community college campuses. The applications, acceptances and new enrollments at UH Mānoa, the System's largest campus, have been relatively stable with enrollment slightly down from 4,162 in academic year 2012–2013 to 3,852 in 2014–2015. Enrollment grew during the recession but has since moderated due to the strong economy in Hawai'i.

On October 26, 2011, the University's Board of Regents approved a new tuition increase schedule for Fall 2012 through Spring 2017. This new schedule provides stability and predictability for the University and its students while preserving affordability and access to public higher education in the State of Hawai'i.

The University is committed to maintaining affordability for underserved and low income target groups, with a portion of the additional revenues generated by tuition increases used to enhance financial aid. Institutional financial aid increased for students from \$34.8 million in academic year 2007–2008 to \$65.2 million in academic year 2013–2014.

#### **Extramural Funds**

Funding profile uncertainties with sponsored agencies, federal sequestration and the realignment of research and development ("R&D") funding priorities have impacted the research community nationwide. In order to minimize the impact by the federal funding reduction and build a steady stream of revenue for future years, the University has strategically diversified a mix of research programs and funding. In 2015, the percentage of awards from the federal government has been reduced to 66 percent from 74 percent in 2011. The extramural funds also include a mix of research and non-research programs that provide financial stability and balance to the University. About 40–50 percent of the projects are non-research in nature and are for training, workforce development, outreach and community services, clinical trials, and others.

For fiscal year 2015, extramural awards totaled \$425 million, which reflects an increase of 8.5 percent over last year's total of \$392 million and marked the first increase in extramural award funding after three straight years of decline. One of the significant awards received by the University's community colleges and University campuses was \$69 million in federal grants to support programs serving Native Hawaiians, from pre-school through college and career training. These funds are supporting innovations on campuses, leadership development for Native Hawaiians, STEM education, college student success and Hawai'i culture and language.

#### **Facilities and Infrastructure**

The University has a strong commitment to its core facilities and infrastructure. In the past three years, the University completed many major construction projects, which include a new campus at West Oahu, an innovative Cancer Center, an Information Technology Center building that serves all 10 campuses, and new buildings at the Hilo campus, Maui College and Windward Community College to accommodate anticipated enrollment growth. The State of Hawai'i Legislature continued its strong support of the University's capital improvement program and provided general obligation bond appropriations for the 2013–2015 and 2011–2013 fiscal biennia that were approximately \$390 million and \$297 million, respectively.

The University's recent capital plan has been focusing predominantly on addressing deferred maintenance, as exemplified by the Board of Regents instituting a moratorium on new construction until the deferred maintenance backlog has been adequately addressed. The goal is to reduce the deferred maintenance backlog to 40 percent of current levels by the year 2021.

In September 2015, the University issued Series 2015-A Taxable Revenue Bonds to fund two new but strategic construction projects: \$5 million for the Hilo College of Pharmacy and \$3.5 million for the Law School. Both projects were also funded with \$28 million and \$3.5 million, respectively, in GO bond funds.

#### **Fundraising**

The University launched a seven-year \$500 million fundraising campaign and began its "quiet phase" on July 1, 2011. Since the launch of the campaign, the University has consistently exceeded the fundraising goals. In fiscal year 2015, the University had another record year and raised \$129.0 million as compared to \$98.6 million in fiscal year 2014 and \$66.3 million in fiscal year 2013.

#### **State General Fund Appropriations**

The State of Hawai'i continues to provide strong support to the University as the sole provider of public higher education in Hawai'i. When compared to other universities in the nation, the University is well supported by the State and is ranked 11th in the category of higher education operating appropriation per full-time equivalent in 2014. The Hawai'i Governor supported, and the State Legislature appropriated, an increase of \$18 million, or 4.4 percent, in general funds to the University's fiscal year 2016 operating budget. These funds were allocated throughout the campuses to fund faculty salary increases that were negotiated through collective bargaining. Future general fund appropriations are dependent upon quarterly State Council of Revenues projections and priorities yet to be articulated by the newly elected Governor and State legislature. The Board of Regents has been working closely with the University leadership in reviewing the fiscal year 2017 campus financial operating plans, to include campus minimum operating reserves to ensure sufficient operating funds for Academic Year 2015–2016, and beyond.

#### Hawai'i Graduation Initiative and 15 to Finish Campaign

Hawai'i Graduation Initiative ("HGI") is a system-wide strategic initiative that focuses on increasing the number of educated citizens within the state. HGI is aligned with the Hawai'i P-20 goal to increase the number of working age adults in the state who hold a degree to 55 percent by 2025. Because of this focused effort, the UH campuses have increased the number of degrees and certificates awarded to 11,104 or by 34 percent since 2010.

15 to Finish is a campaign within the University of Hawai'i's Hawai'i Graduation Initiative. The campaign encourages students attending or planning to attend the University's two or four-year campuses to take 15 credits per semester to graduate on time. The campaign has garnered national attention. In Fall 2015, there was a 34.6 percent increase in the number of undergraduate students taking 15 credits or more system-wide since 2009. Because of these and other measures, Hawai'i was one of only three states chosen by Complete College America for an academy to develop next steps and specific strategies to improve college completion outcomes.

#### Hawai'i Innovation Initiative

To leverage its distinctive strengths in earth and ocean sciences, astronomy, evolutionary biology, and energy research, the University is working in partnership with community and business groups to build the state's research industry through the Hawai'i Innovation Initiative. The goal of this initiative is to build a thriving research enterprise that will be driven by the growth of new industries including a robust advanced manufacturing community in Hawai'i – fueled by the University's plans to commercialize its research and to employ and develop top researchers in several focus areas over the next decade. Between 2010–2014, the University completed 200 invention disclosures, issued 30 patents, and created eight start-ups.

#### University of Hawaiʻi State of Hawaiʻi Consolidated Statements of Net Position June 30, 2015 and 2014 (All dollars reported in thousands)

	2015	2014
Assets and Deferred Outflows of Resources		
Current assets		
Cash and cash equivalents Operating investments	\$ 89,811 285,241	
Due from State of Hawai'i	188	
Accounts receivable, net	87,719	
Current portion of notes and contributions receivable, net Accrued interest receivable	16,221 583	
Inventories	11,765	11,608
Prepaid expenses and other current assets	12,916	
Total current assets	504,444	474,413
Noncurrent assets		
Due from State of Hawai'i Endowment and other investments	399,144 477,243	,
Notes and contributions receivable, net	48,155	
Capital assets, net	2,068,691	
Other noncurrent assets	19,541	17,703
Total noncurrent assets	3,012,774	
Total assets	3,517,218	3,464,626
Deferred outflows of resources	E 0E4	F F70
Deferred loss on refunding Difference between expected and actual experience	5,251 13,859	
Pension contributions subsequent to measurement date	120,989	
Total deferred outflows of resources	140,099	5,576
Total assets and deferred outflows of resources	\$ 3,657,317	\$ 3,470,202
Liabilities, Deferred Inflows of Resources and Net Position		
Current liabilities		
Accounts payable	\$ 56,702	
Accrued payroll and fringe benefits Advances from sponsors	57,434 33,979	
Unearned revenue	48,361	
Due to State of Hawai'i	12,510	6,272
Current portion of long-term liabilities	51,923	49,186
Other current liabilities	9,138	_
Total current liabilities  Noncurrent liabilities	270,047	263,583
Accrued vacation	44,618	44,341
Accrued workers' compensation	9,926	8,918
Net pension liability	1,089,882	
Other postemployment benefits  Due to State of Hawai'i	650,805 195	
Revenue bonds payable	561,470	
Premium on bonds payable	2,972	3,802
Note payable	17,000	
Other noncurrent liabilities  Total noncurrent liabilities	16,819 2,393,687	
Total liabilities	2,663,734	
Deferred inflows of resources	2,000,101	1,000,070
Difference between projected and actual earnings on pension plan Changes in proportionate rate	126,487 24,675	
Total deferred inflows of resources	151,162	
Commitments and contingencies		
Net position		
Net investment in capital assets Restricted	1,503,902	1,519,669
Nonexpendable	235,894	
Expendable	644,743	
Unrestricted	(1,542,118	<u> </u>
Total liabilities, deferred inflows of resources and net position	842,421 \$ 3,657,317	
Total liabilities, deferred inflows of resources and net position	\$ 3,657,317	\$ 3,470,202

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

### University of Hawai'i State of Hawai'i

## Consolidated Statements of Revenues, Expenses and Changes in Net Position Years Ended June 30, 2015 and 2014 (All dollars reported in thousands)

	2015	2014
Operating revenues		
Student tuition and fees Less: Scholarship allowances	\$ 392,471 129,811	\$ 377,550 129,173
Net student tuition and fees	262,660	248,377
Federal appropriations, grants and contracts State and local grants and contracts Nongovernmental sponsored programs Sales and services of educational departments, other	325,531 29,033 31,696 36,163	357,185 30,072 39,799 32,943
Auxiliary enterprises Bookstores Student housing (net of scholarship allowances of \$1,537 and \$1,503) Other auxiliary enterprises revenues Other operating revenues	22,467 31,164 45,521 2,568	23,638 29,644 44,654 2,935
Total operating revenues	786,803	809,247
Operating expenses Compensation and benefits Supplies, services and cost of goods sold Depreciation Telephone and utilities Scholarships and fellowships Travel expenses Repairs and maintenance Rental expenses Other operating expenses	1,093,021 205,833 121,378 72,282 49,302 33,022 33,545 12,747 32,762	1,070,419 238,687 109,458 79,860 50,835 33,279 26,907 13,043 37,368
Total operating expenses	1,653,892	1,659,856
Operating loss	(867,089)	(850,609)
Nonoperating revenues (expenses) State appropriations Federal Pell grants Private gifts Net investment income Interest expense Net transfers from (to) State of Hawai'i for Fringe benefits Tobacco settlement Interest on Tobacco settlement Hawaii Barrel Tax	413,148 66,144 31,870 4,659 (27,523) 162,969 1,707 (3) 2,051	391,266 67,265 61,127 51,520 (26,690) 153,919 2,644 (5) 201
School of Nursing	133	983
University of Hawai'i Cancer Center Loss on disposal of capital assets Other, net	6,919 (4,907) 516	7,893 (4,486) 362
Net nonoperating revenues before capital and endowment additions (deductions)	657,683	705,999
Capital – state appropriations Capital – federal grants/subsidies Capital – gifts and grants Net transfers to State of Hawai'i for capital assets Transfers from State of Hawai'i, Tobacco settlement Transfers from State of Hawai'i, University of Hawai'i Cancer Center Transfers to Federal – capital assets Additions to permanent endowments	161,822 4,460 5,918 (1,026) 9,924 7,884 (5,315) 19,426	142,029 15,865 5,901 (17,727) 9,926 7,899 (4,156) 9,502
Total other revenues	203,093	169,239
Net nonoperating revenues	860,776	875,238
Change in net position	(6,313)	24,629
Net position Beginning of year Adjustment for change in accounting principle (Note 1)	1,961,526 (1,112,792)	1,936,897
Beginning of year, as restated	848,734	1,936,897
End of year	\$ 842,421	\$ 1,961,526

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

#### University of Hawai'i State of Hawai'i Consolidated Statements of Cash Flows Years Ended June 30, 2015 and 2014 (All dollars reported in thousands)

Base flows from operating activities         \$ 261,826         \$ 247,186           Student fultion and fees         396744         416,854           Other revenues         141,264         135,080           Payments to employees         (862,510)         (847,053)           Payments to suppliers and other         (493,020)         (50,835)           Payments for scholarships and fellowships         (499,853)         (514,970)           Payments for scholarships and fellowships         (499,853)         (514,970)           Payments for scholarships and fellowships         (499,853)         (514,970)           Net cash used in operating activities         413,884         390,671           State appropriations         413,884         390,671           Gifts and grants for other than capital purposes         113,125         106,180           State appropriations         2,051         201           School of Nursing         133         893           Tobacco Settlement         1,707         2,644           University of Hawai'i Gancer Center         6,919         7,609           Interest on Tobacco Settlement         1,20         (5)           University of Hawai'i Gancer Center         1,20         (40           Interest on Tobacco Settlement         1			2015		2014
Cash flows from noncapital financing activities         413.884         390.671           State appropriations         413.884         390.671           Gifts and grants for other than capital purposes         113.125         106.180           Transfer from State of Hawai'i for School of Nursing         133         983           Tobacco Settlement         6,919         7,893           University of Hawai'i Cancer Center         6,919         7,893           Transfers to State of Hawai'i for Interest on Tobacco Settlement         3         (5)           Other receipts (disbursements)         229         (40)           Net cash provided by noncapital financing activities         538.045         508.527           Cash flows from capital and related financing activities         538.045         508.527           Cash flows from capital and related financing activities         111.762         131.053           Capital appropriations         111.762         131.053           Capital agriss and grants         10.382         21.748           Proceeds from note payable         -         500           Purchases of capital assets         (137.954)         (182.112           Proceeds from sale of capital assets         (1,245         5,912           Principal paid on capital debt         (2,926	Student tuition and fees Grants and contracts Other revenues Payments to employees Payments to suppliers and other Payments for scholarships and fellowships	\$	396744 141,264 (862,510) (387,875) (49,302)	\$	416,854 135,080 (847,053) (416,174) (50,835)
State appropriations         413,884         390,671           Gifts and grants for other than capital purposes         113,125         106,180           Transfer from State of Hawai'i for         2,051         201           School of Nursing         133         983           Tobacco Settlement         1,707         2,644           University of Hawai'i Cancer Center         6,919         7,893           Transfers to State of Hawai'i for         (3)         (5)           Interest on Tobacco Settlement         (3)         (5)           Other receipts (disbursements)         229         (40)           Net cash provided by noncapital financing activities         538,045         508,527           Cash flows from capital and related financing activities         111,762         131,053           Capital agrants         10,382         21,748           Proceeds from solar orapital assets         (137,954)         (182,112)           Proceeds from note payable         -         500           Purchases of capital assets         (137,954)         (182,112)           Principal paid on capital debt         (15,521)         (14,906)           Interest paid on capital debt         (29,871)         (30,466)           Advance from State of Hawai'i, University of Hawai'i C	Net cash used in operating activities		(499,853)		(514,970)
School of Nursing Tobacco Settlement         133         983           Tobacco Settlement         6,919         7,893           Transfers to State of Hawai'i Cancer Center         6,919         7,893           Transfers to State of Hawai'i for Interest on Tobacco Settlement         (3)         (5)           Other receipts (disbursements)         229         (40)           Net cash provided by noncapital financing activities         538,045         508,527           Capital appropriations         111,762         131,053           Capital agrits and grants         10,382         21,748           Proceeds from note payable         -         500           Purchases of capital assets         (137,954)         (182,112)           Proceeds from sale of capital assets         (137,954)         (182,112)           Proceeds from sale of capital debt         (15,521)         (14,906)           Interest paid on capital debt         (29,871)         (30,466)           Advance from State of Hawai'i, Tobacco settlement         9,924         9,926           Transfer from State of Hawai'i, University of Hawai'i Cancer Center         7,884         7,899           Net cash used in capital and related financing activities         36,149         (50,446)           Cash flows from investing activities         1	State appropriations Gifts and grants for other than capital purposes Transfer from State of Hawai'i for		113,125		106,180
Interest on Tobacco Settlements         (3)         (5)           Other receipts (disbursements)         229         (40)           Net cash provided by noncapital financing activities         538,045         508,527           Cash flows from capital and related financing activities           Capital appropriations         111,762         131,053           Capital gifts and grants         10,382         21,748           Proceeds from note payable         -         500           Purchases of capital assets         (137,954)         (182,112)           Proceeds from sale of capital assets         (137,954)         (182,112)           Principal paid on capital debt         (15,521)         (14,906)           Interest paid on capital debt         (29,871)         (30,466)           Advance from State of Hawai'i, Tobacco settlement         9,924         9,926           Transfer from State of Hawai'i, University of Hawai'i Cancer Center         7,884         7,899           Net cash used in capital and related financing activities         36,149         (50,446)           Cash flows from investing activities         975         7,884           Interest and dividends on investments, net         975         7,888           Proceeds from sales and maturities of investments <th< td=""><td>School of Nursing Tobacco Settlement University of Hawai'i Cancer Center</td><td></td><td>133 1,707</td><td></td><td>983 2,644</td></th<>	School of Nursing Tobacco Settlement University of Hawai'i Cancer Center		133 1,707		983 2,644
Cash flows from capital and related financing activities           Capital appropriations         111,762         131,053           Capital gifts and grants         10,382         21,748           Proceeds from note payable         -         500           Purchases of capital assets         (137,954)         (182,112)           Proceeds from sale of capital assets         1,245         5,912           Principal paid on capital debt         (15,521)         (14,906)           Interest paid on capital debt         (29,871)         (30,466)           Advance from State of Hawai'i         6,000         -           Transfer from State of Hawai'i, University of Hawai'i Cancer Center         9,924         9,926           Transfer from State of Hawai'i, University of Hawai'i Cancer Center         7,884         7,899           Net cash used in capital and related financing activities         (36,149)         (50,446)           Cash flows from investing activities         975         7,888           Proceeds from sales and maturities of investments         1,116,678         1,239,893           Purchase of investments         (1,094,192)         (1,205,289)           Net cash provided by investing activities         23,461         42,492           Net increase (decrease) in cash and cash equivalents <t< td=""><td>Other receipts (disbursements)</td><td></td><td>229</td><td></td><td>(40)</td></t<>	Other receipts (disbursements)		229		(40)
Capital appropriations         111,762         131,053           Capital gifts and grants         10,382         21,748           Proceeds from note payable         -         500           Purchases of capital assets         (137,954)         (182,112)           Proceeds from sale of capital assets         1,245         5,912           Principal paid on capital debt         (15,521)         (14,906)           Interest paid on capital debt         (29,871)         (30,466)           Advance from State of Hawai'i         6,000         -           Transfer from State of Hawai'i, Tobacco settlement         9,924         9,926           Transfer from State of Hawai'i, University of Hawai'i Cancer Center         7,884         7,899           Net cash used in capital and related financing activities         (36,149)         (50,446)           Cash flows from investing activities         975         7,888           Proceeds from sales and maturities of investments         1,116,678         1,239,893           Purchase of investments         (1,094,192)         (1,205,289)           Net cash provided by investing activities         23,461         42,492           Net increase (decrease) in cash and cash equivalents         25,504         (14,397)           Cash and cash equivalents         64,307 </td <td>Net cash provided by noncapital financing activities</td> <td></td> <td>538,045</td> <td>_</td> <td>508,527</td>	Net cash provided by noncapital financing activities		538,045	_	508,527
Cash flows from investing activities           Interest and dividends on investments, net         975         7,888           Proceeds from sales and maturities of investments         1,116,678         1,239,893           Purchase of investments         (1,094,192)         (1,205,289)           Net cash provided by investing activities         23,461         42,492           Net increase (decrease) in cash and cash equivalents         25,504         (14,397)           Cash and cash equivalents         64,307         78,704	Capital appropriations Capital gifts and grants Proceeds from note payable Purchases of capital assets Proceeds from sale of capital assets Principal paid on capital debt Interest paid on capital debt Advance from State of Hawai'i Transfer from State of Hawai'i, Tobacco settlement Transfer from State of Hawai'i, University of Hawai'i Cancer Center		10,382 (137,954) 1,245 (15,521) (29,871) 6,000 9,924 7,884		21,748 500 (182,112) 5,912 (14,906) (30,466) - 9,926 7,899
Interest and dividends on investments, net         975         7,888           Proceeds from sales and maturities of investments         1,116,678         1,239,893           Purchase of investments         (1,094,192)         (1,205,289)           Net cash provided by investing activities         23,461         42,492           Net increase (decrease) in cash and cash equivalents         25,504         (14,397)           Cash and cash equivalents         64,307         78,704           Beginning of year         64,307         78,704	Net cash used in capital and related financing activities		(36,149)		(50,446)
Net increase (decrease) in cash and cash equivalents 25,504 (14,397)  Cash and cash equivalents  Beginning of year 64,307 78,704	Interest and dividends on investments, net Proceeds from sales and maturities of investments Purchase of investments		1,116,678 (1,094,192)		1,239,893 (1,205,289)
Cash and cash equivalents Beginning of year 64,307 78,704	, , , ,	_			
Beginning of year <u>64,307</u> 78,704	·		∠5,504		(14,397)
End of year \$ 89,811 \$ 64,307			64,307		78,704
	End of year	\$	89,811	\$	64,307

#### University of Hawai'i State of Hawai'i Consolidated Statements of Cash Flows Years Ended June 30, 2015 and 2014 (All dollars reported in thousands)

	2015	2014
Reconciliation of operating loss to net cash used in operating activities		
Operating loss	\$ (867,089)	\$ (850,609)
Adjustments to reconcile operating loss to net cash used in operating activities		
On behalf payments by State for fringe benefits	162,969	153,919
Depreciation expense	121,378	109,458
Pension expense	(6,596)	-
Bad debt expense, net	3,454	2,651
Changes in operating assets and liabilities		
Accounts receivable	2,168	4,458
Notes and contributions receivable	317	497
Inventories	(157)	680
Prepaid expenses and other assets	(1,219)	10,097
Accounts payable	(4,990)	(6,063)
Accrued payroll and benefits	923	4,743
Accrued workers' compensation liability	1,244	(430)
Advances from sponsors	7,343	(8,566)
Other postemployment benefits	71,609	64,832
Other, net	8,793	 (637)
Net cash used in operating activities	\$ (499,853)	\$ (514,970)
Supplemental information of noncash transactions		
Noncash contributions	\$ 2,196	\$ 1,437
Net transfers to State of Hawai'i for capital assets	(1,026)	(17,727)
Transfers to Federal for capital assets	(5,315)	(4,156)
Accounts payable for capital assets	20,577	29,963

#### 1. Organization and Summary of Significant Accounting Policies

#### **Financial Reporting Entity**

The accompanying consolidated financial statements of the University of Hawai'i (the "University") include the activities of the University of Hawai'i at Mānoa, University of Hawai'i at Hilo, University of Hawai'i at West O'ahu, University of Hawai'i at Maui College, University of Hawai'i Community Colleges and its component units. The University has defined its reporting entity in accordance with Governmental Accounting Standards Board ("GASB") Statement No. 14, *The Financial Reporting Entity*, as amended by GASB Statement No. 39, *Determining Whether Certain Organizations are Component Units*, as amended by GASB Statement No. 61, *The Financial Reporting Entity: Omnibus – an amendment of GASB Statements No. 14 and No. 34*. The basic criterion for including a potential component unit within the reporting entity is financial accountability. Other criteria include fiscal dependency and the nature and significance of the relationship are such that exclusion would cause the financial statements of the University to be misleading. Accordingly, the financial information of the Research Corporation of the University of Hawai'i (the "Research Corporation") and the University of Hawai'i Foundation (the "Foundation") have been blended with the University's financial activity in the accompanying consolidated financial statements.

Complete financial statements of the Research Corporation can be obtained at the Research Corporation of the University of Hawai'i, 2800 Woodlawn Drive, Honolulu, HI 96822. The Foundation's federal Form 990 is available for inspection as required by Internal Revenue Code ("IRC") Section 6104 at the University of Hawai'i Foundation, 2444 Dole Street, Bachman Hall, Room 101, Honolulu, HI 96822.

Similarly, the University is fiscally dependent upon the State of Hawai'i (the "State") and therefore, the State is financially accountable for the University as defined by GASB Statement No. 14. Accordingly, the University's financial information is discretely presented as a component unit within the State's comprehensive annual financial report ("CAFR").

The University is classified as a state instrumentality under IRC Section 115, and is therefore exempt from federal income taxes. Certain activities of the University may be subject to taxation as unrelated business income under IRC Sections 511 and 514.

#### **Basis of Presentation**

The University follows the reporting model prescribed for special-purpose governments engaged only in business-type activities, as defined in GASB Statement No. 35, *Basic Financial Statements and Management's Discussion and Analysis for Public Colleges and Universities*, as amended. The consolidated financial statements of the University are presented using the economic resources measurement focus and the accrual basis of accounting.

The Foundation's accounting policies conform to accounting principles generally accepted in the United States ("GAAP") applicable to not-for-profit organizations as promulgated by the FASB. The Foundation's financial information has been converted to conform to the University's presentation.

The Research Corporation's accounting policies conform to GAAP applicable to business-type activities of governmental units as promulgated by the GASB.

#### Cash, Cash Equivalents and Investments

The University considers all cash and investments with original maturities of three months or less to be cash equivalents. The carrying amounts reported in the Consolidated Statements of Net Position for cash equivalents approximate fair value due to the short maturity of these investments.

The University classifies unspent cash, cash equivalents and investments from the issuance of revenue bonds held with an escrow agent and invested until used for the cost of construction as noncurrent assets.

#### **Investments**

Investments in money market funds, fixed income securities, equity securities, and mutual funds with readily determinable fair values are reported at fair value based on quoted market prices. Investment agreements, absolute return funds and real assets are reported at fair value, which is generally based on information provided by the respective external investment manager at the most recent valuation date and from the valuation date to fiscal year-end, if applicable. Investments in limited partnerships and real estate are not readily marketable and involve assumptions and methods that are reviewed by management. Because these investments are not readily marketable, their estimated value is subject to uncertainty and, therefore, may differ from the value that would have been used had a ready market for such investment existed. Unrealized gains and losses on investments are included in the Consolidated Statements of Revenues, Expenses and Changes in Net Position. Realized gains and losses are computed as the difference between the proceeds of the sale and the cost basis of the investment sold. The calculation of realized gains and losses is independent of the calculation of net changes in the fair value of investments.

The title to investment securities is vested in the name of Securities and Exchange Commission ("SEC") registered brokerage firms representing the various investment managers of the University and the Foundation. The title to short-term investments, made from pooled cash, is vested in the name of the University or the Foundation.

#### **Due from and Due to State**

The State Director of Budget and Finance is responsible for the safekeeping of all cash in the State Treasury in accordance with State laws. Currently, separate accounts are not maintained in the State Treasury for the University's general operating and capital appropriations. Although these appropriations are available to the University to expend, custody and ownership of the funds remain with the State. Unspent general and capital appropriations that continue to be available to the University for expenditure at the end of the fiscal year are reported as Due from State of Hawai'i in the accompanying Consolidated Statements of Net Position.

Amounts due to the State of Hawai'i are primarily due to operating or capital advances and general obligation bond debt service requirements.

#### **Perpetual Trusts**

The Foundation is the beneficiary of certain perpetual trusts held and administered by others. The fair value of the estimated future cash receipts from the trusts is recognized as assets and contribution revenues when the Foundation is notified of their existence. The reported value of the assets is fair value.

#### **Split Interest Agreements**

The Foundation's split-interest agreements with donors consist of irrevocable pooled income funds, charitable remainder trusts and charitable gift annuities for which the Foundation serves as trustee. Assets held under the split interest agreements are included in investments. Contribution revenues are recognized at the date the split interest agreements are established after recording liabilities for the present value (utilizing discount rates ranging from two percent to five percent) of the estimated future payments to be made to the donors and/or other beneficiaries. The liabilities are adjusted during the term of the split-interest agreements for changes in the fair value of the assets, accretion of the discount, and other changes in the estimates of future benefits.

#### **Accounts Receivable**

Accounts receivable are initially recorded at the amount invoiced or otherwise due and normally do not bear interest. The University maintains an allowance for doubtful accounts to reduce receivables to their estimated collectible amount. Management estimates the allowance for uncollectible receivables based on a specific review of customer balances, the overall aging of outstanding balances, historical collection experience, and current business and economic conditions. Delinquent accounts in excess of two years are written off upon approval of University general counsel and when, in the judgment of management, they are deemed uncollectible based on an evaluation of the specific circumstances.

#### **Contributions**

The Foundation receives pledges and bequests of financial support from corporations, foundations and individuals. Revenue is recognized when a pledge representing an unconditional promise to pay is received and all eligibility requirements, including time requirements, have been met. In absence of such a promise, revenue is recognized when the gift is received. Endowment pledges that do not meet eligibility requirements, as defined by GASB Statement No. 33, are not recorded as assets until the related gift is received.

#### **Capital Assets**

Capital assets are recorded at cost, or if donated, at an appraised value at the date of the gift. Depreciation of capital assets is provided for on a straight-line basis over the estimated useful lives (3 to 100 years) of the respective assets. The University's policy is to capitalize tangible, nonexpendable personal property having an estimated useful life of more than one year. Interest incurred on tax-exempt construction financing, net of investment income on any unspent financing proceeds, is capitalized as a cost of construction. When taxable debt is incurred specifically for a project, interest is capitalized on amounts expended on the project using the weighted-average cost of outstanding borrowings. The capitalization of interest ceases when the project is substantially complete or construction activity is suspended for more than a brief period. The University incurred interest cost of \$29,156 and \$29,720 for the years ended June 30, 2015 and 2014, respectively, of which capitalized interest as a cost of construction amounted to \$1,633 and \$3,030, respectively. The University does not capitalize works of art or historical treasures that are held for exhibition, education, research and public service. These collections are neither disposed of for financial gain nor encumbered. Accordingly, such collections are not recognized or capitalized for financial statement purposes. Maintenance and repairs, as well as minor replacements, renewals and betterments, are charged to operations. Major renewals, replacements and betterments are capitalized in the year incurred. Capital assets retired or otherwise disposed of are removed from the appropriate asset and related accumulated depreciation accounts. Gains and losses on disposals and the net book value of transfers of capital assets are reflected in operations.

The University evaluates the future service utility of capital assets when events or changes in circumstances have occurred. A diminished service utility of the University's capital assets is reported as an impairment loss and netted against any insurance or appropriated recoveries.

#### **Deferred Outflows of Resources**

Deferred outflows of resources represent a consumption of net position that applies to a future period. The University defers recognition of the loss on debt refunding related to issuance of its revenue bonds and amortizes these costs over the life of the bonds using the effective interest rate method. The deferred outflow of resources related to pensions resulted from differences between expected and actual experience which will be amortized over five years and University contributions to the pension plan subsequent to the measurement date of the actuarial valuations for the pension plans which will be recognized as a reduction of the net pension liability in the subsequent fiscal year.

#### **Advances from Sponsors**

Amounts received from grant and contract sponsors which have not been earned under the terms of the agreement are deferred and reported as advances from sponsors in the Consolidated Statements of Net Position.

#### **Unearned Revenue**

Unearned revenue includes amounts received in advance of an event such as student tuition and advance sports ticket sales related to a future period.

#### **Pensions**

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Employee's Retirement System ("ERS") and additions to/deductions from the ERS's fiduciary net position have been determined on the same basis as they are reported by the ERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms. Investments are reported at their fair value.

#### **Other Postemployment Benefits**

The University applies the provisions of GASB Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, which requires accrual-based measurement and recognition and disclosure of other postemployment benefits ("OPEB") expense, such as retiree medical and dental costs, over the employees' years of service, along with the related liability.

#### **Revenue Bonds Payable**

Revenue bonds payable include outstanding amounts due from the issuance of revenue bonds by the University.

#### **Deferred Inflows of Resources**

Deferred inflows of resources represent an acquisition of net position by the University that is applicable to a future reporting period. The deferred inflow of resources related to pensions resulted from the difference between projected and actual earnings on the pension plan and changes in the proportionate rate. These amounts are deferred and amortized over five years.

#### **Net Position**

The University's net position is classified into the following four net position categories:

 Net investment in capital assets – This component of net position represents the University's total investment in capital assets, net of accumulated depreciation and outstanding principal balances of debt attributable to the acquisition, construction or improvement of those capital assets.

#### Restricted

- Nonexpendable Net position subject to externally imposed stipulations that they be maintained permanently by the University, which includes the University's permanent endowment funds.
- <u>Expendable</u> Net position that is restricted for specific purposes by sponsors, donors
  or law. Restrictions in these assets are released when the University complies with the
  stipulations required by the sponsor, donor or legislative act.
- Unrestricted Net position not classified as restricted or net investment in capital assets and
  not subject to externally imposed stipulations. Unrestricted net position may be designated
  for specific purposes by action of management or the Board of Regents ("Board") or may
  otherwise be limited by contractual agreements with outside parties. Substantially all
  unrestricted net position is designated for academic and research programs and initiatives,
  and capital asset programs.

When an expense is incurred for purposes for which both restricted and unrestricted resources are available to pay the expenses, resources are generally applied proportionate to the benefit realized. For instances in which such a determination is not feasible or if there are cost compliance issues, unrestricted resources are applied first.

#### **Net Position Restricted by Enabling Legislation**

GASB Statement No. 46, Net Assets Restricted by Enabling Legislation – an amendment of GASB Statement No. 34, requires that limitations on the use of net position imposed by enabling legislation be reported as restricted net position. GASB Statement No. 46 also specifies the accounting and financial reporting requirements if new enabling legislation replaces existing enabling legislation or if legal enforceability is reevaluated. Restricted net position at June 30, 2015 and 2014 amounted to \$880,637 and \$816,203, respectively, of which \$380,053 and \$323,863 were restricted by enabling legislation for capital activity.

#### **Operating and Nonoperating Activities**

The University's policies for defining operating activities, as reported on the Consolidated Statements of Revenues, Expenses and Changes in Net Position, are those that generally result from exchange transactions such as payments received for providing services and goods and payments made for services and goods received. Certain significant revenue streams relied upon for operations are recorded as nonoperating revenues, as defined by GASB Statement No. 35, including state appropriations, gifts and investment income.

Student tuition and fees revenues are recognized in the period earned. Revenues for programs that cross fiscal years are prorated between the two fiscal years.

The University recognizes revenue associated with the direct costs of research and training grants and contracts as the related expenses are incurred.

Bookstore revenues are recognized at the point of sale. Sales returns (which are not significant) are recognized at the time returns are made.

Room and other rental revenues are recognized over the period the room is occupied. Room and other rental revenues for the summer term are recognized in the fiscal year in which the term primarily falls. Had room and other rental revenues for the summer term been prorated between fiscal years, the difference would not be material.

#### **Scholarships and Fellowships**

Scholarships and fellowships, including tuition and fee waivers applied to student accounts, are shown as a reduction to student tuition and student housing revenues. Stipend and other payments made directly to students are reflected as scholarships and fellowships expense.

#### **State Appropriations**

The University recognizes general operating and capital appropriations as nonoperating revenue when allotments are made available to the University for expenditure. If restrictions are placed on such appropriations, the restrictions are given separate and discrete accounting recognition.

#### **Management's Estimates**

The preparation of the consolidated financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and accompanying notes. Actual results could differ from those estimates. These estimates, among others, include workers' compensation liabilities, net pension liabilities, postemployment benefit liabilities, allowances for uncollectible receivables, the useful lives of capital assets, the valuation of investments, and the current versus noncurrent classification of assets and liabilities.

With respect to workers' compensation insurance, the University is self-insured for the first \$500 per occurrence and annual aggregate, and obtains excess insurance of \$50,000 from a commercial insurance company. The University records a liability for risk financing and insurance related losses if it is determined that a loss has been incurred and the amount can be reasonably estimated. The University uses a third-party actuary to estimate its workers' compensation liability. Changes in the liability are the result of claims payments made during the fiscal year, new claims filed, and changes in the estimates of existing claims. Anticipated payments by the third party for the next fiscal year are considered current and payments thereafter are considered noncurrent. The liability represents the University's best estimate of workers' compensation liabilities based on available information. The University's estimated liability for workers' compensation claims is included in "Other Liabilities" in the accompanying Consolidated Statements of Net Position (see Note 11).

The University also uses a third-party actuary to estimate its net pension liability and postretirement health care and life insurance benefit obligations. The assumptions used to determine the liabilities are described in Notes 14 and 15.

The allowance for uncollectible receivables is a valuation account used to estimate the portion of accounts, notes and contributions receivable that are considered uncollectible.

The University depreciates its capital assets using useful lives internally or externally determined to represent the expected service period of the asset.

In general, the fair value of investments has been determined using values supplied by independent pricing services.

#### **New Accounting Pronouncements**

In 2015, the University adopted GASB Statement No. 68, *Accounting and Financial Reporting for Pensions*. This Statement revises and establishes new financial reporting requirements for most governments that provide their employees with pension benefits. Management has adopted the new standard as presented in the University's consolidated financial statements. Due to the adoption of GASB Statement No. 68 in fiscal year 2015, beginning net position was restated. The beginning net position as of July 1, 2014 was restated by \$1,112,792 from \$1,961,526 to \$848,734. Retroactive implementation of GASB Statement No. 68 was not deemed practical due to the cost and timing required to obtain and analyze the activity covering fiscal year 2014. As such, the University's fiscal year 2014 financial statements are presented in accordance with GASB Statement No. 27.

In 2015, the University adopted GASB issued Statement No. 71, *Pension Transition for Contributions Made Subsequent to the Measurement Date*. This Statement amends and addressed an issue regarding application of the transition provisions of Statement No. 68. Management has adopted the new standard as presented in the University's financial statements.

The GASB issued Statement No. 72, *Fair Value Measurement and Application*. This Statement addresses accounting and financial reporting issues related to fair value measurements. The requirements of this Statement are effective for reporting periods beginning after June 15, 2015. The University is currently evaluating this accounting pronouncement.

The GASB issued Statement No. 73, Accounting and Financial Reporting for Pensions and Related Assets that are not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68. The Statement establishes accounting and financial reporting requirements by employers and governmental nonemployer contributing entities for pensions that are not within the scope of Statement 68. The requirements of this Statement are effective for reporting periods beginning after June 15, 2016. The University is currently evaluating this accounting pronouncement.

The GASB issued Statement No. 74, Financial Reporting for Postemployment Benefit Plans Other than Pension Plans. The Statement replaces GASB Statement No. 43, Financial Reporting for Postemployment Benefit Plans Other Than Pension Plans. The Statement addresses the financial reports of defined benefit other post-employment benefit plans that are administered through trusts that meet specified criteria. The requirements of this Statement are effective for reporting periods beginning after June 15, 2016. The University is currently evaluating this accounting pronouncement.

The GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. The Statement replaces GASB Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions. The Statement will require governments to report a liability on the face of the financial statements for the other post-employment benefits that they provide. The requirements of this Statement are effective for reporting periods beginning after June 15, 2017. The University is currently evaluating this accounting pronouncement.

The GASB issued Statement No. 76, *The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments*. The Statement reduces the generally accepted accounting principles ("GAAP") to two categories of authoritative GAAP. The first category of authoritative GAAP consists of GASB Statements of Governmental Accounting Standards. The second category includes GASB Implementation Guides, GASB Technical Bulletins, and guidance from the American Institute of Certified Public Accountants that is cleared by the GASB. The requirements of this Statement are effective for reporting periods beginning after June 15, 2015. The University is currently evaluating this accounting pronouncement.

#### 2. Cash and Investments

The carrying amounts of cash and cash equivalents and time certificates of deposit held outside of the State Treasury as of June 30, 2015 and 2014, classified as cash and cash equivalents and operating investments, were \$299,528 and \$267,023, with corresponding bank balances of \$292,908 and \$285,460, respectively. The portion of such bank balances covered by the Federal Deposit Insurance Corporation or by collateral held by the State Director of Finance in the name of the University totaled \$282,960 at June 30, 2015 and \$280,632 at June 30, 2014. Additional cash equivalent balances of \$6,608 at June 30, 2015 and \$2,180 at June 30, 2014 represent deposits with investment brokers covered by the Securities Investor Protection Corporation and additional insurance provided by the investment brokers.

Endowment funds are combined in investment pools with each individual account subscribing to or disposing of shares on the basis of the market value per share.

Cost of securities sold is determined using the first-in first-out method.

As a result of market fluctuations, the fair market value of certain donor-restricted endowments was less than the historical cost of such funds by \$4,161 and \$2,099 at June 30, 2015 and 2014, respectively. These unrealized losses have been recorded as reductions in unrestricted net position. Future market gains will be used to restore this deficiency in unrestricted net position before any net appreciation above the historical cost value of such funds increases restricted expendable net position.

- **Endowment funds** are received from benefactors who, by the terms of their conveying instruments, have stipulated that the principal of their gifts may never be expended, and use of the income is generally restricted.
- Quasi-endowment funds are funds that have been transferred to the endowment funds by the Board. Use of the income is either restricted by the donor or unrestricted and designated by the Board.

The Hawai'i Uniform Prudent Management of Institutional Funds Act ("HUPMIFA"), established under Hawai'i Revised Statute §517E, was enacted by the State of Hawai'i on July 1, 2009. HUPMIFA requires the preservation of the fair value of the original gift as of the gift date of the donor-restricted endowment funds absent explicit donor stipulations to the contrary. As a result, the University classifies as restricted nonexpendable net position (a) the original value of gifts donated to the permanent endowment, (b) the original value of subsequent gifts to the permanent endowment, and (c) accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund.

The remaining portion of the donor-restricted endowment fund that is not classified in restricted nonexpendable net position is classified as restricted expendable net position until those amounts are expended and distributed by the University in accordance with its Board-approved spending rate policy and in a manner consistent with the standard of prudence prescribed by HUPMIFA. In fiscal years 2015 and 2014, the University's spending rate policy provided for annual distributions was four and a half percent of the trailing five-year moving average of the endowment fair value.

Investment management fees incurred by the University during fiscal years 2015 and 2014 were \$1,423 and \$1,486, respectively.

At June 30, 2015 and 2014, the University's investments were comprised of the following:

	2015			2014				
	Fair Value		Cost		Fair Value		Cost	
Money market funds	\$	17,880	\$	17,880	\$	25,406	\$	25,406
Fixed income securities		171,488		172,227		197,922		199,786
Equity securities		5,658		5,183		5,754		5,137
Mutual funds		170,153		166,251		159,894		149,981
Time certificates of deposit		210,015		210,015		203,014		203,014
Limited partnerships		75,651		43,105		72,645		42,392
Absolute return		27,814		22,905		26,914		22,349
Real estate		23,957		27,365		24,802		23,435
Other investments		59,868		48,304		61,155		48,525
Total investments		762,484		713,235		777,506		720,025
Less: Current portion		285,241		284,871		278,046		277,865
Total noncurrent investments	\$	477,243	\$	428,364	\$	499,460	\$	442,160

Changes in the University's investments for the year ended June 30, 2015 were as follows:

	Fair Value	Cost Basis	Net Unrealized Gain (Loss)	Net Realized Gain (Loss)	
University Endowment Pool End of year Beginning of year	\$ 65,557 66,217	\$ 63,930 64,643	\$ 1,627 1,574		
Net change	(660)	(713)	53	\$ (234)	
Foundation Endowment Pool End of year Beginning of year	265,685 264,174	217,861 210,514	47,824 53,660		
Net change	1,511	7,347	(5,836)	6,861	
Associated Students of the University of Hawaiʻi					
End of year Beginning of year	8,099 8,251	7,613 7,561	486 690		
Net change	(152)	52	(204)	161	
School of Medicine					
End of year Beginning of year	5,516 5,622	5,516 5,622	<u> </u>		
Net change	(106)	(106)		-	
University Bond System					
End of year	24,830	24,830	-		
Beginning of year	53,537	53,539	(2)		
Net change	(28,707)	(28,709)	2	-	
Operating investments					
End of year	285,241	284,871	370		
Beginning of year	278,046	277,865	181	40	
Net change	7,195	7,006	189	49	
Other	407.550	100.011	(4.050)		
End of year Beginning of year	107,556 101,659	108,614 100,281	(1,058) 1,378		
• • •				1 400	
Net change	5,897	8,333	(2,436)	1,499	
<b>Total investments</b> End of year	762,484	713,235	49,249		
Beginning of year	762,464 777,506	713,235 720,025	49,249 57,481		
Net change	\$ (15,022)	\$ (6,790)	\$ (8,232)	\$ 8,336	
ivet change	ψ (10,022)	ψ (0,790)	ψ (0,232)	φ 0,330	

Changes in the University's investments for the year ended June 30, 2014 were as follows:

	Fair Value	Cost Basis	Net Unrealized Gain (Loss)	Net Realized Gain (Loss)	
University Endowment Pool End of year Beginning of year	\$ 66,217 60,234	\$ 64,643 54,269	\$ 1,574 5,965		
Net change	5,983	10,374	(4,391)	\$ 10,927	
Foundation Endowment Pool End of year Beginning of year	264,174 225,141	210,514 195,464	53,660 29,677		
Net change	39,033	15,050	23,983	9,070	
Associated Students of the University of Hawaiʻi					
End of year Beginning of year	8,251 7,126	7,561 6,479	690 647		
Net change	1,125	1,082	43	1,082	
School of Medicine					
End of year Beginning of year	5,622 5,099	5,622 5,099	<u> </u>		
Net change	523	523		(1)	
University Bond System					
End of year	53,537	53,539	(2)		
Beginning of year	83,876	83,957	(81)		
Net change	(30,339)	(30,418)	79	(94)	
Operating investments					
End of year	278,046	277,865	181		
Beginning of year	298,841	298,862	(21)	4	
Net change	(20,795)	(20,997)	202	4	
Other	404.050	100 001	4.070		
End of year Beginning of year	101,659 86,644	100,281 88,176	1,378 (1,532)		
Net change	15,015	12,105	2,910	916	
· ·	13,013	12,103	2,910	910	
<b>Total investments</b> End of year	777,506	720,025	57,481		
Beginning of year	766,961	732,306	34,655		
Net change	\$ 10,545	\$ (12,281)	\$ 22,826	\$ 21,904	
. 131 31 31 30	÷ .0,0 .0	(12,201)	Ψ <u></u> , <u></u>	Ţ _1,00 r	

	2015		2014	
Summary of net investment income				
Change in unrealized net gain (loss)	\$	(8,232)	\$	22,826
Net realized gain		8,336		21,904
		104		44,730
Interest and dividend income		7,974		7,621
Other		(1,996)		655
Investment income before management fees		6,082		53,006
Less: Management fees		1,423		1,486
Net investment income	\$	4,659	\$	51,520

The Board is responsible for the establishment of policies over and monitoring of operating investments and endowments held by the University. Investments authorized by the Board include equity investments, bond investments, certificates of deposit, money market funds, U.S. Government, its Agencies, or its Instrumentalities securities, securities guaranteed or collateralized by the U.S. Government, its Agencies or its Instrumentalities and other types of investments.

The Board of Directors of the Foundation is responsible for the establishment of policies over and monitoring of investments and endowments held by the Foundation.

The University's investment strategy incorporates certain financial instruments, which involve, to varying degrees, elements of market risk and credit risk. Market risk is the potential for changes in the value of financial instruments due to market changes, including interest and foreign exchange rate movements and fluctuations embodied in forward and futures, commodity or security prices. Market risk is directly impacted by the volatility and liquidity of the markets in which the related underlying assets are traded. Credit risk is the possibility that a loss may occur due to the failure of a counterparty to perform according to the terms of the contract. The University's risk of loss in the event of counterparty default is typically limited to the amounts recognized in the Consolidated Statements of Net Position and is not represented by the contract or notional amounts of the instruments.

#### **Investment Risk Factors**

There are many factors that affect the value of investments. Some, such as custodial credit risk, concentration risk and foreign currency risk may affect both equity and fixed income securities. Equity securities respond to such factors as economic conditions, individual company earnings performance and market liquidity, while fixed income securities are particularly sensitive to credit risks and changes in interest rates.

#### **Concentration Risk**

Concentration risk is the risk associated with a lack of diversification, such as having substantial investments in a few individual issuers, thereby exposing the organization to greater risks resulting from adverse economic, political, regulatory, geographic or credit development. The University limits its risk of concentration of assets by limiting individual bond positions other than obligations of the U.S. government to not more than five percent of the total fixed income portion of the portfolio. Individual equities are limited to not more than five percent of the total market value of the stock portfolio. In addition, investment in any one stock is not to exceed five percent of a corporation's outstanding common stock.

#### **Credit Risk**

Credit risk for fixed income securities is the risk that the issuer will not fulfill its obligations. Nationally recognized statistical rating organizations, such as Moody's and Standard and Poor's ("S&P"), assign credit ratings to security issuers and issues that indicate a measure of potential credit risk to investors. To manage credit risk, the University specifies that all nonconvertible bonds should have at least a "BBB" rating or higher and be readily marketable. In addition, no more than 15 percent of the fixed income investments may be graded with an S&P quality rating below "A". The University's mutual bond funds are not rated and classified as such. The underlying securities of the mutual bond funds are graded with an S&P quality rating of "A" or higher.

The composition of fixed income securities at June 30, 2015 and 2014, along with credit quality ratings, is summarized below:

			Credit Quality Rating											
	Fair Value			.S. Govt- Exempt	,	AAA		AA		Α		BBB	N	lot Rated
2015 U.S. Treasury U.S. government agencies Corporate bonds	\$	62,153 108,746 589	\$	62,153 - -	\$	- - 27	\$	- 108,746 134	\$	- - 264	\$	- - 164	\$	- - -
Mutual bond funds		106,767	_		_				_		_	_		106,767
Total fixed income securities	\$	278,255	\$	62,153	\$	27	\$	108,880	\$	264	\$	164	\$	106,767
							С	redit Quali	ty F	Rating				
	F	air Value		.S. Govt- Exempt	-	\AA		AA		Α		ввв	N	lot Rated
2014														
U.S. Treasury U.S. government agencies Corporate bonds Mutual bond funds	\$	76,926 120,278 718 106,417	\$	76,926 - - - -	\$	- - -	\$	120,278 79 -	\$	- 346 -	\$	- 293 -	\$	- - - 106,417
Total fixed income securities	\$	304,339	\$	76,926	\$		\$	120,357	\$	346	\$	293	\$	106,417

#### **Interest Rate Risk**

Interest rate risk is the risk that the value of fixed income securities will decline because of changing interest rates. The prices of fixed income securities with a longer time to maturity tend to be more sensitive to changes in interest rates and, therefore, are more volatile than those with shorter maturities.

At June 30, 2015, the composition of the University's fixed income investments and maturities are summarized below:

			Investment Maturities (in Years)									
		Fair Value		Less than 1		1 to 5		6 to 10	1	More than 10		
U.S. Treasury U.S. government agencies Corporate bonds Mutual bond funds	\$	62,153 108,746 589 106,767	\$	20,311 36,655 35 23,479	\$	40,118 47,824 372 20,165	\$	1,707 13,533 182 54,866	\$	17 10,734 - 8,257		
Total fixed income securities	\$	278,255	\$	80,480	\$	108,479	\$	70,288	\$	19,008		

#### **Foreign Currency Risk**

Foreign currency risk is the risk that investments denominated in foreign currencies may lose value due to adverse fluctuations in the value of the U.S. dollar relative to foreign currencies. The University's investment policy permits investments in publicly-traded foreign securities.

At June 30, 2015 and 2014, the University's exposure to foreign currency risk expressed in U.S. dollars was not significant.

#### 3. Accounts Receivable

The composition of accounts receivable at June 30, 2015 and 2014 is summarized as follows:

2015		2014
\$ 56,904	\$	58,485
7,211		6,403
7,237		7,773
 45,372		42,984
116,724		115,645
 29,005		26,344
\$ 87,719	\$	89,301
	\$ 56,904 7,211 7,237 45,372 116,724 29,005	\$ 56,904 \$ 7,211 7,237 45,372 116,724 29,005

#### 4. U.S. Government Funding

The federal government reimburses the University for certain overhead costs (e.g., facilities and administrative costs) incurred in support of federally-sponsored programs based on cost reimbursement rates negotiated with the University's cognizant agency, the U.S. Department of Health and Human Services. These reimbursements amounted to approximately \$44,936 in 2015 and \$44,142 in 2014.

The University's federal grants and contracts are subject to periodic audit by federal examiners. In the opinion of the University, any adjustments which may be required as a result of these audits would not be material to the overall financial position of the University.

#### 5. Notes and Contributions Receivable

The composition of notes and contributions receivable at June 30, 2015 and 2014 is summarized as follows:

	2015		2014
Student notes			
Federal loan programs	\$	18,181	\$ 19,079
State loan programs		7,999	8,095
University loan funds		68	68
Other notes receivable		43	 47
Total student and other notes outstanding		26,291	27,289
Less: Allowance for uncollectible receivables		7,760	7,954
Total student and other notes receivable, net		18,531	 19,335
Contributions receivable		48,066	52,635
Less: Allowance for uncollectible pledges		1,300	1,207
Less: Discount to present value		921	 859
Total contributions receivable, net		45,845	50,569
Total student notes and contributions receivable, net		64,376	69,904
Less: Current portion, net		16,221	 17,788
	\$	48,155	\$ 52,116

The allowance for uncollectible receivables at June 30, 2015 and 2014 is comprised of:

	2015	2014
Federal Perkins loan program	\$ 4,393	\$ 4,575
State of Hawai'i Higher Education loans	3,305	3,317
Nursing/Health Profession loans	34	34
Hawai'i Educator loans	-	_
Short-term loans	 28	 28
	\$ 7,760	\$ 7,954

Payments on contributions receivable at June 30, 2015 are expected to be collected in:

Less than one year	\$ 13,600
One year to five years	34,466
	\$ 48,066

The principal repayment and interest rate terms of federal and University loans vary considerably. The allowance for uncollectible receivables only applies to University funded notes and the University's portion of federal student loans, as the University is not obligated to fund the federal portion of uncollected student loans. Federal loan programs are funded principally with federal advances to the University under the Perkins and various health profession loan programs.

The Federal Perkins loan program provides for the assignment of uncollectible loans to the U.S. Department of Education for collection. Uncollectible Nursing and Health Profession loans may be written off with the approval of the U.S. Department of Health and Human Services, Division of Financing Services. Uncollectible State of Hawai'i Higher Education loans, Hawai'i Educator loans and University short-term loans may be written off with the approval of the University's General Counsel.

During the years ended June 30, 2015 and 2014, the University distributed \$2,668 and \$2,628 in student loans through the U.S. Department of Education Federal Perkins Loan Program, respectively, and \$157,913 and \$151,730 in Direct Loan programs, respectively. These distributions and related funding sources are not included as expenses or revenues in the accompanying financial statements.

As discussed in Note 1 to the consolidated financial statements, pledges for permanent endowments that do not meet eligibility requirements, as defined by GASB Statement No. 33, are not recorded as assets until the related gift is received. Accordingly, permanent endowment pledges totaling approximately \$39,960 and \$9,359 at June 30, 2015 and 2014, respectively, were not recognized as assets in the accompanying consolidated financial statements because of uncertainties with regard to their realizability, valuation, bequest intentions and other conditional promises until the specified conditions are met.

Unconditional promises to give (contributions receivable) that are expected to be collected within one year are recorded at net realizable value. Pledges receivable that are expected to be collected in future years are recorded at the present value of their estimated future cash flows. The discounts on those amounts are computed using the risk-free interest rates applicable to the years in which the promises are received. Amortization of the discounts is included in private gift revenues.

#### 6. Inventories

The inventories and the methods of valuation at June 30, 2015 and 2014 are summarized below:

		2015	2014
University of Hawai'i Bookstore merchandise inventory	Lower of cost or market using the first-in, first-out retail inventory method.	\$ 8,396	\$ 8,453
University of Hawaiʻi Chemistry Stockroom	Cost applied on the first-in, first-out basis.	988	1,103
University of Hawaiʻi Facilities Management Warehouse	Cost applied on the first-in, first-out basis.	1,055	1,034
University of Hawai'i Press merchandise inventory	Job order or specific identification method. Books remaining in the inventory after the first year of publication are written off on the straight-line basis over a five-year period.	758	676
University of Hawaiʻi other inventory	Lower of cost or market using the weighted average cost method.	 568	342
		\$ 11,765	\$ 11,608
			 •

#### 7. Capital Assets

A summary of capital assets at June 30, 2015 and 2014 is as follows:

	Beginning Balance	Additions	Deductions	Transfers	Ending Balance
2015					
Nondepreciable capital assets					
Land	\$ 36,211	\$ -	\$ -	\$ 1,385	\$ 37,596
Construction in progress	230,965	100,367	3,303	(78,241)	249,788
Total capital assets not					
being depreciated	267,176	100,367	3,303	(76,856)	287,384
Depreciable capital assets					
Land improvements	127,590	307	-	1,116	129,013
Infrastructure	170,432	624	-	3,320	174,376
Buildings	2,192,091	13,474	24,063	67,124	2,248,626
Equipment	383,343	13,368	24,652	5,296	377,355
Library materials	161,839	2,571			164,410
Total capital assets					
being depreciated	3,035,295	30,344	48,715	76,856	3,093,780
Less: Accumulated depreciation	1,230,621	121,378	39,526		1,312,473
Capital assets, net	\$ 2,071,850	\$ 9,333	\$ 12,492	\$ -	\$ 2,068,691
2014					
Nondepreciable capital assets					
Land	\$ 14.891	\$ 87	\$ -	\$ 21.233	\$ 36.211
Construction in progress	397,825	145,838	6,080	(306,618)	230,965
Total capital assets not	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(111)	
being depreciated	412,716	145,925	6,080	(285,385)	267,176
Depreciable capital assets					
Land improvements	122,161	28	-	5,401	127,590
Infrastructure	149,100	552	15,290	36,070	170,432
Buildings	1,964,451	15,062	20,988	233,566	2,192,091
Equipment	366,068	22,529	15,602	10,348	383,343
Library materials	159,466	2,373			161,839
Total capital assets					
being depreciated	2,761,246	40,544	51,880	285,385	3,035,295
Less: Accumulated depreciation	1,146,842	109,458	25,679		1,230,621
Capital assets, net	\$ 2,027,120	\$ 77,011	\$ 32,281	\$ -	\$ 2,071,850

Capital assets consist of land, land improvements, infrastructure, buildings, equipment, library materials, and construction in progress. Construction in progress ("CIP") additions represent costs for new projects, net of the amount of capital assets placed in service. CIP is not depreciated until the asset is placed in service. Assets acquired are recorded at cost, or if donated, at appraised value at the date of the gift. Land parcels comprising 5,374 acres, or 22 percent of the University's property, are recorded at the State's value of \$1 per parcel. Assets owned by the federal government, although in the custody of the University, are not included in the capital asset total.

#### 8. Other Noncurrent Assets

Other noncurrent assets at June 30, 2015 and 2014 were comprised of:

	2015	2014		
Interest in beneficial trusts held by others	\$ 17,044	\$	15,159	
Prepaid bond insurance	317		337	
Other	 2,180	_	2,207	
	\$ 19,541	\$	17,703	

#### 9. Due From and Due To the State of Hawai'i

Amounts due from and due to the State of Hawai'i at June 30, 2015 and 2014 were as follows:

	2015				2014			
		Oue from		Due to		ue from	[	Due to
State appropriations for current operations State capital appropriations – noncurrent	\$	188 399,144			\$	924 349,084		
Total due from State of Hawai'i	\$	399,332	ı		\$	350,008		
Imprest/petty cash advances Advance General obligation bonds – current Employee fringe adjustments			\$	84 12,000 185 241			\$	86 6,000 176 10
Due to State of Hawai'i – current				12,510				6,272
General obligation bonds – noncurrent				195				380
Total due to State of Hawai'i			\$	12,705			\$	6,652

#### 10. Due to the State of Hawai'i for General Obligation Bonds

Activity related to amounts due to the State of Hawai'i for general obligation bonds for the year ended June 30, 2015 is as follows:

	riginal mount	Beginning Balance		Principal Repayment		iding lance
Series DB (interest rate, 2.80% to 5.25%)						
Student Housing						
Mānoa	\$ 731	\$	282	\$	89	\$ 193
Hilo	143		55		17	38
Parking Structure Phase I	 425		164		52	112
	1,299		501		158	343
Series DG (interest rate, 5.00%)						
Student Housing						
Mānoa	82		32		10	22
Hilo	16		5		2	3
Parking Structure Phase I	47		18		6	12
	145		55		18	37
	\$ 1,444	\$	556	\$	176	\$ 380

Activity related to amounts due to the State of Hawai'i for general obligation bonds for the year ended June 30, 2014 is as follows:

	Original Amount		Beginning Balance		Principal Repayment		iding lance
Series DB (interest rate, 2.80% to 5.25%)							
Student Housing							
Mānoa	\$	731	\$	366	\$	84	\$ 282
Hilo		143		71		16	55
Parking Structure Phase I		425		213		49	164
		1,299		650		149	501
Series DG (interest rate, 5.00%)							
Student Housing							
Mānoa		82		41		9	32
Hilo		16		7		2	5
Parking Structure Phase I		47		24		6	18
		145		72		17	55
	\$	1,444	\$	722	\$	166	\$ 556

General obligation bonds are payable in annual installments, including semi-annual interest payments, with final payment due in July 2017. The bonds mature in designated numerical sequence and are payable from the operations of the University. The interest and principal payments are due as follows:

	Principal	Interest
Series DB	September 1	March 1 and September 1
Series DG	July 1	January 1 and July 1

At June 30, 2015, principal and interest maturities on general obligation bonds are as follows:

	Pri	ncipal	Inte	erest
Year ending June 30,				
2016	\$	185	\$	1
2017		195		
	\$	380	\$	1

The general obligation bonds have provisions for early redemption. The premiums on bond redemption, as a percentage of the bond principal redeemed, range from 0.5 percent to 2 percent.

In June 2005, the State issued \$772,600 in general obligation Series DG (refunding bonds), of which the University's portion was approximately \$145, with a five percent interest rate to advance refund approximately \$152 (University's portion) of outstanding general obligation Series CG bonds (refunded bonds) which have been partially defeased. The net proceeds from the issuance of the refunding bonds were placed in an irrevocable trust and were used to purchase securities of the United States government at various interest rates and maturities sufficient to meet the debt service requirements of the refunded bonds.

In September 2003, the State issued \$188,700 in general obligation Series DB bonds (refunding bonds) of which the University's portion was approximately \$1,299, with interest rates ranging from 2.80 percent to 5.25 percent to advance refund approximately \$1,299 (University's portion) of outstanding general obligation Series CG bonds (refunded bonds) which have been partially defeased. The net proceeds from the issuance of the refunding bonds were placed in an irrevocable trust and were used to purchase securities of the United States government at various interest rates and maturities sufficient to meet the debt service requirements of the refunding bonds.

#### 11. Long-Term Liabilities

Long-term liability activity for the years ended June 30, 2015 and 2014 is summarized as follows:

		eginning Balance		Additions	Re	eductions		Ending Balance		Current Portion
2015										
Bonds payable										
Revenue bonds payable	\$	593,930	\$		\$	15,345	\$	578,585	\$	17,115
Other liabilities										
Workers' compensation		14,268		6,064		4,820		15,512		5,586
Accrued vacation		72,832		26,803		25,795		73,840		29,222
Net pension liability (Note 14)		=		1,329,425		239,543		1,089,882		-
Postretirement health care/life		E70 106		112 000		44 400		650.005		
insurance benefits (Note 15) Note payable		579,196 17,000		113,009		41,400		650,805 17,000		-
Total other liabilities		683,296	_	1,475,301		311,558	_	1,847,039		34,808
	_		_		_		_		_	
Total long-term liabilities	\$	1,277,226	\$	1,475,301	\$	326,903	\$	2,425,624	\$	51,923
2014										
Bonds payable										
Revenue bonds payable	\$	608,670	\$		\$	14,740	\$	593,930	\$	15,345
Other liabilities										
Workers' compensation		14,698		3,866		4,296		14,268		5,350
Accrued vacation		70,758		26,843		24,769		72,832		28,491
Postretirement health care/life										
insurance benefits (Note 15)		514,364		106,832		42,000		579,196		-
Note payable		16,500		500				17,000		
Total other liabilities		616,320		138,041		71,065		683,296	_	33,841
Total long-term liabilities	\$	1,224,990	\$	138,041	\$	85,805	\$	1,277,226	\$	49,186

### **Revenue Bonds Payable**

The University's revenue bonds payable at June 30, 2015 and 2014 is as follows:

	Series	Date Issued	Authorized	2015	2014
Frear Hall Construction, Student Housing System at Mānoa, Food Service System and Student Housing System at Hilo (interest rate, 3.25% to 5.0%)	2006A	December 13, 2006	\$ 100,000	\$ 87,540	\$ 89,825
University Health & Wellness Center (interest rate, 3.5% to 5.0%)	Ref 2006A	October 25, 2006	133,810	123,140	127,420
Various acquisition and construction projects (interest rate, 2.5% to 6.0%)	2009A	April 15, 2009	100,000	89,820	92,195
University's Cancer Center (interest rate, 2.5% to 6.0%)	2010A-1, 2010A-2	October 7, 2010	138,640	127,600	130,495
Various construction projects (interest rate, 2.5% to 6.0%)	2010B-1, 2010B-2	October 7, 2010	154,090	145,830	147,995
Student Housing System at Mānoa and Telecommunications System (interest rate, 2.0% to 5.0%)	2012A(R)	February 22, 2012	8,575 \$ 635,115	4,655 \$ 578.585	6,000 \$ 593,930
			\$ 635,115	φ 318,383	φ 593,93U

In February 2012, the University issued \$8,575 in Series 2012A(R) revenue bonds to retire (current refund) \$8,955 of the outstanding Series 2001B revenue bonds. The proceeds of the Series 2012A(R) bonds were deposited into a trust account with an escrow agent to fully defease the outstanding principal of the Series 2001B bonds. The defeasance resulted in an accounting gain of \$943 and an economic loss (difference between the present values of the debt service payments on the old and new debt) of \$27. The coupon interest rates for the Series 2012A(R) bonds range from two percent to five percent (first interest payment due on April 1, 2012) and mature on October 1, 2018.

In October 2010, the University issued \$292,730 in Series 2010A-1 (\$111,265), 2010A-2 (\$27,375), 2010B-1 (\$127,535), and 2010B-2 (\$26,555) bonds (collectively, the "Series 2010 Bonds") for the purpose of financing the costs of certain University projects. The Series 2010A-1 and Series 2010B-1 bonds are designated as "Build America Bonds" under the provisions of the American Recovery and Reinvestment Act of 2009. These University projects may include the construction and maintenance of the University's Cancer Center, renovations and additions to the Mānoa Campus Center, construction and equipment for an Information Technology Building, renovations to the Sinclair Library basement on the Mānoa campus, further development of the University of Hawai'i at West O'ahu ("UH-West O'ahu") Kapolei campus, various energy conservation/efficiency projects on the community college campuses on O'ahu and Maui, land acquisition for the Leeward Community College Wai'anae Education Center, construction of the Kapi'olani Community College Culinary Institute of the Pacific, and renovation of the observatory for the Panoramic Survey Telescope & Rapid Response System 2 telescope. The coupon interest rates for the Series 2010 Bonds range from 2.50 percent to 6.03 percent (first interest payment due on April 1, 2011) and mature on October 1, 2030 and 2040.

The University receives funds from the State of Hawai'i Tobacco Settlement Special Fund for the payment of principal and interest on the Refunding Series 2006A bonds to finance the cost of construction of the medical school facility and for annual operating expenses incurred by the facility. The funds received from the State of Hawai'i Tobacco Settlement Special Fund for debt service amounted to \$9,924 and \$9,926 in 2015 and 2014, respectively.

The revenue bonds are paid from certain unrestricted revenues in annual installments, including semi-annual interest payments ranging from \$490 to \$15,906 with the final payment due in October 2040. Series 2006A, 2009A, 2010 and 2012A(R) bonds interest is payable semi-annually on April 1 and October 1, and the principal is payable on October 1 of each year. The Refunding Series 2006A interest is payable semi-annually on January 15 and July 15, and the principal is payable on July 15 of each year. The Bond Resolution adopted on May 17, 2002 and supplemented, stipulates that all available moneys on deposit in any special fund or revolving fund of the University, excluding moneys on deposit in the University Revenue – Undertakings Fund derived from the University Bond System, are pledged to the payment of the Refunding Series 2006A bonds, interest and premiums (if any). All available moneys on deposit in any special fund or revolving fund of the University, including moneys on deposit in the University Bond System, are pledged to the payment of the Series 2006A, 2009A, 2010 and 2012A(R) bonds, interest and premiums (if any).

The University entered into continuing disclosure certificates for the benefit of revenue bondholders, where it agreed to provide certain financial information and operating data relating to the University with respect to its revenue bonds to the Municipal Securities Rulemaking Board. The University, based on consultation with its bond counsel and bond underwriter, has complied in all material respects with the continuing disclosure requirements.

At June 30, 2015, future maturities of revenue bonds are as follows:

	Principal		Interest	
Year ending June 30,				
2016	\$	17,115	\$	29,126
2017		17,700		28,393
2018		18,585		27,651
2019		18,065		26,836
2020		18,690		25,976
2021–2025		106,450		115,394
2026–2030		126,475		87,007
2031–2035		133,450		53,388
2036–2040		105,800		19,423
2041		16,255		490
	\$	578,585	\$	413,684

In September 2015, the University priced \$166,285 in Series 2015A (\$8,575, taxable new money), 2015B (\$47,010, tax-exempt refunding), 2015C (\$17,585, taxable refunding), 2015D (\$25,715, taxable refunding), and 2015E (\$67,400, tax-exempt forward delivery refunding) bonds (collectively, the "Series 2015 Bonds") for the purpose of financing the costs of University projects and refunding previously issued bonds. All Series 2015 bonds were closed in September 2015 with the exception of the forward delivery Series 2015E bonds which will close on April 20, 2016. Total premium for the Series 2015 Bonds approximated \$13,698. The University projects include the UH Mānoa Law School Expansion and Modernization Project and the UH Hilo College of Pharmacy Project. The Series 2015B and 2015C bonds will refund a portion of the Series 2006A University Revenue Bonds and the Series 2015D and 2015E bonds refunds a portion of the Refunding Series 2006A University Bonds. The coupon interest rates for the Series 2015 Bonds range from 0.811 percent to 5.000 percent (first interest payment due on April 1, 2016) with the last maturity on October 1, 2044.

#### **Bond Premiums**

Activity related to the premiums on general obligation and revenue bonds for the years ended June 30, 2015 and 2014 is as follows:

	Series	Beginning Balance	Addit	ions	Red	uctions	Ending Balance
2015 John A. Burns School of Medicine University's Cancer Center Various construction projects General obligation	Ref 2006A 2010A 2010B DB	\$ 1,256 1,030 1,511 4	\$	- - -	\$	73 315 437 4	\$ 1,183 715 1,074
General obligation  Total bond premiums	DG	\$ 3,802	\$	<u>-</u>	\$	1 830	\$ 2,972
John A. Burns School of Medicine University's Cancer Center Various construction projects General obligation General obligation	Ref 2006A 2010A 2010B DB DG	\$ 1,314 1,395 1,976 9	\$	- - - -	\$	58 365 465 5 1	\$ 1,256 1,030 1,511 4
Total bond premiums		\$ 4,696	\$		\$	894	\$ 3,802

#### **Note Payable**

On May 4, 2012, the University entered into a five-year, unsecured loan agreement ("Note") with Hawaii Regional Center LP III ("Lender") for a commitment amount not to exceed \$18,000, subject to certain limitations. The proceeds were used to facilitate and fund construction of the UH-West Oʻahu campus located in Kapolei, Hawaiʻi.

The Note bears interest at the rate of 1.5 percent per annum and is due and payable semi-annually to the Lender on January 1 and July 1 each year until the Note has been paid in full. Under the terms of the Note, repayment each fiscal year is limited and subject to specific appropriations by the State to make such payments. The Note matures on July 16, 2017, at which time the unpaid principal will be due. As of June 30, 2015, \$17,000 remains outstanding.

#### 12. Line of Credit (Research Corporation)

The Research Corporation has a revolving line of credit with First Hawaiian Bank in the amount of \$5,000 for short-term working capital, expiring on February 1, 2016. The terms of the revolving line of credit require repayment as specified in the credit agreement. All borrowings are collateralized by a security agreement over the Research Corporation's accounts receivable. The rate of interest on borrowings was 3.28 percent at June 30, 2015 and 2014. At June 30, 2015 and 2014, there were no borrowings under this line.

#### 13. Property Leases

The University has entered into real property operating lease agreements with future minimum payments as follows:

	Lease Amount
Year ending June 30,	
2016	\$ 2,468
2017	1,851
2018	1,760
2019	1,102
2020	555
2021–2025	358
2026–2030	333
Thereafter	 1,734
	\$ 10,161

Rent expense for outside space for the years ended June 30, 2015 and 2014 approximated \$7,540 and \$7,913, respectively.

#### 14. Employee Benefits

#### Employees' Retirement System General Information on the Pension Plan

#### Plan Description

All eligible employees of the University are provided with pensions through a cost-sharing multiple-employer defined benefit pension plan administered by the Employees' Retirement System of the State of Hawai'i ("ERS"). Benefit terms, eligibility, and contribution requirements are established by HRS Chapter 88 and can be amended through legislation. The ERS issues a publicly available financial report that can be obtained at ERS's website: http://ers.ehawaii.gov/.

#### Benefits Provided

The ERS provides retirement, disability and death benefits that are covered by the provisions of the noncontributory, contributory and hybrid retirement plans. The three plans provide a monthly retirement allowance equal to the benefit multiplier (generally 1.25 percent or 2 percent) multiplied by the average final compensation multiplied by years of credited service. The benefit multiplier decreased by 0.25 percent for new hybrid and contributory plan members hired after June 30, 2012. Average final compensation is an average of the highest salaries during any three years of credited service, excluding any salary paid in lieu of vacation for employees hired January 1, 1971 or later and the average of the highest salaries during any five years of credited service including any salary paid in lieu of vacation for employees hired prior to January 1, 1971.

For members hired before July 1, 2012, the original retirement allowance is increased by 2.5 percent each July 1 following the calendar year of retirement. This cumulative benefit is not compounded and increases each year by 2.5 percent of the original retirement allowance without a ceiling (2.5 percent of the original retirement allowance the first year, 5.0 percent the second year, 7.5 percent the third year, etc.). For members hired after June 30, 2012 the post-retirement annuity increase was decreased to 1.5 percent per year.

#### Noncontributory Plan

- Retirement Benefits General employees' retirement benefits are determined as 1.25 percent
  of average final compensation multiplied by the years of credited service. Employees with 10
  years of credited service are eligible to retire at age 62. Employees with 30 years of credited
  service are eligible to retire at age 55.
- <u>Disability Benefits</u> Members are eligible for service-related disability benefits regardless
  of length of service and receive a lifetime pension of 35 percent of their average final
  compensation. Ten years of credited service is required for ordinary disability. Ordinary
  disability benefits are determined in the same manner as retirement benefits but are payable
  immediately, without an actuarial reduction, and at a minimum of 12.5 percent of average final
  compensation.
- <u>Death Benefits</u> For service-connected deaths, the surviving spouse/reciprocal beneficiary receives a monthly benefit of 30 percent of the average final compensation until remarriage or re-entry into a new reciprocal beneficiary relationship. Additional benefits are payable to surviving dependent children up to age 18. If there is no spouse/reciprocal beneficiary or dependent children, no benefit is payable.

Ten years of credited service is required for ordinary death benefits. For ordinary death benefits, the surviving spouse/reciprocal beneficiary (until remarriage/reentry into a new reciprocal beneficiary relationship) and dependent children (up to age 18) receive a benefit equal to a percentage of member's accrued maximum allowance unreduced for age or, if the member was eligible for retirement at the time of death, the surviving spouse/reciprocal beneficiary receives 100 percent joint and survivor lifetime pension.

#### Contributory Plan for Employees Hired prior to July 1, 2012

- Retirement Benefits General employees' retirement benefits are determined as two percent of average final compensation multiplied by the years of credited service. General employees with five years of credited service are eligible to retire at age 55.
- <u>Disability Benefits</u> Members are eligible for service-related disability benefits regardless
  of length of service and receive a lifetime pension of 66-2/3 percent of their average final
  compensation. Ten years of credited service is required for ordinary disability. Ordinary
  disability benefits are determined in the same manner as retirement benefits but are payable
  immediately, without an actuarial reduction, and at a minimum of 30 percent of average final
  compensation.

• <u>Death Benefits</u> – For service-connected deaths, the surviving spouse/reciprocal beneficiary receives a lump sum payment of the member's contributions and accrued interest plus a monthly benefit of 50 percent of the average final compensation until remarriage or re-entry into a new reciprocal beneficiary relationship. If there is no surviving spouse/reciprocal beneficiary, surviving children (up to age 18) or dependent parents are eligible for the monthly benefit. If there is no spouse/reciprocal beneficiary or dependent children/parents, the ordinary death benefit is payable to the designated beneficiary.

Ordinary death benefits are available to employees who were active at time of death with at least one year of service. Ordinary death benefits consist of a lump sum payment of the member's contributions and accrued interest plus a percentage of the salary earned in the 12 months preceding death, or 50 percent Joint and Survivor lifetime pension if the member was not eligible for retirement at the time of death but was credited with at least 10 years of service and designated one beneficiary, or 100 percent Joint and Survivor lifetime pension if the member was eligible for retirement at the time of death and designated one beneficiary.

#### Hybrid Plan for Employees Hired Prior to July 1, 2012

- <u>Retirement Benefits</u> General employees' retirement benefits are determined as two percent
  of average final compensation multiplied by the years of credited service. General employees
  with five years of credited service are eligible to retire at age 62. General employees with 30
  years of credited service are eligible to retire at age 55.
- <u>Disability Benefits</u> Members are eligible for service-related disability benefits regardless
  of length of service and receive a lifetime pension of 35 percent of their average final
  compensation plus refund of their contributions and accrued interest. Ten years of credited
  service is required for ordinary disability. Ordinary disability benefits are determined in the
  same manner as retirement benefits but are payable immediately, without an actuarial
  reduction, and at a minimum of 25 percent of average final compensation.
- <u>Death Benefits</u> For service-connected deaths, the surviving spouse/reciprocal beneficiary receives a lump sum payment of the member's contributions and accrued interest plus a monthly benefit of 50 percent of the average final compensation until remarriage or re-entry into a new reciprocal beneficiary relationship. If there is no surviving spouse/reciprocal beneficiary, surviving children (up to age 18) or dependent parents are eligible for the monthly benefit. If there is no spouse/reciprocal beneficiary or dependent children/parents, the ordinary death benefit is payable to the designated beneficiary.

Ordinary death benefits are available to employees who were active at time of death with at least five years of service. Ordinary death benefits consist of a lump sum payment of the member's contributions and accrued interest plus a percentage multiplied by 150 percent, or 50 percent Joint and Survivor lifetime pension if the member was not eligible for retirement at the time of death but was credited with at least 10 years of service and designated one beneficiary, or 100 percent Joint and Survivor lifetime pension if the member was eligible for retirement at the time of death and designated one beneficiary.

#### Hybrid Plan for Employees Hired After June 30, 2012

- <u>Retirement Benefits</u> General employees' retirement benefits are determined as 1.75 percent
  of average final compensation multiplied by the years of credited service. General employees
  with 10 years of credited service are eligible to retire at age 65. Employees with 30 years of
  credited service are eligible to retire at age 60.
- Disability and Death Benefits Provisions for disability and death benefits generally remain the same except for ordinary death benefits. Ordinary death benefits are available to employees who were active at time of death with at least 10 years of service. Ordinary death benefits consist of a lump sum payment of the member's contributions and accrued interest plus a percentage multiplied by 50 percent Joint and Survivor lifetime pension if the member was not eligible for retirement at the time of death and designated one beneficiary, or 100 percent Joint and Survivor lifetime pension if the member was eligible for retirement at the time of death and designated one beneficiary.

#### **Contributions**

Contributions are established by HRS Chapter 88 and may be amended through legislation. The employer rate is set by statute based on the recommendations of the ERS actuary resulting from an experience study conducted every five years. Since July 1, 2005, the employer contribution rate is a fixed percentage of compensation, including the normal cost plus amounts required to pay for the unfunded actuarial accrued liabilities. The contribution rates for fiscal year 2015 and 2014 16.50 percent and 16.00 percent, respectively. Contributions to the pension plan from the University for the years ended June 30, 2015, 2014 and 2013 were \$92,988, \$87,753 and \$84,154, respectively.

The University is required to make all contributions for members in the noncontributory plan. For contributory plan employees hired prior to July 1, 2012, general employees are required to contribute 7.8 percent of their salary. Hybrid plan members hired prior July 1, 2012 are required to contribute 6.0 percent of their salary. Hybrid plan members hired after June 30, 2012 are required to contribute 8.0 percent of their salary.

# Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2015, the University reported a liability of \$1,089,882 for its proportionate share of net pension liability. The net pension liability was measured as of June 30, 2014, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The University's proportion of the net pension liability was based on a projection of the University's long-term share of contributions to the pension plan relative to projected contributions of all participants, actuarially determined. At June 30, 2014, the University's proportion was 13.59 percent which was an increase of 0.16 percent from its proportion measured as of June 30, 2013.

There were no changes in other assumptions and inputs that affected the measurement of the total pension liability since the prior measurement date. There were no changes between the measurement date, June 30, 2014, and the reporting date, June 30, 2015, that are expected to have a significant effect on the proportionate share of the net pension liability.

For the year ended June 30, 2015, the University recognized pension expense of \$87,780. At June 30, 2015, the University reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Ou	Deferred of the sources	lr	Deferred of ows of esources
Difference between expected and actual experience	\$	13,859	\$	-
Net difference between projected and actual investment earnings on pension plan investments		-		126,487
Changes in proportion and differences between employer contributions and proportionate share of contributions		-		24,675
Contributions subsequent to the measurement date		120,989		
Total deferred inflows and outflows of resources	\$	134,848	\$	151,162

The \$120,989 of deferred outflows of resources resulting in the University's contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2016. Other amounts reported as deferred outflows of resources and deferred (inflows) of resources will be recognized in pension expense as follows:

Year ending June 30,	
2016	\$ 33,891
2017	33,891
2018	33,891
2019	33,891
2020	 1,739
	\$ 137 303

#### **Actuarial Assumptions**

The total pension liability as of the June 30, 2014 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement.

Inflation	3.00 %
Payroll growth rate	3.50 %
Investment rate of return	7.75 %

Post-retirement mortality rates are based on Client Specific Tables and the 1994 U.S. Group Annuity Mortality Statistic Tables for police and firefighters. Pre-retirement mortality rates are based on the RP-2000 tables.

The actuarial assumptions used in the June 30, 2014 valuation were based on the results of an actuarial experience study for the period for the five-year period ending June 30, 2010. ERS updates their experience studies every five years.

The long-term expected rate of return on pension plan investments was determined using a "top down approach" of the Bespoke Client-Constrained Simulation-based Optimization Model (a statistical technique known as "re-sampling with replacement" that directly keys in on specific plan-level risk factors as stipulated by the ERS Board) in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

	Target Allocation	Long-Term Expected Real Rate of Return
Domestic equity	30%	8.50%
International equity	26%	9.00%
Total fixed-income	20%	3.10%
Real estate	7% *	8.46%
Private equity	7% *	11.75%
Real return	5% *	6.10%
Covered calls	5%	7.65%
Total	100%	

<sup>\*</sup> The real estate, private equity and real return targets will be the percentage actually invested up to 7.0%, 7.0% and 5.0%, respectively, of the total fund. Changes in the real estate, private equity and real return targets will be offset by an equal percentage in the large cap domestic equity target.

#### **Discount Rate**

The discount rate used to measure the total pension liability was 7.75 percent. The projection of cash flows used to determine the discount rate assumed that employee contributions will be made at the current contribution rate and that contributions from employers will be made at statutorily required rates. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on Plan investments was applied to all periods of projected benefit payments to determine the total pension liability. There has been no change to the discount rate since the prior measurement date.

## Sensitivity of the University's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the University's proportionate share of the net pension liability calculated using the discount rate of 7.75 percent, as well as what the University's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.75 percent) or one percentage point higher (8.75 percent) than the current rate:

	1%	Discount	1%
	Decrease	Rate	Increase
	(6.75%)	(7.75%)	(8.75%)
The University's proportionate share of the net pension liability	\$ 1,381,405	\$ 1,089,882	\$ 798,360

#### Plan Fiduciary Net Position

The pension plan's fiduciary net position is determined on the same basis used by the pension plan. The ERS's financial statements are prepared using the accrual basis of accounting under which expenses are recorded when the liability is incurred, and revenues are recorded in the accounting period in which they are earned and become measurable. Employer and member contributions are recognized in the period in which the contributions are due. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Investment purchases and sales are recorded as of their trade date. Administrative expenses are financed exclusively with investment income.

There were no significant changes after the report measurement date. Detailed information about the pension plan's fiduciary net position is available in the separately issued ERS financial report. ERS's complete financial statements are available at http://www.ers.ehawaii.gov.

#### Payable to the Pension Plan

At June 30, 2015, the amount payable to the ERS was \$1,204.

#### **Other Benefits**

The State absorbs the fringe benefit cost for employees paid from State and federal appropriations. In fiscal years 2014 and 2013, the State appropriated funds to the Department of Budget and Finance to pay for these fringe benefit costs on behalf of the University. Fringe benefit costs included in total revenue and total expenditures amounted to \$179,007 and \$168,891 for fiscal years 2015 and 2014, respectively.

All regular employees, with certain exceptions, earn vacation leave at the rate of 14 hours for each month of service. Employees who are entitled to annual vacation may accumulate for the succeeding year or years up to 15 working days annual vacation allowance, provided that the total accumulation shall not exceed 90 working days at the end of the calendar year. Accumulated vacation leave earned, but not taken, is reflected as an accrual in the accompanying consolidated financial statements. When termination of services takes place, the employees are paid for their vacation allowance in a lump sum.

Sick leave accumulates at the rate of 14 hours for each full month of service without limit, but can be taken only in the event of an illness and is not convertible to pay upon termination of employment. Accordingly, accumulated sick leave, earned but not taken, is not reflected as an accrual in the accompanying consolidated financial statements. Employees who retire with 60 days of unused sick leave are entitled to three months of service credit in the ERS. For each additional 20 days, or major fraction thereof, of unused sick leave they have in excess of 60 days, their service period is increased by one month. As of June 30, 2015 and 2014, accumulated sick leave approximated \$443,641 and \$428,237, respectively.

The University's regular employees may enter into deferred compensation arrangements directly with authorized insurance companies or agencies through a payroll deduction plan. Accordingly, the University has no deferred compensation or withholding payable.

The University manages its workers' compensation program. Medical-related payments for fiscal years 2015 and 2014 were \$2,377 and \$2,080, respectively. Temporary wage loss payments for fiscal years 2015 and 2014 amounted to \$795 and \$577, respectively.

#### 15. Postemployment Benefits Other than Pensions

In addition to providing pension benefits, the State of Hawai'i, pursuant to HRS Chapter 87, provides other postemployment benefits ("OPEB") such as health care and life insurance benefits to all retired University employees. Effective July 1, 2007, the University implemented GASB Statement 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*, prospectively, which establishes standards for the measurement, recognition and display of OPEB expense and related liabilities, note disclosure and required supplementary information in the financial reports.

#### **Plan Description**

The State contributes to the Hawai'i Employer-Union Health Benefits Trust Fund ("EUTF"), an agent, multiple-employer defined benefit plan that replaced the Hawai'i Public Employees Health Fund effective July 1, 2003, pursuant to Act 88, SLH of 2001. The EUTF was established to provide a single delivery system of health benefits for state and county workers, retirees and their dependents. The EUTF issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to:

Hawai'i Employer-Union Health Benefits Trust Fund City Financial Tower 210 Merchant Street, Suite 1520 Honolulu, Hawai'i 96813

For employees hired before July 1, 1996, the State pays the entire base monthly contribution for employees retiring with 10 years or more of credited service, and 50 percent of the base monthly contribution for employees retiring with fewer than ten years of credited service. Retirees may elect a family plan to cover dependents.

For employees hired after June 30, 1996, but before July 1, 2001, and who retire with less than 10 years of service, the State makes no contributions. For those retiring with at least 10 years, but fewer than 15 years of service, the State pays 50 percent of the base monthly contribution. For those retiring with at least 15 years, but fewer than 25 years of service, the State pays 75 percent of the base monthly contribution. For those employees retiring with at least 25 years of service, the State pays 100 percent of the base monthly contribution. Retirees in this category may elect a family plan to cover dependents.

For employees hired on or after July 1, 2001 and who retire with less than 10 years of service, the State makes no contributions. For those retiring with at least 10 years, but fewer than 15 years of service, the State pays 50 percent of the base monthly contribution. For those retiring with at least 15 years, but fewer than 25 years of service, the State pays 75 percent of the base monthly contribution. For those employees retiring with at least 25 years of service, the State pays 100 percent of the base monthly contribution. Only single plan coverage is paid for retirees in this category. Retirees may elect family coverage, but must pay the difference.

#### **Funding Policy and Annual OPEB Cost**

Employer contributions are financed on a pay-as-you-go basis. The University's contributions are calculated as part of the State's total contribution requirements and are reimbursed to the State's General Fund as part of the fringe benefit rate on the University employees' actual salaries. The University's annual OPEB cost is calculated based on the annual required contribution of the employer ("ARC"), an amount actuarially determined in accordance with the parameters of GASB Statement No. 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and to amortize any unfunded actuarial liabilities over a period not to exceed 30 years. The following tables present the annual OPEB cost and the percentage of annual OPEB cost contributed to the plan for the fiscal year ended June 30, 2015:

#### Projected June 30, 2015 Net OPEB Obligation ("NOO")

July 1, 2014 net OPEB obligation	\$ 579,196
Plus: Annual OPEB cost	113,009
Less: Employer contributions (estimated "pay as you go" method)	 41,400
Equals: Expected June 30, 2015 net OPEB obligation	\$ 650,805

The University remitted \$57,438 and \$56,972 in State assessed OPEB contributions for the years ended June 30, 2015 and 2014, respectively. The University's actuarially determined minimum OPEB contribution was \$41,400 and \$42,000 for the years ended June 30, 2015 and 2014, respectively. The difference between the State assessed and University actuarially determined OPEB contribution is reported net with Transfers from (to) State for Fringe Benefits in the accompanying Consolidated Statements of Revenues, Expenses and Changes in Net Position.

#### **OPEB Summary**

Fiscal Year Ending	Annual OPEB Cost	Percentage of Annual OPEB Cost Contributed	Net OPEB Obligation
June 30, 2015	\$113,009	36.6%	\$650,805
June 30, 2014	\$106,832	39.3%	\$579,196
June 30, 2013	\$142,602	29.2%	\$514,364

#### **Funded Status**

Actuarial valuations represent a long-term perspective and involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, investment return and health care cost trends. The projection of benefits does not explicitly incorporate the potential effects of the results of collective bargaining discussions on the contribution rate. Actuarially determined amounts are subject to periodic revisions as actual rates are compared with past expectations and new estimates are made about the future.

Actuarial value of assets	\$	-
Actuarial accrued liability	_	1,265,625
Unfunded actuarial accrued liability ("UAAL")	\$	1,265,625
Funded ratio		0%
Covered payroll (active plan members)	\$	564,736
UAAL as a percentage of covered payroll		224.1%

The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, is designed to present multiyear trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

#### **Actuarial Methods and Assumptions**

Projections of benefits for financial reporting purposes are based on the plan and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations. Significant methods and assumptions used were as follows:

State of Hawai'i actuarial valuation date	July 1, 2013
Actuarial cost method	Entry age normal
Amortization method	Level percentage, closed
Amortization period	30 years
Asset valuation method	Fair value
Actuarial assumptions Investment rate of return Projected salary increases Health care inflation rates	7.0% 3.5%
PPO	9.0% initial, 5.0% after 10 years
HMO Dental Vision Medicare Part B	7.5% initial, 5.0% after 10 years 4.0% 3.0% 5.0%

#### 16. Other Noncurrent Liabilities

Other noncurrent liabilities at June 30, 2015 and 2014 are comprised of:

	2015	2014	
Liabilities under split interest agreements	\$ 9,999	\$ 6,889	
Amounts held for others	3,645	3,182	
Other	 3,175	2,800	
	\$ 16,819	\$ 12,871	

#### 17. State Appropriations

By statutory provision, the University prepares a biennium budget for its programs. Budgeted expenditures are derived primarily from the General Appropriations Act and from other specific appropriations acts in various Session Laws of Hawai'i ("SLH").

An allotment system and encumbrance accounting are utilized by the University for statutory budgetary control purposes. Obligations in the form of purchase orders or contracts are recorded as encumbrances at the time purchase orders or contracts are awarded and executed. To the extent they are not expended or encumbered, general fund appropriations generally lapse at the end of the fiscal year. The Hawai'i State Legislature specifies the lapse date and any other particular conditions relating to terminating the authorizations for other appropriations.

Act 122, SLH 2014 Section 35, provided \$106,110 in general fund appropriations directly to the Department of Budget and Finance to pay for debt service on general obligation bonds issued for the University. As a result, the University itself received no appropriations and made no transfers for debt service on general obligation bonds for the year ended June 30, 2015.

Act 122, SLH 2014 Section 35, provided \$101,013 in general fund appropriations directly to the Department of Budget and Finance to pay for debt service on general obligation bonds issued for the University. As a result, the University itself received no appropriations and made no transfers for debt service on general obligation bonds for the year ended June 30, 2014.

The net amount of the University's State general and capital appropriations for the years ended June 30, 2015 and 2014 were \$413,148 and \$161,822 and \$391,266 and \$142,029, respectively.

Net general and capital appropriations for the year ended June 30, 2015 were as follows:

General appropriations Act 134, SLH 2013, Amended by Act 122, SLH 2014 Appropriation Warrant No. 35 Act 122, SLH 2014, Appropriation Warrant No. 117 Total funds lapsed Executive Restriction Collective bargaining adjustment Total general appropriations	\$ 	409,656 200 (34) (5,375) 8,701 413,148
Capital appropriations	<u>*</u>	,
Sections 39 & 71 of Act 134, SLH 2013, Amended by Act 122 SLH 2014 Sections 39 of Act 134, SLH 2013, Amended by Act 122, SLH 2014 Total funds lapsed	\$	90,500 73,800 (2,478)
Total capital appropriations	\$	161,822
Net general and capital appropriations for the year ended June 30, 2014 were as for General appropriations  Act 134, SLH 2013, Amended by Act 122,  SLH 2014 Appropriation Warrant No. 35	ollows \$	386,721
Act 237, SLH 2013, Appropriation Warrant No. 89 Act 272, SLH 2013, Appropriation Warrant No. 97 Act 275, SLH 2013, Appropriation Warrant No. 89 Total funds lapsed Collective bargaining adjustment	Ψ	500 100 150 (158) 3,953
Total general appropriations	\$	391,266
Capital appropriations Act 134, SLH2013 Sections 39 & 71 of Act 134, SLH 2013 Section 39 of Act 134, SLH 2013 Total funds lapsed	\$	83,900 51,940 10,000 (3,811)
Total capital appropriations	\$	142,029

#### 18. Blended Component Information

The following condensed combining information summarizes the individual components of the University's consolidated financial position, results of operations and cash flows as of and for the years ended June 30, 2015 and 2014:

#### **Condensed Consolidating Statements of Net Position**

						2015				
			Research			Consolidation				
	Ur	niversity	Co	rporation	Fo	oundation	Ad	justments		Total
Assets and deferred outflows of resources										
Current assets	\$	436,106	\$	39,487	\$	28,851	\$	-	\$	504,444
Interdepartmental receivables	_	25,600		4,148		39,960		(69,708)		<u>-</u>
Capital assets, net	2	2,064,651		1,757		2,283		-		2,068,691
Other assets		520,926	_		_	423,157	_			944,083
Total assets	3	3,047,283		45,392		494,251		(69,708)		3,517,218
Deferred outflows of resources		140,099								140,099
Total deferred outflows of resources		140,099				_		-		140,099
Total assets and deferred outflows										
of resources	\$ 3	3,187,382	\$	45,392	\$	494,251	\$	(69,708)	\$	3,657,317
Liabilities										
Current liabilities	\$	240,491	\$	28,261	\$	1,295	\$	-	\$	270,047
Interdepartmental payables		22,508		2,204		4,972		(29,684)		-
Noncurrent liabilities	2	2,375,511		4,532		13,644	_	-		2,393,687
Total liabilities	2	2,638,510		34,997		19,911		(29,684)		2,663,734
Deferred inflows of resources		151,162				_				151,162
Total deferred inflows of resources		151,162								151,162
Net position										
Net investment in capital assets	1	,499,861		1,757		2,284		-		1,503,902
Restricted								(00.00)		
Nonexpendable		10,493		-		265,361		(39,960)		235,894
Expendable Unrestricted	/1	440,642		0.620		204,101		- (C4)		644,743
		,553,286)	_	8,638	_	2,594	_	(64)	_	(1,542,118)
Total net position		397,710		10,395	_	474,340	_	(40,024)	_	842,421
Total liabilities, deferred inflows of										
resources and net position	\$ 3	3,187,382	\$	45,392	\$	494,251	\$	(69,708)	\$	3,657,317

			2014		
		Research		Consolidation	
	University	Corporation	Foundation	Adjustments	Total
Assets and deferred outflows of resources					
Current assets	\$ 405,372	\$ 47,182	\$ 21,859	\$ -	\$ 474,413
Interdepartmental receivables	31,303	5,559	11,135	(47,997)	<u>-</u>
Capital assets, net	2,068,363	1,273	2,214	-	2,071,850
Other assets	498,357		416,541	3,465	918,363
Total assets	3,003,395	54,014	451,749	(44,532)	3,464,626
Deferred outflows of resources	5,576				5,576
Total deferred outflows of resources	5,576				5,576
Total assets and deferred outflows of resources	\$ 3,008,971	\$ 54,014	\$ 451,749	\$ (44,532)	\$ 3,470,202
3.1.0004.000	ψ 0,000,01	Ψ σ ι,σ ι ι	ψ .σ.,σ	<del>+ (::,002)</del>	<del>+ 0,0,202</del>
Liabilities					
Current liabilities	\$ 251,331	\$ 11,007	\$ 1,245	\$ -	\$ 263,583
Interdepartmental payables	5,675	28,607	4,318	(38,600)	<u>-</u>
Noncurrent liabilities	1,230,800	4,222	10,071		1,245,093
Total liabilities	1,487,806	43,836	15,634	(38,600)	1,508,676
Net position					
Net investment in capital assets Restricted	1,516,182	1,273	2,214	-	1,519,669
Nonexpendable	10,493	-	216,999	(9,359)	218,133
Expendable	381,474	-	213,131	3,465	598,070
Unrestricted	(386,984)	8,905	3,771	(38)	(374,346)
Total net position	1,521,165	10,178	436,115	(5,932)	1,961,526
Total liabilities and net position	\$ 3,008,971	\$ 54,014	\$ 451,749	\$ (44,532)	\$ 3,470,202

## Condensed Consolidating Statements of Revenues, Expenses and Changes in Net Position

	2015					
	Research			n		
	University	Corporation	Foundation	Adjustments	Total	
Operating revenues						
Student tuition and fees, net	\$ 263,247	\$ -	\$ -	\$ (587)	\$ 262,660	
Federal appropriations, grants and contracts	325,531	-	-	· -	325,531	
State and local grants and contracts	28,297	2,125	-	(1,389)	29,033	
Nongovernmental sponsored programs	45,729	-	-	(14,033)	31,696	
Sales and services of educational						
departments, other	32,318	4,384	6,844	(7,383)	36,163	
Auxiliary enterprises	99,166	-	4.050	(14)	99,152	
Other operating revenues	616		1,952		2,568	
Total operating revenues	794,904	6,509	8,796	(23,406)	786,803	
Operating expenses						
Depreciation	121,126	216	36	-	121,378	
Other operating expenses	1,498,021	5,915	54,820	(26,242)	1,532,514	
Total operating expenses	1,619,147	6,131	54,856	(26,242)	1,653,892	
Operating income (loss)	(824,243)	378	(46,060)	2,836	(867,089)	
Nonoperating activity						
Nonoperating revenues (expenses)	457,576	91	34,258	(3,111)	488,814	
Capital contributions and additions to						
permanent and term endowments	166,269	(2)	50,027	(30,601)	185,693	
Special and extraordinary items	-	-	-	-	-	
Transfers	186,269	(250)		250	186,269	
Total nonoperating activity	810,114	(161)	84,285	(33,462)	860,776	
Increase (decrease) in net position	(14,129)	217	38,225	(30,626)	(6,313)	
Net position						
Beginning of year	1,524,632	10,178	436,115	(9,399)	1,961,526	
Adjustment for change in accounting principle	(1,112,792)				(1,112,792)	
Beginning of year, as restated	411,840	10,178	436,115	(9,399)	848,734	
End of year	\$ 397,711	\$ 10,395	\$ 474,340	\$ (40,025)	\$ 842,421	

	2014						
		Research		Consolidation			
	University	Corporation	Foundation	Adjustments	Total		
Operating revenues							
Student tuition and fees, net	\$ 249,334	\$ -	\$ -	\$ (957)	\$ 248,377		
Federal appropriations, grants and contracts	357,185	4,708	-	(4,708)	357,185		
State and local grants and contracts	28,992	2,290	-	(1,210)	30,072		
Nongovernmental sponsored programs Sales and services of educational	49,585	-	-	(9,786)	39,799		
departments, other	30,276	-	5,667	(3,000)	32,943		
Auxiliary enterprises	97,936	-	-	-	97,936		
Other operating revenues	529		2,406		2,935		
Total operating revenues	813,837	6,998	8,073	(19,661)	809,247		
Operating expenses							
Depreciation	109,211	211	36	-	109,458		
Other operating expenses	1,517,767	6,120	49,754	(23,243)	1,550,398		
Total operating expenses	1,626,978	6,331	49,790	(23,243)	1,659,856		
Operating income (loss)	(813,141)	667	(41,717)	3,582	(850,609)		
Nonoperating activity							
Nonoperating revenues	445,258	93	103,062	(3,564)	544,849		
Capital contributions and additions to	444 500		45.000	(0.400)	454.004		
permanent and term endowments	141,582	-	15,602	(6,100)	151,084		
Special and extraordinary items Transfers	179,305	-	-	-	179,305		
			- 110 001	- (2.22.1)			
Total nonoperating activity	766,145	93	118,664	(9,664)	875,238		
Increase (decrease) in net position	(46,996)	760	76,947	(6,082)	24,629		
Net position							
Beginning of year	1,571,628	9,418	359,168	(3,317)	1,936,897		
End of year	\$ 1,524,632	\$ 10,178	\$ 436,115	\$ (9,399)	\$ 1,961,526		

## **Condensed Consolidating Statements of Cash Flows**

	2015							
		University		Research Corporation		Foundation		Total
Net cash provided by (used in)	•	(405.000)	_	(5.45.4)	_	0.14	•	(400.050)
Operating activities	\$	(495,020)	\$	(5,474)	\$	641	\$	(499,853)
Noncapital financing activities		531,407		(250)		6,888		538,045
Capital and related financing activities		(35,447)		(702)		-		(36,149)
Investing activities		23,320	_	89		52		23,461
Total change in cash		24,260		(6,337)		7,581		25,504
Cash and cash equivalent balances								
Beginning of year		23,146		37,311		3,850	_	64,307
End of year	\$	47,406	\$	30,974	\$	11,431	\$	89,811

	2014								
		University		Research Corporation		Foundation		Total	
Net cash provided by (used in)				. p = 1 = 1					
Operating activities	\$	(514,055)	\$	3,903	\$	(4,818)	\$	(514,970)	
Noncapital financing activities		492,741		-		15,786		508,527	
Capital and related financing activities		(49,945)		(501)		-		(50,446)	
Investing activities		59,109		90		(16,707)		42,492	
Total change in cash		(12,150)		3,492		(5,739)		(14,397)	
Cash and cash equivalent balances									
Beginning of year	_	35,296		33,819	_	9,589		78,704	
End of year	\$	23,146	\$	37,311	\$	3,850	\$	64,307	

#### 19. Litigation, Other Contingent Liabilities and Commitments

Hawai'i Revised Statutes §304A-108 stipulates that any liability arising from a claim, action or suit brought against the University shall be payable solely from the moneys and property of the University and shall not constitute a general obligation of the State. The Board of Regents is not precluded from requesting and securing legislative appropriations to fund the settlement of any such claim or judgment against the University.

The University is contingently liable in connection with certain other claims and contracts, including those currently in litigation, arising in the normal course of its activities. Although there are inherent uncertainties in any litigation, the University's management and general counsel are of the opinion that the outcome of such matters will not have a material effect on the University's financial position.

Substantial amounts are received and expended by the University under federal and state programs which are subject to audit by cognizant governmental agencies and independent auditors under OMB Circular A-133. This funding relates to research, student aid and other programs. University management believes that any liabilities arising from such audits will not have a material effect on the University's financial position.

The State and the Office of Hawaiian Affairs ("OHA") are involved in an ongoing dispute relating to certain lands transferred by the former Republic of Hawaii to the United States which were reconveyed to the State upon Hawaii's admission to the Union in 1959. These lands (collectively, the "ceded lands") are the subject of a number of claims, litigation and legislation, which are being addressed by the State on behalf of all State agencies, including the University. These matters are more fully described in the State's Comprehensive Annual Financial Report ("CAFR") that includes financial statements and required supplementary information which may be obtained from the following address:

State of Hawai'i Department of Accounting and General Services 1151 Punchbowl Street Honolulu, Hawai'i 96813

Although the ultimate outcome and financial impact to the University of these OHA matters are not presently known, the University has come to an agreement with the State with respect to the University's estimated pro rata portion of its obligation due to OHA related to revenues generated from ceded lands. The University's financial statements reflect the liabilities and disbursements in connection with this agreement.

#### **Risk Management**

In general, the University obtains third-party insurance coverage directly from third-party insurers or is covered under the umbrella of the State's insurance program. However, the University is partially or entirely self-insured for certain risks, such as unemployment and workers' compensation claims.

#### **Construction and Other Contracts**

The University is committed under contracts awarded for construction and other services. These commitments amounted to approximately \$165,506 and \$207,076 as of June 30, 2015 and 2014.

#### **Collective Bargaining Agreements**

The Hawaii State Constitution under Article XIII, Section 2, grants public employees in the State the right to organize for the purpose of collective bargaining as provided by law. Chapter 89, HRS, provides for 14 recognized bargaining units ("BU") for all public employees throughout the State, including State, county and municipal employees. Each BU is represented by an employee organization otherwise known as the exclusive bargaining representative of all employees within each unit which negotiates with the public employer. For the purpose of negotiating a collective bargaining agreement ("CBA"), the public employer of an appropriate BU is statutorily defined by law under HRS, §89-6. In BUs with employees in multiple jurisdictions (i.e., State, Counties, Judiciary, Hawaii Health Systems Corporation), the public employer includes the Governor and an employer representative from each applicable jurisdiction to include the Mayors, the Chief Justice, the Hawaii Health Systems Corporation board, the President of the University, the Superintendent of Education, the Board of Regents of the University, and the Board of Education. In the case of the University's BUs 7 and 8 employees, the public employers are the Governor, the Board of Regents, and the President of the University.

Decisions by the employer representatives of the State and county employees are determined by simple majority vote with the Governor having varying numbers of votes depending on the bargaining unit involved. Decisions by the public employer of Board of Regent appointed employees (BUs 7 and 8) are determined by simple majority vote with the Governor having three votes, the Board of Regents having two votes, and the University President having one vote. By statute, statutory impasse is declared by the Hawaii Labor Relations Board on February 1st in the final year of any contract if there is no resolution by January 31st, and the parties may attempt to resolve the impasse through voluntary mediation and mandatory mediation. If the impasse is not resolved through mediation, for BUs 2, 3, 4, 6, 8, 9, 10, 11, 12, 13 and 14, it shall be submitted to a three-member arbitration panel (i.e., interest arbitration) for these bargaining units do not have the right to strike. The BUs that do have the right to strike (i.e., BUs 1, 5 and 7) are still able to mutually agree to other impasses processes and procedures, including the possibility of entering into interest arbitration. Although the statute characterizes arbitration decision as "final and binding," it also provides that all cost items are subject to appropriations by the appropriate legislative bodies.

Employees of the University belong to one of eight BUs: Unit 1 (nonsupervisory employees in blue collar positions), Unit 2 (supervisory employees in blue collar positions), Unit 3 (nonsupervisory employees in white collar positions), Unit 4 (supervisory employees in white collar positions), Unit 7 (faculty of the University), Unit 8 (personnel of the University, other than faculty), Unit 9 (registered professional nurses) or Unit 10 (institutional, health and correctional workers). Employees in executive/managerial positions, as well as certain other personnel designated as excluded from collective bargaining pursuant to HRS, §89-6(f), are not represented by any union, and some employees (e.g., certain contractual hires) are not parties to any recognized bargaining unit.

Pursuant to mutually agreed upon terms specified in CBAs effective from July 1, 2011 through June 30, 2013, certain employees within BUs 1, 2, 3, 4, 8 and 10 were subjected to a five percent salary reduction during fiscal years 2012 and 2013. Thereafter, multi-year, successor CBAs for BUs 1, 2, 3, 4, 8, 9 and 10 were reached between the unions and the Employer in 2013. CBAs pertaining to BUs 2, 3, 4, 8 and 9 were effective for the duration of July 1, 2013 through June 30, 2015. CBAs pertaining to BUs 1 and 10 are now effective for the duration of July 1, 2013 through June 30, 2017. The aforementioned CBAs stipulated across-the-board ("ATB") salary increases or changes to salary schedules that effectively increase salaries in each year covered by the terms of these agreements which have already been legislatively approved.

The Unit 7 faculty members of the University were under a six-year CBA covering the period July 1, 2009 through June 30, 2015. The subject Unit 7 CBA included a provision to temporarily reduce the salaries of faculty paid by appropriated funds by 6.667 percent for 18 months beginning January 1, 2010. Effective July 1, 2011, the salaries of faculty members subjected to the temporary reduction were restored to December 31, 2009 rates (plus any subsequent promotions or special salary adjustments). The Unit 7 CBA stipulated that faculty who were subjected to the mandated temporary salary reduction may be paid one-time lump sum payments equivalent up to the amount of the temporary reduction taken to be paid in fiscal years 2013 (25 percent), 2014 (25 percent) and 2015 (50 percent) all due on August 1st of each respective fiscal year. The Unit 7 CBA also provided for all faculty members to have their base salaries increased by three percent effective July 1, 2013 and July 1, 2014.

On June 20, 2014 the University administration and the University of Hawai'i Professional Assembly ("UHPA") tentatively agreed to a two-year successor CBA covering the period July 1, 2015 to June 30, 2017. The tentative agreement was ratified in support by the Unit 7 faculty members on August 25, 2014. The successor agreement will provide a four percent across-the-board pay increase in each of the next two years, increases the minimum salaries to faculty members paid by rank, and negotiated EUTF contributions. The total cost is estimated at \$32 million which is subject to legislative appropriations.

Negotiations for BUs 2, 3, 4 and 9 are completed and have ratified and agreed upon successor bargaining contracts for the period July 1, 2015 to June 30, 2017. The aforementioned CBAs stipulated step movements and ATB salary increases, or changes to salary schedules, that effectively increase salaries in each year covered by the terms of these agreements which have already been legislatively approved. The University completed interest arbitration proceedings in early July 2015 with the Hawai'i Government Employees Association for BU 8 administrative, professional and technical employees of the University for a successor contract beyond July 1, 2015. The University's employees in BU 1 and BU 10 are working under a four-year contract that covers the period July 1, 2013 to July 1, 2017.

# Required Supplementary Information Other Than Management's Discussion and Analysis

# University of Hawai'i State of Hawai'i Schedule of Proportionate Share of the Net Pension Liability (Unaudited) Schedule of Contributions (Unaudited) Year Ended June 30, 2015 (All dollars reported in thousands)

## **Net Pension Liability**

# REQUIRED SUPPLEMENTARY INFORMATION Schedule of Proportionate Share of the Net Pension Liability

				Proportion of the	Plan Fiduciary Net
	Proportionate	Proportionate		Net Pension	Position as a
	Share of the Net	Share of the Net	Annual	Liability as a	Percentage of the
Fiscal Year	Pension Liability	Pension Liability	Covered	Percentage of	Total Pension
Ending	as a Percentage	as an Amount	Payroll	Covered Payroll	Liability
		(a)	(b)	(a) / (b)	
June 30, 2015	13.60%	\$1,089,882	\$564,736	193%	63.92%
June 30, 2014	13.75%	\$1,227,787	\$550,758	223%	57.96%

# REQUIRED SUPPLEMENTARY INFORMATION Schedule of Contributions

Fiscal Year Ending	Statutorily Required Contribution (a)	Contributions in Relation to the Statutorily Required Contribution (b)	Contribution Deficiency (Excess) (a) - (b)	Covered Annual Payroll (c)	Contributions as a Percentage of Covered Payroll (a) / (c)
June 30, 2015	\$88,381	\$88,381	\$0	\$567,567	15.57%
June 30, 2014	\$80,765	\$80,765	\$0	\$550,758	14.66%

#### 1. Changes of benefit terms

There were no changes of benefit terms in 2015 or 2014.

## 2. Changes of assumptions

There were no changes of assumptions in 2015 or 2014.

University of Hawaiʻi State of Hawaiʻi Schedule of Funding Progress (Unaudited) Year Ended June 30, 2015 (All dollars reported in thousands)

## **Postemployment Benefits Other than Pensions**

# REQUIRED SUPPLEMENTARY INFORMATION Schedule of Funding Progress

Actuarial Valuation Date	Actuarial Value of Assets (a)	Actuarial Accrued Liability (b)	Unfunded Actuarial Accrued Liability (b) - (a)	Funded Ratio (a) / (b)	Annual Covered Payroll (c)	UAAL as a Percentage of Covered Payroll (b) - (a) / (c)
July 1, 2013	\$0	\$1,185,790	\$1,185,790	0%	\$550,758	215.3%
July 1, 2011	\$0	\$1,860,680	\$1,860,680	0%	\$503,900	369.3%
July 1, 2009	\$0	\$1,849,949	\$1,849,949	0%	\$495,498	373.4%

Other Supplementary Information



#### **Report of Independent Auditors on Supplemental Information**

To the Board of Regents University of Hawai'i

The report on our audits of the consolidated financial statements of the University of Hawai'i as of June 30, 2015 and 2014, and for the years then ended, appears on pages 1 and 2. Those audits were conducted for the purpose of forming an opinion on the consolidated financial statements taken as a whole. The supplemental information (Schedules I, II, III, IV, V, VI, VII, VIII and IX) included hereinafter is presented for purposes of additional analysis and is not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the consolidated financial statements as a whole.

Accusty LLP

Honolulu, Hawai'i February 11, 2016



999 Bishop Street, Suite 1900 Honolulu, Hawaii 96813

Telephone: 808 531 3400 Facsimile: 808 531 3433

**Condensed Statements of Net Position** 

Condensed Statements of Revenues, Expenses and Changes in Net Position Current Unrestricted Funds Excluding General Fund and University Bond System As of and for the Years Ended June 30, 2015 and 2014

(All dollars reported in thousands)

Schedule I

	2015	2014
Condensed statements of net position		
Assets		
Current assets	\$ 264,216	\$ 251,619
Noncurrent assets	 2,181	 2,207
Total assets	\$ 266,397	\$ 253,826
Liabilities		
Current liabilities	\$ 91,573	\$ 80,830
Noncurrent liabilities	 18,742	 17,640
Total liabilities	 110,315	 98,470
Net position		
Unrestricted	 156,082	155,356
Total net position	 156,082	 155,356
Total liabilities and net position	\$ 266,397	\$ 253,826
Condensed statements of revenues, expenses and		
changes in net position		
Operating revenues	\$ 371,244	\$ 354,256
Operating expenses	 401,395	 416,097
Operating loss	(30,151)	(61,841)
Nonoperating revenues and transfers	56,837	61,610
Nonoperating expenses and transfers	 25,960	 44,075
Change in net position	726	(44,306)
Net position		
Beginning of year	 155,356	199,662
End of year	\$ 156,082	\$ 155,356

#### 1. Basis of Presentation

The accompanying condensed statements of net position and related condensed statements of revenues, expenses and changes in net position present the financial position and results of operations of certain of the University's Special and Revolving Funds, which are pledged as collateral on the Refunding Series 2006A University Bonds, and are presented on the accrual basis of accounting. The financial information of the Research Corporation of the University of Hawai'i and the University of Hawai'i Foundation is not reflected in this schedule.

**Condensed Statements of Net Position** 

Condensed Statements of Revenues, Expenses and Changes in Net Position Current Unrestricted Funds Excluding General Fund and University Bond System As of and for the Years Ended June 30, 2015 and 2014

(All dollars reported in thousands)

Schedule I

#### 2. Employee Benefits

In accordance with University policy, the University's liability for other postemployment benefits ("OPEB") is not allocated internally to individual departments and funds. Accordingly, no liability for OPEB is reflected in this schedule.

In accordance with University policy, the University's liability for pension benefits, deferred outflows and deferred inflows of resources related to pensions ("pension benefits") are not allocated internally to individual departments and funds. Accordingly, pension benefits are not reflected in this schedule.

#### 3. Revisions

Certain amounts in the 2014 condensed statement of revenues, expenses and changes in net position – Current Unrestricted Funds Excluding General Fund and University Bond System have been revised due to improper presentation of revenues, expenses and transfers. Such revisions had no impact on the 2014 change in net position as previously reported, however, did impact operating loss and net nonoperating expenses and transfers.

		2014			
	As	<b>Previously</b>			2014
	F	Reported	Recla	ssifications	Revised
Operating revenues	\$	346,444	\$	7,812	\$ 354,256
Operating expenses		413,077		3,020	 416,097
Operating loss		(66,633)		4,792	(61,841)
Nonoperating expenses and transfers		39,283		4,792	44,075

#### University of Hawai'i State of Hawai'i Schedules of Series 2002A University Bond Proceeds Activity Years Ended June 30, 2015 and 2014 (All dollars reported in thousands)

Schedule II

	2015			2014		
Beginning balance	\$	5,622	\$	6,100		
Additions						
Interest and investment income		3		7		
Total additions		3		7		
Deductions						
Payments – building, construction in progress, other		104		480		
Management fees		5		5		
Total deductions		109		485		
Ending balance	\$	5,516	\$	5,622		

#### 1. Basis of Presentation

The accompanying schedules of Series 2002A University Bond proceeds activity present the sources and uses of bond proceeds associated with the construction of the John A. Burns School of Medicine facility at Kaka'ako. The financial information of the Research Corporation of the University of Hawai'i Foundation is not reflected in this schedule.

#### 2. Refinancing

In October 2006, the University refinanced a majority of the outstanding Series 2002A University Bonds through the issuance of Refunding Series 2006A University Bonds and, in September 2015, priced the Series 2015D and 2015E revenue bonds to refinance a portion of the outstanding Refunding Series 2006A University Bonds. The Series 2015D revenue bonds closed on September 24, 2015 and the forward delivery Series 2015E revenue bonds will close on April 20, 2016. Proceeds from the State's settlement agreement with tobacco companies are expected to be utilized to service the debt.

**Condensed Statements of Net Position** 

Condensed Statements of Revenues, Expenses and Changes in Net Position Current Unrestricted Funds Excluding General Fund

As of and for the Years Ended June 30, 2015 and 2014

(All dollars reported in thousands) Schedule III

	2015	2014
Condensed statements of net position		
Assets		
Current assets	\$ 297,976	\$ 282,790
Noncurrent assets	 2,181	 2,207
Total assets	\$ 300,157	\$ 284,997
Liabilities		
Current liabilities	\$ 107,977	\$ 97,115
Noncurrent liabilities	 19,818	18,710
Total liabilities	 127,795	115,825
Net position	 	
Unrestricted	172,362	169,172
Total net position	 172,362	169,172
Total liabilities and net position	\$ 300,157	\$ 284,997
Condensed statements of revenues, expenses and		
changes in net position		
Operating revenues	\$ 445,010	\$ 427,554
Operating expenses	 453,782	 468,290
Operating loss	(8,772)	(40,736)
Nonoperating revenues and transfers	56,956	61,893
Nonoperating expenses and transfers	 44,994	 64,889
Change in net position	3,190	(43,732)
Net position		
Beginning of year	169,172	212,904
End of year	\$ 172,362	\$ 169,172

#### 1. Basis of Presentation

The accompanying condensed statements of net position and related condensed statements of revenues, expenses and changes in net position present the financial position and results of operations of certain of the University's Special and Revolving Funds, which are pledged as collateral on the University's Series 2006A, 2009A, 2010A, 2010B and 2012A(R) revenue bonds, and are presented on the accrual basis of accounting. The financial information of the Research Corporation of the University of Hawai'i and the University of Hawai'i Foundation is not reflected in this schedule.

University of Hawai'i
State of Hawai'i
Condensed Statements of Net Position
Condensed Statements of Revenues, Expenses and Changes in Net Position
Current Unrestricted Funds Excluding General Fund
As of and for the Years Ended June 30, 2015 and 2014
(All dollars reported in thousands)
Schedule III

#### 2. Employee Benefits

In accordance with University policy, the University's liability for other postemployment benefits ("OPEB") is not allocated internally to individual departments and funds. Accordingly, no liability for OPEB is reflected in this schedule.

In accordance with University policy, the University's liability for pension benefits, deferred outflows and deferred inflows of resources related to pensions ("pension benefits") are not allocated internally to individual departments and funds. Accordingly, pension benefits are not reflected in this schedule.

#### University of Hawai'i State of Hawai'i Schedules of Series 2006A Revenue Bond Proceeds Activity Years Ended June 30, 2015 and 2014 (All dollars reported in thousands)

Schedule IV

	2015	2014
Beginning balance	\$ 4,106	\$ 4,295
Additions		
Interest and investment income	 3	3
Total additions	 3	 3
Deductions		
Payments – building, construction in progress, other	32	189
Management fees	 3	 3
Total deductions	35	 192
Ending balance	\$ 4,074	\$ 4,106

#### 1. Basis of Presentation

The accompanying schedules of Series 2006A revenue bond proceeds activity present the sources and uses of bond proceeds associated with the construction of the Frear Hall dormitory at the Mānoa campus and repair and maintenance of various housing projects. The financial information of the Research Corporation of the University of Hawai'i and the University of Hawai'i Foundation is not reflected in this schedule.

#### 2. Refinancing

In September 2015, the University refinanced a portion of the outstanding Series 2006A revenue bonds through the issuance of Series 2015B and 2015C revenue bonds.

#### University of Hawai'i State of Hawai'i Schedules of Series 2009A Revenue Bond Proceeds Activity Years Ended June 30, 2015 and 2014 (All dollars reported in thousands)

Schedule V

	2	2015		2014
Beginning balance	\$	8,571	\$	17,011
Additions		_		0
Interest and investment income		5		9
Total additions		5		9
Deductions				
Payments – building, construction in progress, other		6,325		8,438
Management fees		4		11
Total deductions		6,329	,	8,449
Ending balance	\$	2,247	\$	8,571

#### 1. Basis of Presentation

The accompanying schedules of Series 2009A revenue bond proceeds activity present the sources and uses of bond proceeds associated with the financing of costs of certain University projects. The financial information of the Research Corporation of the University of Hawai'i and the University of Hawai'i Foundation is not reflected in this schedule.

# University of Hawai'i State of Hawai'i Schedules of Series 2010A Revenue Bond Proceeds Activity Years Ended June 30, 2015 and 2014

(All dollars reported in thousands)

Schedule VI

	2010A-1			2010A-2			
Balance at June 30, 2013	\$ 111		\$ 111		\$	27,756	
Additions							
Interest and investment income				26			
Total additions				26			
Deductions							
Payments - building, construction in progress, other		-		1,966			
Transfers to State		-		1,045			
Management fees		_		22			
Total deductions	-			3,033			
Balance at June 30, 2014		111		24,749			
Additions							
Interest and investment income				15			
Total additions		-		15			
Deductions							
Payments - building, construction in progress, other		_		20,423			
Management fees				9			
Total deductions				20,432			
Balance at June 30, 2015	\$	111	\$	4,332			

#### 1. Basis of Presentation

The accompanying schedules of Series 2010A-1 and Series 2010A-2 revenue bond proceeds activity present the sources and uses of the bond proceeds associated with construction and maintenance of the University's Cancer Center. The financial information of the Research Corporation of the University of Hawai'i and the University of Hawai'i Foundation is not reflected in these schedules.

#### University of Hawai'i State of Hawai'i Schedules of Series 2010B Revenue Bond Proceeds Activity Years Ended June 30, 2015 and 2014 (All dollars reported in thousands)

Schedule VII

	2	010B-1	2010B-2		
Balance at June 30, 2013	\$	21,538	\$	13,351	
Additions					
Interest and investment income		27		18	
Total additions		27		18	
Deductions					
Payments – building, construction in progress, other		10,224		8,693	
Management fees		12		7	
Total deductions		10,236		8,700	
Balance at June 30, 2014		11,329		4,669	
Additions					
Interest and investment income		6		2	
Total additions		6		2	
Deductions					
Payments – building, construction in progress, other		1,307		620	
Management fees		8		4	
Total deductions		1,315		624	
Balance at June 30, 2015	\$	10,020	\$	4,047	

#### 1. Basis of Presentation

The accompanying schedules of Series 2010B-1 and Series 2010B-2 revenue bond proceeds activity present the sources and uses of the bond proceeds associated with renovations and additions to the Mānoa Campus Center, construction and equipment for an Information Technology Building, renovations to the Sinclair Library basement on the Mānoa campus, further development of the West Oʻahu campus, various energy conservation/efficiency projects on the community college campuses on Oʻahu and Maui, and the financing of costs of renovation and construction of other University projects. The financial information of the Research Corporation of the University of Hawaiʻi Foundation is not reflected in these schedules.

**Condensed Statements of Net Position** 

Condensed Statements of Revenues, Expenses and Changes in Net Position University Bond System

As of and for the Years Ended June 30, 2015 and 2014

(All dollars reported in thousands)

Schedule VIII

-		
	2015	2014
Condensed statements of net position		
Assets and deferred outflows of resources		
Current assets	\$ 91,231	\$ 82,356
Capital assets, net	495,191	489,452
Other assets	 24,830	53,536
Total assets	611,252	625,344
Deferred outflows of resources	 2	 5
Total deferred outflows of resources	 2	5
Total assets and deferred outflows of resources	\$ 611,254	\$ 625,349
Liabilities		
Current liabilities	\$ 32,586	\$ 31,972
Noncurrent liabilities	 446,197	 459,728
Total liabilities	 478,783	491,700
Net position		
Net investment in capital assets	62,467	73,422
Restricted expendable	1,037	1,037
Unrestricted	68,967	59,190
Total net position	 132,471	133,649
Total liabilities and net position	\$ 611,254	\$ 625,349
Condensed statements of revenues, expenses and		
changes in net position		
Operating revenues		
Bookstores	\$ 24,418	\$ 25,687
Room and other rentals	32,462	30,907
Parking Telecommunications	6,689 3,496	6,186 3,527
Other operating revenues	10,074	10,387
Total operating revenues	77,139	 76,694
	77,100	70,004
Operating expenses (including \$23,779 and \$20,601 in depreciation expense in 2015 and 2014, respectively)	(84,261)	(85,205)
Operating loss	(7,122)	(8,511)
Nonoperating revenues	27,649	25,226
Nonoperating expenses	 (21,705)	(21,726)
Change in net position	 (1,178)	(5,011)
Net position		
Beginning of year	133,649	 138,660
End of year	\$ 132,471	\$ 133,649

# University of Hawai'i State of Hawai'i Condensed Statements of Cash Flows University Bond System As of and for the Years Ended June 30, 2015 and 2014 (All dollars reported in thousands)

Schedule IX

	2015		2014	
Condensed statements of cash flows				
Net cash flows provided by operating activities	\$	16,392	\$	6,785
Net cash flows provided by non-capital financing activities		1,469		5,578
Net cash flows used in capital and related financing activities		(38,286)		(40,259)
Net cash flows provided by investing activities		202		754
Net decrease in cash and cash equivalents		(20,223)		(27,142)
Cash and cash equivalents				
Beginning of year		119,312		146,454
End of year	\$	99,089	\$	119,312

#### 1. Reporting Entity

The University Bond System consists of several University projects funded by bond proceeds. The University projects, operated and maintained jointly as a system, include: (1) all existing University housing units located on the Mānoa campus and connecting food service facilities; (2) the University's student center known as the Campus Center and food service activities on the Mānoa campus; (3) all existing University housing units located on the Hilo campus and connecting food service facilities; (4) the telecommunication system located on the Mānoa campus; (5) all existing bookstores located on any campus of the University; (6) the parking operations for the Mānoa Campus which were financed in whole or in part from certain revenue or general obligation bonds; and (7) certain other University projects.

The University Bond System's outstanding debt was issued pursuant to the bond resolution adopted in November 2001 and as amended and supplemented by supplemental resolutions adopted in November 2006, February 2009, August 2010 and January 2012. The bond resolutions established a network of the University consisting of the University Bond System and any University purpose which, at the election of the Board, is included in the network pursuant to a supplemental resolution. The bond resolutions provide that all revenues collected or received from the Network be used to support the Network (which includes the University projects of the University Bond System) and bond related expenses.

On August 20, 2015, the University of Hawai'i Board of Regents adopted a supplemental resolution authorizing the issuance of University Revenue Bonds. The University, in September 2015, priced \$166,285 in Series 2015A (\$8,575, taxable new money), 2015B (\$47,010, tax-exempt refunding), 2015C (\$17,585, taxable refunding), 2015D (\$25,715, taxable refunding), and 2015E (\$67,400, tax-exempt forward delivery refunding) bonds (collectively, the "Series 2015 Bonds") for the purpose of financing the costs of University projects and refunding previously issued bonds. The Series 2015 Bonds closed on September 24, 2015 with the exception of the forward delivery Series 2015E bonds which will close on April 20, 2016. The Series 2015B and 2015C bonds were issued to refund a portion of the Series 2006A University Revenue Bonds and the Series 2015D and 2015E bonds to refund a portion of the Refunding Series 2006A University Bonds issued under a different bond resolution.

University of Hawai'i
State of Hawai'i
Condensed Statements of Cash Flows
University Bond System
As of and for the Years Ended June 30, 2015 and 2014
(All dollars reported in thousands)

Schedule IX

#### 2. Basis of Presentation

The accompanying condensed statements of net position and related condensed statements of revenues, expenses and changes in net position and condensed statement of cash flows present the financial position and results of operations of the University Bond System, and are presented on the accrual basis of accounting.

#### 3. Employee Benefits

In accordance with University policy, the University's liability for other postemployment benefits ("OPEB") is not allocated internally to individual departments and funds. Accordingly, no liability for OPEB is reflected in these schedules.

In accordance with University policy, the University's liability for pension benefits, deferred outflows and deferred inflows of resources related to pensions ("pension benefits") are not allocated internally to individual departments and funds. Accordingly, pension benefits are not reflected in these schedules.



Community College System Supplemental Information June 30, 2015 and 2014



#### Report of Independent Auditors on Supplemental Information

To the Board of Regents University of Hawai'i

We have audited the consolidated financial statements of the University of Hawai'i ("University") as of and for the years ended June 30, 2015 and 2014 and our report thereon dated February 11, 2016, which expressed an unmodified opinion on those financial statements, which can be made readily available by the University upon request. Our audits were conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. Supplemental schedules I and II ("supplemental schedules") are presented for purposes of additional analysis of the consolidated financial statements, and are not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental schedules are fairly stated in all material respects in relation to the consolidated financial statements as a whole.

Accounty LLP

Honolulu, Hawai'i February 11, 2016



999 Bishop Street, Suite 1900 Honolulu, Hawaii 96813

Telephone: 808 531 3400 Facsimile: 808 531 3433

# University of Hawai'i State of Hawai'i Community College System Statements of Net Position June 30, 2015 and 2014 (All dollars reported in thousands)

Schedule I

		2015	2014
Assets			
Current assets			
Claim on cash	\$	55,815	\$ 57,793
Accounts receivable, net		9,341	6,234
Current portion of notes receivable, net		124	117
Accrued interest receivable Inventories		29 136	22 2,761
Prepaid expenses and other current assets		206	128
Total current assets			
		65,651	 67,055
Noncurrent assets		0.4.000	00.450
Due from State of Hawai'i		64,280	60,456
Endowment and other investments		11,195 685	17,000 822
Notes receivable, net Capital assets, net		262,432	252,514
Due from campuses and funds		2,799	2,589
Total noncurrent assets		341,391	333,381
Total assets	\$	407,042	\$ 400,436
Liabilities and Net Position  Current liabilities  Accounts payable  Accrued payroll and fringe benefits  Advances from sponsors  Due to RCUH  Unearned revenue  Due to State of Hawai'i  Current portion of long-term liabilities  Other current liabilities  Total current liabilities	\$	4,450 7,903 900 875 4,813 46 7,331 659 26,977	\$ 6,164 7,855 1,227 1,092 4,994 113 6,971 670
	-	20,911	 29,000
Noncurrent liabilities    Accrued vacation    Accrued workers' compensation    Revenue bonds payable    Total noncurrent liabilities		7,525 2,050 47,002 56,577	7,701 1,839 48,224 57,764
Net position			 <u>, , , , , , , , , , , , , , , , , , , </u>
Invested in capital assets, net of related debt		225,835	220,675
Restricted – expendable		65,051	61,189
Unrestricted		32,602	 31,722
Total net position		323,488	313,586
Total liabilities and net position	\$	407,042	\$ 400,436

## Community College System Statements of Revenues, Expenses and Changes in Net Position June 30, 2015 and 2014

(All dollars reported in thousands)

Schedule II

Operating revenues	\$ 70,310	
Student tuition and fees Less: Scholarship allowances Net student tuition and fees	22,880 47,430	\$ 68,880 22,841 46,039
Federal appropriations, grants and contracts State and local grants and contracts Nongovernmental sponsored programs Sales and services of educational departments, other Auxiliary enterprises	25,290 537 1,004 6,039	24,850 373 1,001 6,364
Bookstores Other auxiliary enterprises revenues Other operating revenues Total operating revenues	831 31 81,162	7,842 987 53 87,509
Operating expenses Compensation and benefits Supplies, services and cost of goods sold Scholarships and fellowships Depreciation Telephone and utilities Repairs and maintenance Travel expenses Other operating expenses	194,049 22,711 15,750 9,892 10,536 2,334 2,519 2,833	188,400 28,224 16,555 9,343 10,887 3,509 2,686 3,712
Total operating expenses Operating loss	260,624 (179,462)	263,316 (175,807)
Nonoperating revenues (expenses) State appropriations Federal Pell grants Gifts Net investment income Interest expense Transfers from State of Hawai'i for fringe benefits Loss on disposal of capital assets Other, net	103,585 29,787 1 84 (982) 44,761 (307) (1,322)	100,482 31,025 - 136 (883) 42,000 (2,195) (3,104)
Net nonoperating revenues before capital and endowment additions  Capital – state appropriations Capital – federal grants/subsidies Capital – gifts and grants Net transfers to State of Hawai'i for capital assets Net transfers from (to) other campuses and funds for capital assets Total other revenues Net nonoperating revenues	175,607 8,500 646 4,733 (83) (39) 13,757 189,364 9,902	167,461 40,226 644 3,978 (368) 711 45,191 212,652 36,845
Change in net position  Net position  Beginning of year  End of year	313,586 \$ 323,488	276,741 \$ 313,586

University of Hawai'i
State of Hawai'i
Community College System
Notes to Schedules I and II
June 30, 2015 and 2014
(All dollars reported in thousands)

#### 1. Basis of Presentation

The accompanying statements of net position and related statements of revenues, expenses and changes in net position of the Community College System excluding Maui College, which is presented in a separate report, present the financial position and results of operations of the Community College System, and are presented on the accrual basis of accounting. The financial information of the Research Corporation of the University of Hawai'i and the University of Hawai'i Foundation is not reflected in these schedules.

#### 2. Employee Benefits

In accordance with University policy, the University's liability for other postemployment benefits ("OPEB") is not allocated internally to individual departments, funds and campuses. Accordingly, no liability for OPEB is reflected in these schedules.

In accordance with University policy, the University's liability for pension benefits, deferred outflows and deferred inflows of resources related to pensions ("pension benefits") are not allocated internally to individual departments, funds and campuses. Accordingly, pension benefits are not reflected in these schedules.

#### 3. Bookstore Operations

Prior to July 1, 2014, the financial transactions of the campus bookstore were reflected in the separate campus financial statements, although the bookstore operations were managed by the Office of Campus Services at the University of Hawai'i at Mānoa ("UH-Mānoa"). Effective July 1, 2014, the University amended this financial reporting practice to reflect all bookstore financial transactions across the system within UH-Mānoa's campus financial statements. Accordingly, no bookstore activity is reflected in the Community College System's 2015 supplemental schedules. Management has opted not to restate the 2014 supplemental schedules.

University of Hawai'i State of Hawai'i Community College System Notes to Schedules I and II June 30, 2015 and 2014 (All dollars reported in thousands)

#### 4. Revisions

Certain amounts in the 2014 supplemental schedules have been revised due to improper classification of expenses. Such reclassifications had no impact on the 2014 change in net position as previously reported, however did impact operating loss and net nonoperating revenues.

		2014 As Previously Reported		Reclassifications		2014 Revised	
Operating expenses							
Supplies, services and cost of goods sold departments, other	\$	27,513	\$	711	\$	28,224	
Total operating expenses		262,605		711		263,316	
Operating loss		(175,096)		(711)		(175,807)	
Nonoperating revenues  Net transfers from other campuses							
and funds for capital assets		-		711		711	
Total other revenues		44,480		711		45,191	
Net nonoperating revenues		211,941		711		212,652	