University of California, Merced

2016 - 2017 Annual Financial Report (unaudited)

# University of California, Merced

### **Table of Contents**

Letter from the Vice Chancellor for Planning and Budget	.1
Management's Discussion and Analysis	2
Financial Statements Transmittal Letter	.15
Financial Statements	.16
Notes to Financial Statements	.19



### Message from Interim Vice Chancellor Veronica Mendez

It is my pleasure to present this Annual Financial Report for 2016-2017.

UC Merced is the 10<sup>th</sup> and newest campus in the UC System. We are also the <u>fastest growing public doctoral institution</u> in the nation. We enroll and serve a highly talented and <u>diverse set of students</u> 99% of which are California residents, 58% are underrepresented minorities, 72% are the first in their

families to go to college, and 60% are Pell grant recipients. Since Merced opened its doors to the San Joaquin Valley in 2005, we have granted 7,650 degrees, with our 2017 graduates achieving the highest 4-year graduation rates (45%) to date. By the close of 2017, UC Merced was ranked No. 3 in the Nation for Graduation Rate of Pell Grant Recipients, No. 5 in the Nation for Social Mobility, and received the Americas P3 Deal of the Year for the Merced 2020 Campus Expansion Project.

With each such success, expectations rise – pushing our institution to look for ways to fulfill our vision and commitments while remaining fiscally responsible. This year, we challenged our units to take broader responsibility outside of their immediate operations and work across the organization to share resources and make further advances. Most notable was the delivery of a Workforce Plan for strategic staff and faculty hiring and the launch of a sustainable budget planning process.

In 2017, we made marked progress on the 2020 Campus Expansion project with the construction of three new buildings featuring classrooms, housing and dining, all set to open in Fall 2018. This project expands all the way to downtown Merced, where our new administrative building is nearly complete. Over 300 employees are scheduled to move into the new Downtown Center in February, 2018. An exciting year deserves an exciting finish, and so our HR, Finance and IT groups worked through the winter break to successfully launch <u>UC Path</u>, a UC system-wide HR/payroll replacement project.

It goes without saying, that UC Merced's successes are a direct reflection of the brilliance and commitment of its students, faculty and staff. So it is with great pride and transparency that we manage the funds entrusted to us by the University as detailed in this financial report.

Sincerely,

Veronica Mendez Interim Vice Chancellor, Planning and Budget University of California, Merced

The objective of Management's Discussion and Analysis (MD&A) is to give readers an overview of the financial position and operating activities of the University of California, Merced (UC Merced), for the fiscal year ended June 30, 2017 with selected comparative information for the fiscal year ended June 30, 2016. This discussion should be read in conjunction with the financial statements and accompanying notes.

UC Merced is the newest of ten campuses within the University of California System. The UC Merced Annual Financial Report, while not separately audited, is prepared from the official University of California records and accounts, which are maintained in accordance with the standards prescribed by the Governmental Accounting Standards Board (GASB). The three basic financial statements in this report, the statements of net position, the statements of revenues, expenses and changes in net position, and the statements of cash flows for UC Merced and the affiliated UC Merced Foundation. The financial statements for the UC Merced Foundation are presented discretely from UC Merced. The notes to the financial statements provide additional information that is essential to a full understanding of the financial statements.

### The University of California

The University of California, one of the largest and most acclaimed institutions of higher learning in the world, is dedicated to excellence in teaching, research, health care and public service. The University has annual resources of nearly \$33.4 billion and encompasses ten campuses, five medical schools and medical centers, four law schools, and a statewide Division of Agricultural and Natural Resources. The University is also involved in the operation and management of three national laboratories for the U.S. Department of Energy (DOE).

### The UC Merced Campus

UC Merced is the newest campus within the University of California, opening in the fall of 2005 with the primary mission of research, teaching and service. The financial statements included in this annual report encompass the following:

The Merced campus spans 8,195 acres in Merced and is devoted to undergraduate and graduate scholarship serving over 7,300 students in the following schools and graduate programs:

Academic Schools and Divisions School of Engineering School of Natural Sciences School of Social Sciences, Humanities & Arts

Graduate Studies **Applied Mathematics** Biological Engineering & Small-Scale Technologies\* Chemistry and Chemical Biology **Cognitive and Information Sciences** Electrical Engineering and Computer Science\* **Environmental Systems** Interdisciplinary Humanities Management of Innovation, Sustainability and Technology\* Mechanical Engineering Physics **Political Science Psychological Sciences** Public Health Quantitative and Systems Biology Sociology

\* Emphasis within the Individual Graduate Program

During the 2015-2016 academic year, receiving 24,000 first-time freshman and transfer applications for Fall 2016, UC Merced was able to enroll 2,200 freshman and transfer students. Enrollment grew by 10% compared to the prior Fall 2015 term as additional facilities were built and available to accommodate additional students. During the year, the campus' graduating class increased by 11% awarding 1,368 degrees during the 2016-17 academic year compared to 1,236 in the prior year. Because the campus has reached capacity within its existing facilities, it has received approval from The Regents of the University of California for its proposal to double the physical capacity on the existing acreage of the campus by 2020. In June 2016, the Campus entered into an agreement with a developer to design, construct, finance, operate and maintain the next major phase of campus development, the 2020 Project, a move that would allow the campus to join other UC campuses in expanding enrollment for up to 10,000 students. The \$1.3 billion project, undertaken in cooperation with Merced County, the City of Merced, Merced Irrigation District, and other local stakeholders will add 1.2 million gross square feet, including three new teaching and research lab buildings, 1700 beds of new on-campus housing, dedicated space for student life and organizations, new dining options, 1,500 additional parking spaces and more. The project will be completed in three phases between Fall 2018 and Fall 2020. While UC Merced consists of three schools, the School of Engineering, Natural Sciences, and Social Sciences, Humanities and Arts, there are plans to open a school of management in the future.

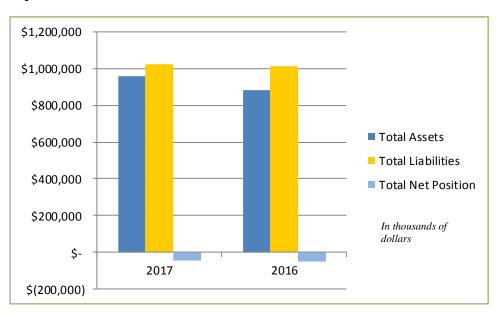
The campus' mission also includes a strong dedication to research and public service, embodied in its proud claim of being the first American research university of the 21<sup>st</sup> century. The amount of money spent at UC Merced on research, including graduate student salaries and benefits, along with supplies and equipment for research projects was \$45.5 million for fiscal year 2017 as compared to \$39.9 million for 2016. The UC Merced library provides access to approximately 116,000 online journals, 626 databases, 123,000 books and almost 6.8 million e-books. The on-site collection is supplemented by access to the entire University of California collection which includes over 3.9 million books in digital full-text format and 118.8 terabytes

In addition to its educational and research mission, UC Merced is an important strategic investment in California's future economy. The campus serves as an engine of economic growth throughout the San Joaquin Valley where unemployment and poverty rates substantially exceed California averages. Through August 2017 to date, the campus has contributed approximately \$1.6 billion to the valley economy in wages and benefits, construction contracts to local businesses and goods and services purchased from local businesses. Statewide, UC Merced's cumulative economic contribution has exceeded \$2.8 billion since the campus opened.

UC Merced is considered a leader in sustainability design and construction with a commitment to being zero waste and zero net emissions by 2020. All of UC Merced's buildings are certified by the 3<sup>rd</sup> party verification system, Leadership in Energy and Environmental Design (LEED) with the vision of LEED Gold being the campus minimum for all projects since 2009.

While UC Merced's financial information concerning assets, liabilities, revenues and core activity expenditures is discussed in further detail in the subsequent sections of the MD&A, the following table reflects the composition of the campus for 2017, listing enrollment figures, full-time equivalent employee figures and operating expenses by school.

(\$ amounts in thousands)	Head	count	FTE						
	Under- graduates	Graduates	Employees	-	alaries & Wages	Exp	Other enditures	Exp	Total enditures
School of Engineering	1,698		172	\$	13,353	\$	9,975	\$	23,328
School of Natural Sciences	1,981		296		18,601		14,894		33,495
School of Social Sciences, Humanities & Arts	2,550		264		20,195		11,896		32,091
Graduate Studies		521	12		1,137		824		1,961
Undeclared	586								
All others, including auxiliaries, student services, etc.			914		72,813		119,442		192,255
Subtotal	6,815	521	1,658	\$	126,099	\$	157,031	\$	283,130
Depreciation Expense									29,906
Total								\$	313,036



### The Campus' Financial Position

The statement of net position presents UC Merced's financial position at the end of the fiscal year. It displays all of UC Merced's assets and liabilities. The difference between assets and liabilities is net position.

#### The Campus' Assets

UC Merced's total assets have grown to \$959.0 million in 2017, compared to \$880.7 million in 2016.

Cash and cash equivalents remained relatively unchanged from the prior year; however, cash and cash equivalents decreased by \$52.0 million from 2015 due to the combination of \$45.6 million in investment purchases and increases in spending related to the preparation of the 2020 Project. Investments held by trustees primarily relates to unspent bond proceeds for capital projects. The University allocated approximately \$100.0 million in unspent bond proceeds to UC Merced for the 2020 Project of which, the Campus spent approximately \$31.4 million to date. The remaining \$68.6 million in unspent bond proceeds will be spent over the next three years during the project's construction phase.

Capital assets, net of accumulated depreciation increased \$99.3 million and \$35.1 million in 2017 and 2016, respectively. In 2017, the increase is a result of \$129.3 million in capital additions offset by \$29.9 million in depreciation compared to 2016 capital additions of \$62.1 million offset by \$26.7 million in depreciation. The current year capital additions is a reflection of the significant expansion effort which began in 2017 related to Project 2020 in order to provide the facilities necessary to support UC Merced's teaching, research and public mission and grow the student population to 10,000 by 2020. In 2018, we anticipate, if the project continues on schedule, to incur capital expenditures totaling \$273.1 million with an additional \$429.1 million between 2019 and 2021.

#### The Campus' Deferred Outflows of Resources

Losses on debt refundings and certain changes in the net pension and net retiree health benefits liabilities are reported as deferred outflows of resources. In 2017, deferred outflows decreased due to higher than expected investment returns in the University of California Retirement Plan (UCRP) portfolio. In 2016, deferred outflows increased due to lower than expected investment returns in the UCRP portfolio.

#### The Campus' Liabilities

While total liabilities remained relatively unchanged in 2017 when compared to 2016, the campus saw an increase of \$34.8 million in long-term debt and \$19.4 million in accounts payable related to the capital expenditures associated with the 2020 Project. The increases were offset by a \$52.6 million decrease in pension and retiree health benefit liabilities. In 2016, campus liabilities increased by \$167.1 million when compared to the prior year due to an increase in long-term debt. Long-term debt increased by \$156.5 million, primarily from new debt issued for a four year capital project intended to add 1.2 million gross square feet, including three new teaching and research lab buildings, new on-campus housing, and additional space for student life. Because the Campus expects to spend approximately \$750 million in construction related costs over the next 5 years, the Campus expects the University will issue approximately \$550.0 million in additional debt over the next 4 years through a combination of general revenue bonds and limited project revenue bonds.

The University has a financial responsibility for pension benefits associated with its defined benefit plans and for retiree health benefits which for UC Merced, is guaranteed by the University. In 2017, UC Merced's share of the net pension liability is \$90.9 million of the total \$10.7 billion for the University as a whole. In 2016, the balance was \$122.1 million of the total \$15.1 billion liability. The change in net pension liability for 2017 was primarily driven by higher than expected investment returns on the UCRP investment portfolio. The change in net pension liability for 2016 when compared to 2015 was primarily driven by lower than expected investment returns on the UCRP investment portfolio. UCRP's total investment rate of return was positive 14.5% in 2017, negative 2.0% in 2016 and positive 4.5% in 2015. The discount rate used estimate the net pension liability was 7.25% in 2017, 2016 and 2015.

UC Merced's 2016 financial statements have been restated as a result of adopting new accounting standards for retiree health benefits which are guaranteed by the University. In 2017, UC Merced's share of the net retiree health benefit liability is \$167.4 million of the total \$19.3 billion for the University as a whole. In 2016, the balance was \$188.8 million of the total \$21.8 billion liability. The University funds the retiree

health benefits through UC Retiree Health Benefit Trust (UCRHBT) based on a project of benefits on a pay-as-you-go basis and the assets in the trust are not sufficient to fund retiree health benefits. Therefore, the Bond Buyer 20-year tax-exempt general obligations municipal bond index is used to discount the retiree health benefit liabilities. The changes in net retiree health benefits liability have been primarily driven by the changes in discount rates used to estimate the retiree health benefit liability. The discount rates as of June 30, 2017, 2016 and 2015 were 3.58%, 2.85%, and 3.8%, respectively.

#### The Campus' Deferred Inflows of Resources

Deferred inflows of resources are related to certain changes in the net pension and net retiree health benefits liabilities. In 2017, deferred inflows of resources increased due to the increase in the discount rate for estimating the net retiree health benefit liability. Deferred inflows of resources in 2016 decreased by \$32.7 million due to low investment returns compared to projected earnings.

#### The Campus' Net Position

Net position represents the residual interest in UC Merced's assets and deferred outflows after all liabilities and deferred inflows are deducted. Net position was restated for 2016 and 2015 as a result of adopting new accounting rules. UC Merced has a negative or net deficit balance of \$45.6 million in 2017 compared to a negative \$52.0 million in 2016 due to the University guaranteed pension and retiree health benefit liabilities. If the pension and retiree health benefit liabilities were removed, including the related deferred inflows and outflows from UC Merced's obligations, the net position balance as a result of operations would be a positive \$214.6 million and \$200.8 million for 2017 and 2016, respectively.

#### The Campus' Results of Operations

The statement of revenues, expenses and changes in net position is a presentation of the campus' operating results for the year. It indicates whether the financial condition has improved or deteriorated. In accordance with Governmental Accounting Standards Board (GASB) requirements, certain significant revenues relied upon and budgeted for fundamental operational support of the core instructional mission of the campus are required to be recorded as nonoperating revenues, including state educational appropriations, private gifts, and investment income.

A summarized comparison of the operating results from 2017 and 2016, arranged in a format that matches the revenue supporting the core activities of UC Merced with the expenses associated with core activities, is as follows:

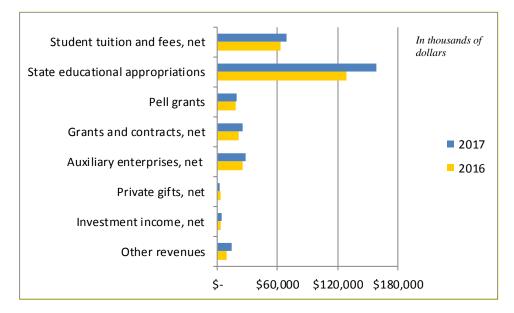
				2017					2	2016		
	Op	erating	Nor	operating		Total	0	perating	Nor	noperating		Total
REVENUES												
Student tuition and fees, net	\$	69,115			\$	69,115	\$	62,898			\$	62,898
State educational appropriations			\$	159,149		159,149			\$	128,758		128,758
Pell grants				19,522		19,522				18,108		18,108
Grants and contracts, net		25,451				25,451		21,532				21,532
Auxiliary enterprises, net		27,720				27,720		24,741				24,741
Private gifts, net				1,861		1,861				3,287		3,287
Investment income, net				3,838		3,838				2,765		2,765
Other revenues		9,192		5,245		14,437		6,592		2,097		8,689
Revenues supporting core activities	1	31,478		189,615	3	321,093		115,763		155,015	2	270,778
EXPENSES												
Salaries and benefits		192,149				192,149		191,919				191,919
Scholarships and fellowships		16,612				16,612		14,736				14,736
Utilities		5,781				5,781		4,945				4,945
Supplies and materials		19,896				19,896		20,370				20,370
Depreciation and amortization		29,906				29,906		26,705				26,705
Interest expense				28,111		28,111				22,257		22,257
Other expenses		48,692		(234)		48,458		51,470		506		51,976
Expenses associated with core activities	3	313,036		27,877	3	340,913		310,145		22,763	3	32,908
Income (loss) from core activities	\$ (1	81,558)	\$	161,738	\$	(19,820)	\$(	194,382)	\$	132,252	\$ (	(62,130)
OTHER CHANGES IN NET POSITION												
State capital appropriations						55						1,544
Capital gifts and grants, net						(388)						10,000
Contributions from the University for building	progra	ms				15,015						34,836
Other transfers	1 0					11,540						(2,924)
Increase in net position						6,402					(	(18,674)
NET POSITION												
Beginning of year, as previously reported						(52,026)						34,403
Cumulative effect of accounting change												(67,755)
Begining of year, as restated						(52,026)						(33,352)
End of year					\$	(45,624)					\$ (	(52,026)

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

Revenues to support UC Merced's core activities, including those classified as nonoperating revenues, grew from \$270.8 million in 2016 to \$321.1 million in 2017, an increase of \$50.3 million as compared to an increase of \$14.1 million in 2016 compared to 2015.

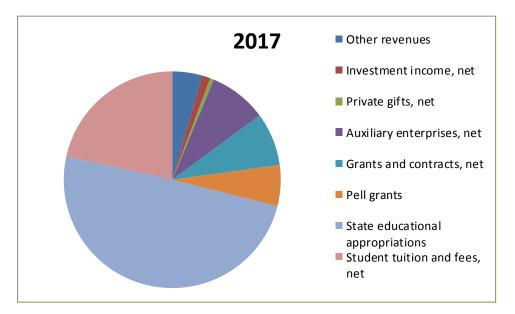
State of California educational appropriations, in conjunction with student tuition and fees, are the core components that support the instructional mission of the University. Grants and contracts provide opportunities for undergraduate and graduate students to participate in basic research alongside prominent researchers. Gifts to campus allow crucial flexibility to faculty for support of their fundamental activities or new academic initiatives. Other revenues are derived from educational activities and auxiliary enterprises, such as student housing, food service and parking.

Revenues in various categories have increased or decreased over the last year as follows:



A major financial strength of UC Merced includes a diverse source of revenues, including those from student fees, federally sponsored grants and contracts, the state of California, private donors, self-supporting enterprises, and the commitment of the University of California ensuring UC Merced's success as a newer campus within the UC System.

Categories of both operating and nonoperating revenue that supported UC Merced's core activities in 2017 are as follows:



*Student Tuition and Fees* revenue, net of scholarship allowances, remained relatively unchanged from the prior year but is vital to the Campus as it accounts for 21.5% and 23.2% of UC Merced's revenue for 2017 and 2016, respectively.

(in	thousands	of dollars)
-----	-----------	-------------

	2017		2016		hange
Student tuition and fees	\$ 97,092	\$	97,306	\$	(214)
Summer sessions	4,995		4,873		122
Scholarship allowances	(32,972)		(39,281)		6,309
Total student tuition and fees	\$ 69,115	\$	62,898	\$	6,217

For 2017, student tuition and fees has remained relatively flat; however, the student population grew by 10% offset by lower average tuition bills due to a shift in student populations, admitting more in-state residents compared to prior years where out-of-state students, which generate higher tuition bills has declined from past years. Scholarship allowances has declined from prior years as UC Merced comes into alignment with the rest of the University in which one-third of the revenue generated from tuition and fees was used for financial aid compared to previous years where 40% was set aside.

For 2016, student tuition and fees increased from the prior year as a result of increases in enrollment. Tuition, on a per student basis remained flat from the prior year and will continue to stay flat for the 2016-17 school year. In May 2015, the University agreed to freeze tuition for the 2015-16 and 2016-17 academic year in exchange for increased state funding over the next three years. Under the agreement, the UC will increase tuition, pegged to the rate of inflation beginning in 2017-18. Consistent with past practices, while the University has set a minimum threshold that one-third of the revenue generated from tuition and fees will be used for financial aid, UC Merced has historically set aside one-fifth of the revenue generated from tuition and fees for both 2016 and 2015.

*State educational appropriations* from the state of California was \$159.1 million and \$128.8 million in 2017 and 2016, respectively, accounting for 50% and 48% of UC Merced's revenue for 2017 and 2016, respectively. The increases are the result the budget framework agreed to with the governor calling for base budget adjustments of four percent annually over the next four years, through 2019. The framework also called for no tuition increases in 2016 and 2017, with tuition increases pegged to the rate of inflation thereafter.

*Grants and Contracts, net* from federal, state, and private sources recognized as expenditures incur, including an overall facilities and administration cost recovery of \$4.5 million and \$4.3 million in 2017 and 2016, respectively are as follows:

(in mousanus of uonars)				
	2017	2016	С	hange
Federal government	\$ 19,117	\$ 16,772	\$	2,345
State agencies	1,286	758		528
Private industries	5,048	4,002		1,046
Total grants and contracts, net	\$ 25,451	\$ 21,532	\$	3,919

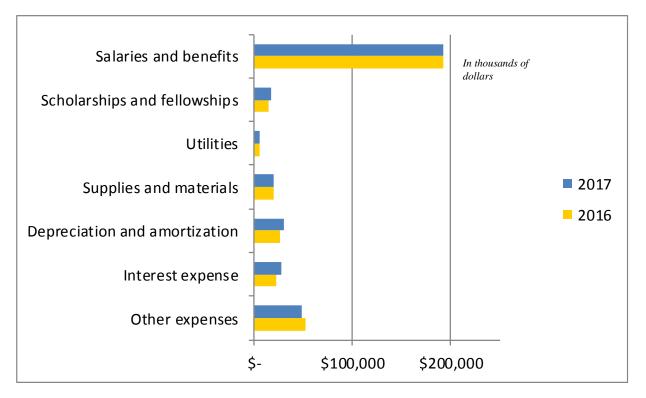
(in thousands of dollars)

In 2017, revenues from federal grants increased as a result of projects with the National Science Foundation and the Department of Education. In 2016, revenues from the federal government remained relatively flat.

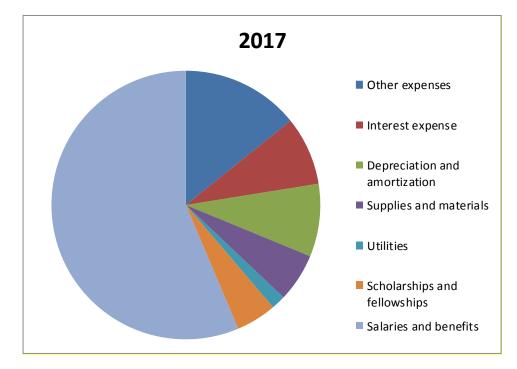
#### **Expenses Associated with Core Activities**

Expenses associated with UC Merced's core activities, including those classified as nonoperating expenses, were \$340.9 million and \$332.9 million in 2017 and 2016, respectively.

Expenses in the various categories have increased or decreased over the last year as follows:



Categories of both operating and nonoperating expenses that support core activities, as of June 30, 2017 are as follows:



*Salaries and benefits* cover approximately 1,658 and 1,560 full-time equivalents (FTE), which represents an increase of 6.3% and 10.0% in 2017 and 2016, respectively. Over 61% of UC Merced's expenses are related to salaries and benefits for the past two fiscal years. In 2017, UC Merced's salaries and benefits remained relatively flat when compared to 2016 due to a combination of a \$7.5 million increase in salaries offset by a \$7.3 million decrease in employee benefits. In 2016, salaries and benefits increased by \$23.4 million when compared to 2015 due to a combination of an \$8.5 million increase in salaries and wages and a \$14.9 million increase in employee benefits expenses.

In 2017, salaries increased by 6.4% primarily as a result of increases in the employee population. While the campus had moderate salary increases in 2017, when compared to 2016, for existing full-time employees, the campus experienced a 40% increase in student employees in the current year.

In 2016, salaries increased by 7.7%, \$11.0 million due to an increase in the number of FTEs offset by a \$2.5 million decrease in the average salary per FTE. The flattening of average salaries in 2017 and the decline in average salary in 2016 is primarily the result of higher proportions of student employment and administrative staff as the Campus shifts its workforce to shared services for administrative and personnel processing.

In 2017, employee benefits decreased by \$7.3 million due to a combination of a \$7.4 million decrease in pension benefits, \$2.6 million decrease in retiree health benefits expense, offset by a \$2.7 million increase in other benefits such as health insurance, Social Security, Medicare, and other employer costs. Pension expense, and the related net pension liability decreased as a result of higher than expected investment returns on the pension investment portfolio, which is in contract to 2016 when compared to 2015 where the portfolio experienced lower than expected investment returns. Retiree health benefits expense declined from the prior year due to the higher discount rate in 2017.

In 2016, employee benefits increased by \$20.1 million due to a combination of \$14.5 million increase in pension benefits, \$3.1 million increase in retiree health benefits expense, and a \$2.4 million increase in other employee benefits. Pension expense, and the related net pension liability increased as a result of lower than expected investment returns on the pension investment portfolio and assumption changes. Retiree health benefits expense increased due to the lower discount rate in 2016 when compared to 2015.

Other employer benefits increased over the past two years, primarily as a result of employer related payroll cost increases from the increased workforce such as health insurance, Social Security, Medicare, and other employer costs.

*Scholarship and fellowships*, represented as payments of financial aid made directly to students, UC Merced places a high priority on student financial aid as part of its commitment to affordability. Reported as operating expenses, UC Merced experienced an increase of \$1.9 million and \$1.3 million in 2017 and 2016, respectively.

Scholarship allowances, representing financial aid and fee waivers awarded by UC Merced, were \$44.6 million and \$47.5 million in 2017 and 2016, respectively. On a combined basis, as UC Merced continues its commitment to provide financial support for needy students, financial aid in all forms totaled \$61.2 million and \$62.3 million in 2017 and 2016. While total aid provided remained relatively flat in the current year, consistent with past practices, approximately one-third of the revenue generated from tuition and fees was used for financial aid.

*Other expenses associated with core activities,* consist of a variety of expense categories, including materials and supplies, travel, rent, insurance, legal settlements, and repairs and maintenance, plus any gain or loss on disposals of capital assets and other nonoperating expenses. Other operating expenses remained relatively flat in 2017; however, the increase in 2016 when compared to 2015 was due primarily to an increase in outside purchased services over the past two fiscal years for environmental and planning studies and outside legal consulting related to projects associated with increasing the size of the campus in terms of both physical infrastructure and campus operations in order to serve a larger student population.

#### **Operating Losses**

In accordance with the GASB's reporting standards, operating losses were \$181.6 million and \$194.4 million in 2017 and 2016, respectively. The operating loss in 2017 and 2016 was partially offset by \$161.7 million and \$132.3 million, respectively of net nonoperating revenue that clearly supports core operating activities of UC Merced. Expenses associated with core activities in 2017 and 2016 exceeded revenue available to support core activities by \$19.8 million and \$62.1 million, respectively.

#### **Other Changes in Net Position**

Similar to other nonoperating activities discussed above, other changes in net position are also not available to support the University's operating expenses in the current year. State capital appropriations and capital gifts and grants may only be used for the purchase or construction of the specified capital assets. Only income earned from gifts of permanent endowments is available in future years to support the specified program. UC Merced's enrollment growth requires new facilities; however, while other higher education institutions have a continuing need for renewal, modernization and seismic correction of existing facilities, because UC Merced is a newer campus fit to meet all safety regulations and meet most modern needs, we can put a higher level of our funds towards growing the campus with new facilities.

### **UC Merced Foundation**

Under University policies approved by The Regents, each individual campus may establish a separate foundation to provide valuable assistance in fundraising, public outreach and other support for the missions

of the campus and the University. Although an independent board governs the UC Merced Foundation (the Foundation), its assets are dedicated for the benefit of UC Merced.

During the years ended June 30, 2017 and 2016, gifts of \$1.3 and \$1.7 million, respectively were transferred to UC Merced from the UC Merced Foundation. In 2017 and 2016, the Foundation's net position was \$12.4 million and \$10.5 million, respectively.

#### The Foundation's Financial Position

The Foundation's statement of net position presents their financial position at the end of the year. It displays all of the assets, liabilities and net position. The difference between assets and liabilities are net position, representing a measure of their current financial condition.

The major components of the assets, liabilities and net position of the Foundation at 2017 and 2016 are as follows:

(in thousands of dollars)		
	2017	2016
ASSETS		
Investments	\$ 10,462	\$ 8,959
Pledges receivable, net	592	711
Other assets	1,348	787
Total assets	12,402	10,457
LIABILITIES		
Accounts payable and other liabilities	-	-
Total liabilities	-	-
NET POSITION		
Restricted:		
Nonexpendable	8,327	7,592
Expendable	3,785	2,554
Unrestricted	290	311
Total net position	\$ 12,402	\$ 10,457

In 2017, the increase in assets is attributable to strong investment performance in the equity markets compared to a poor investment returns experienced in 2016 when compared to 2015 coupled with endowment contributions in both years. The Foundation Board of Trustees is responsible for its specific investment policy, although the Foundation relies on the Investment Committee of The Regents. All of the Foundation's investments are managed by the University's Chief Investment Officer.

#### The Foundation's Results of Operations

The Foundation's statement of revenues, expenses and changes in net position is a presentation of their operating results for the year. It indicates whether their financial condition has improved or deteriorated during the year.

A summarized comparison of the operating results for 2017 and 2016 is as follows:

(in thousands of dollars)		
	2017	2016
Operating revenues		
Private gifts and other revenues	\$ 1,207	\$ 1,469
Total operating revenues	1,207	1,469
Operating expenses		
Grants to campuses and other expenses	1,378	1,684
Total operating expenses	1,378	1,684
Operating income (loss)	(171)	(215)
NONOPERATING REVENUES (EXPENSES)		
Investment income	82	70
Net appreciation (depreciation) in fair value of investments	1,255	(398)
Income (loss) before other changes in net position	1,166	(543)
OTHER CHANGES IN NET POSITION		
Permanent endowments	779	486
Increase (decrease) in net position	1,945	(57)
NET POSITION		
Beginning of year	10,457	10,514
End of year	\$12,402	\$ 10,457

Operating revenues generally consist of current-use gifts, including pledges and income from other fundraising activities, although they do not include additions to permanent endowments and endowment income. Operating revenues fluctuate based upon fundraising campaigns conducted by the Foundation during the year; however, this year the Foundation saw declines in the average gift received by approximately 27% even though there was an overall increase in the number of gifts received when compared to 2016. In 2016, when compared to 2015, contributions remained relatively flat.

Operating expenses generally consist of grants to UC Merced, comprised of current-use gifts and endowment income and other expenses, including gift fees. Grants to campus typically follow the pattern indicated by private gift revenue; however, the campus' programmatic needs are also taken into consideration, subject to abiding by the restricted purposes of gifts to the endowment and the amounts available for grants in any particular year.

Grants to campus can only be made when the cash is received and, in addition, also include endowment investment income, classified as nonoperating income. Therefore, operating losses can occur when grants distributed to the campus in any particular year exceed private gift revenue.

### **Financial Statements Transmittal Letter**

The accompanying Financial Statements reflect the financial position and the results of operations of the University of California, Merced for the fiscal year ended June 30, 2017 and 2016.

The UC Merced Financial Statements are not individually audited, but rather are audited as part of the Consolidated Annual Financial Report of the University of California by the firm PricewaterhouseCoopers, whose report is transmitted to The Regents.

The accompanying Financial Statements and Management's Discussion and Analysis, detail only local campus activity. This separate UC Merced Annual Financial Report, while not separately audited, is prepared from the official University of California records and accounts, which are maintained in accordance with the standards prescribed by the Governmental Accounting Standards Board (GASB).

In compliance with GASB Statement No. 39, Determining Whether Certain Organizations Are Component Units, the financial activity of the legally separate, taxexempt UC Merced Foundation can be found discretely recorded in the campus' financial statements under a separate column titled "UC Merced Foundation."

Respectfully submitted,

Michael R Riley, CPA Controller and AVC – Business and Financial Services

### University of California, Merced Statements of Net Position June 30, 2017 and 2016

		UC M	lerce			Found	latio	
• •		2017		2016		2017		2016
Assets	•	70.050	•	74.000	•	_	•	_
Cash and cash equivalents	\$	72,052	\$	71,838	\$	5	\$	5
Accounts receivable, net		12,234		6,712				
Pledges receivable, net		150		150		380		433
Inventories		1,056		901				
Other current assets		2		-		1,343		782
Current assets		85,494		79,601		1,728		1,220
Investments		103,777		96,260		10,462		8,959
Investments held by trustees		69,380		96,577				
Pledges receivable, net		296		443		212		278
Notes receivable		415		40				
Capital assets, net		699,261		599,968				
Other noncurrent assets		403		7,789				
Noncurrent assets		873,532		801,077		10,674		9,237
Total assets		959,026		880,678		12,402		10,457
Deferred outflows of resources		71,378		111,972				
Liabilities								
Accounts payable		26,798		6,051				
Accrued salaries		11,974		10,114				
Employee benefits		2,503		2,221				
Unearned revenue		4,022		3,112				
Commercial paper		11,009		5,827				
Current portion of long-term debt		92,967		92,053				
Funds held for others		1,603		1,428				
Other current liabilities		3,526		4,487				
Current liabilities		154,402		125,293		-		-
Long-term debt		606,981		572,217				
Pension and other postretirement benefits		258,295		310,913				
Other noncurrent liabilities		3,206		5,374				
Total Noncurrent Liabilities		868,482		888,504		-		
Total Liabilities		1,022,884		1,013,797		-		-
Deferred inflows of resources		53,144		30,879				
Net position								
Invested in capital assets net of related debt Restricted:		79,976		55,058				
Nonexpendable:								
Endowments and gifts		16,414		16,309		8,327		7,592
Expendable:		- /		,		, -		,
Endowments and gifts		32,861		29,382		3,785		2,554
Other		835		6,455		- /		,
Unrestricted		(175,710)		(159,230)		290		311
Total net position	\$	(45,624)	\$	(52,026)	\$	12,402	\$	10,457

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

### University of California, Merced Statements of Revenues, Expenses and Changes in Net Position Years Ended June 30, 2017 and 2016

	UC M	erced	Foundation				
	2017	2016	2017	2016			
OPERATING REVENUES	¢ 60.115	¢ 60.000					
Student tuition and fees, net	\$ 69,115	\$ 62,898					
Grants and contracts, net	10 117	16 770					
Federal State	19,117	16,772					
Private and local	1,286 5,048	758 4,002					
Auxiliary enterprises, net	27,720	24,741					
Campus foundation private gifts	21,120	24,741	\$ 1,084 \$	1,398			
Other operating revenues, net	9,192	6,592	په 1,004 123	71			
Total operating revenues	131,478	115,763	1,207	1,469			
rotal operating revenues	131,470	115,705	1,207	1,403			
OPERATING EXPENSES							
Salaries and wages	126,099	118,552					
UCRP benefits	17,114	24,524					
Retiree health benefits	14,127	16,766					
Other employee benefits	34,809	32,077					
Supplies and materials	19,896	20,370					
Depreciation and amortization	29,906	26,705					
Scholarships and fellowships	16,612	14,736					
Utilities	5,781	4,945					
Campus foundation grants			1,259	1,662			
Other operating expenses	48,692	51,470	119	22			
Total operating expenses	313,036	310,145	1,378	1,684			
Total operating loss	(181,558)	(194,382)	(171)	(215)			
NONOPERATING REVENUES (EXPENSES)							
State educational appropriations	159,149	128,758					
Federal financing appropriations	1,546	1,547					
Federal pell grants	19,522	18,108					
Private gifts, net	1,861	3,287					
Investment income:							
Short Term Investment Pool and other, net	2,257	2,010					
Endowment, net	1,581	755					
Campus foundations			82	70			
Net appreciation (depreciation) in fair value of investments	3,699	550	1,255	(398)			
Interest expense	(28,111)	(22,257)					
Loss on disposal of capital assets	(64)	(283)					
Other nonoperating (expenses) revenues, net	298	(223)	·	()			
Net nonoperating revenues	161,738	132,252	1,337	(328)			
(Loss) income before other changes in net position	(19,820)	(62,130)	1,166	(543)			
OTHER CHANGES IN NET POSITION							
State capital appropriations	55	1,544					
Capital gifts and grants, net	(388)	10,000					
Permanent endowments	()	- ,	779	486			
Contributions from the University for the building program	15,015	34,836					
Other transfers	11,540	(2,924)					
Increase (decrease) in net position	6,402	(18,674)	1,945	(57)			
NET POSITION							
Beginning of year, as previously reported	(52,026)	34,403	10,457	10,514			
Cumulative effect of accounting change	(02,020)	(67,755)	10,407	10,014			
Begining of year, as restated	(52,026)	(33,352)	10,457	10,514			
End of Year	\$ (45,624)		\$ 12,402 \$	10,314			
	Ψ (+0,02+)	÷ (02,020)	$\psi$ 12,702 $\psi$	10,107			

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

### University of California, Merced Statements of Cash Flows June 30, 2017 and 2016

2017     2016     2017     2016       CASH FLOWS FROM OPERATING ACTIVITIES     Student tuition and fees     \$ 68,763     \$ 62,823       Carants and contracts     27,520     24,632     \$ 1,203     \$ 1,383       Payments to employees     (16,628)     (117,700)     \$ 1,203     \$ 1,383       Payments to employees     (15,140)     (13,528)     \$ 1,203     \$ 1,383       Payments to CRPN     (15,140)     (13,528)     \$ 1,203     \$ 1,203     \$ 1,383       Payments to CRPN     (15,140)     (13,528)     \$ 1,203     \$ 1,20		UC Merced			ed	Foundation				
Student tution and frees     \$     8     8     73     \$     62.823       Carnts and contracts     2     21.788     24.650     21.780     24.650       Auxiliary entreprises     27.520     24.632     5     1.203     \$     1.383       Payments to supplies and tutilities     (72.750)     (79.025)     7			2017		2016		2017	2016		
Grants and contracts     21,788     24,650       Auxiliary entroprises     27,520     24,632       Campus foundation private gits     (72,795)     (77,790)       Payments to suppliers and utilities     (72,795)     (77,790)       Payments to URP     (15,140)     (13,528)       Payments to URP     (15,140)     (14,736)       Darm its or the enables and fellowships     (16,612)     (14,736)       Loans issued to students     (375)     (40)       Payments to computes and beneficianes     (128,056)     (52)     (231)       Other receipts (payments), net     16,272     19,737     4     48       Other private gits     19,524     18,150     (52)     (231)       Giffs received for other than capital purposes:     19,524     18,150     (79     486       Other private gits     2,009     2,683     (26,012)     779     486       Other private gits     (27,085)     (25,012)     (24,24)     (14,43)     (14,43)     (14,43)       State aduational appropriations     1,544     15,477     486     (27,085) <td>CASH FLOWS FROM OPERATING ACTIVITIES</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	CASH FLOWS FROM OPERATING ACTIVITIES									
Auxiliary enterprises     27.520     24.632     \$     1,203     \$     1,333       Campus foundation private gifts     (72,795)     (73,026)     \$     1,203     \$     1,333       Payments to UGRP     (15,140)     (15,526)     (72,795)     (73,026)     \$     1,203     \$     1,333       Payments to UGRP     (15,140)     (15,226)     (2,742)     (2,742)     1     \$     1,423     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,433     \$     1,443,437     \$     1,452     \$     \$     1,452     \$     \$     \$     1,452     \$     \$     1,452     \$ <t< td=""><td>Student tuition and fees</td><td>\$</td><td>68,763</td><td>\$</td><td>62,823</td><td></td><td></td><td></td></t<>	Student tuition and fees	\$	68,763	\$	62,823					
Campus foundation private gits     \$ 1,203 \$ 1,383       Payments to semployes     (172,795)     (172,795)       Payments to UCRP     (15,140)     (15,322)       Payments to retiree health benefits     (22,742)     (14,736)       Payments to retiree health benefits     (24,254)     (14,736)       Loans issued to students     (375)     (40)       Payments to computes and beneficianes     (375)     (40)       Other receipts (payments), net     16,272     19,737     4     48       Net cash used by oparting activities     19,524     18,150     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITES     State educational appropriations     148,327     128,758     (14,402)       State educational appropriations     19,524     18,150     779     486       Other private gits     2,009     2,693     779     486       Other private gits     2,009     2,693     779     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITES     168,520     779     486       State capital appropriations     1,544     1,547     1,547 <td>Grants and contracts</td> <td></td> <td>21,798</td> <td></td> <td>24,650</td> <td></td> <td></td> <td></td>	Grants and contracts		21,798		24,650					
Payments to employees     (122,267)     (117,090)       Payments to Suppliers and utilities     (72,765)     (73,026)       Payments to UCRP     (15,140)     (13,528)       Payments to ther employee benefits     (2,919)     (2,743)       Payments for schoatships and tellowships     (16,12)     (14,740)       Loans issued to students     (13,137)     (1,259)     (1,862)       Payments to campuess and beneficiaries     (128,056)     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     State docational appropriations     148,327     128,756       Federal pell grants     19,524     18,150     (552)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     2,009     2,683     55,012       State docational appropriations     144,327     128,756     779     486       Other private gifts for endowment purposes:     773     2,008     2,5012     51,012     14,643     143,227     128,756     14,644     1,4324     14,505     779     486       Other private gifts for endowment purposes:     773     2,209     2,6833     144,514	Auxiliary enterprises		27,520		24,632					
Payments to suppliers and utilies     (72,795)     (79,026)       Payments tor UCRP     (15,140)     (13,528)       Payments tor retires health benefits     (2,919)     (2,742)       Payments tor scholarships and fellowships     (16,612)     (14,736)       Loans issued to students     (375)     (40)       Payments to campuses and beneficiaries     (375)     (40)       Other receipts (payments), net     (15,272)     (19,377)     4     48       Net cash used by operating activities     (13,009)     (128,056)     (52)     (231)       CASH FLOWS FROM NONCAPTAL FINANCING ACTIVITIES     State educational appropriations     148,327     128,758     Federal pell grants     19,524     18,150     Gifts received for other than capital purposes:     779     486       Private gifts for endowment purposes     2,009     2,693     52,012     Student direct lending receipts     27,085     25,012     Student direct lending receipts     773     486       CASH FLOWS FROM CAPTAL AND RELATED FINANCING ACTIVITIES     State capital appropriations     1,546     1,547     779     486       CASH FLOWS FROM CAPTAL AND RELATED FINANCING ACTIVITIE	Campus foundation private gifts					\$	1,203 \$	1,383		
Payments to UCRP     (15,140)     (13,28)       Payments for retire health benefits     (2,919)     (2,742)       Payments for scholarships and fellowships     (16,612)     (11,289)     (1,662)       Loans issued to students     (13,1917)     (12,809)     (1,662)     (11,862)       Payments to campuses and beneficiaries     (134,009)     (12,8056)     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     148,327     128,758     Federal pell grants     148,327     128,758       Federal pell grants     13,524     18,150     Gffs received for other than capital purposes:     779     466       Private gifts     2,009     2,683     779     466       Other receipts (payments), net     773     (2,247)     779     466       Other receipts (payments), net     773     (2,247)     779     466       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     773     (2,247)     779     466       State capital appropriations     66     1,147     779     466       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     1546     <	Payments to employees		(126,267)		(117,909)					
Payments for retires health benefits     (2,919)     (2,742)       Payments for schearships and fellowships     (34,253)     (31,917)       Payments for schearships and fellowships     (375)     (4)       Loans issued to atudents     (375)     (4)       Payments to campuses and beneficiaries     (12,59)     (1,259)     (1,862)       Other receipts (gayments), net     (13,207)     4     4       Net cash used by operating activities     (13,009)     (128,056)     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     State educational appropriations     148,327     128,758     5       Federal pell gants     19,524     18,150     6     6     1       Gitts received for other than capital purposes:     2,009     2,683     7     486       Other private gifts     2,009     2,683     145,050     779     486       Student direct lending receipts     27,085     25,012     5     5     145,050     779     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITES     State capital appropriations     1,546     1,417     Fede	Payments to suppliers and utilities				(79,026)					
Payments for other employee benefits     (34,254)     (31,917)       Payments for scholarships and fellowships     (16,612)     (14,736)       Laars issued to students     (375)     (40)       Payments to campuses and beneficiaries     (13,009)     (1250)       Other receipts (payments), net     16,272     19,737     4     48       Net cash used by operating activities     (134,009)     (128,056)     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     State ducational appropriations     148,327     128,758     (14,622)       State ducational appropriations     19,524     18,150     (14,622)     (14,64)       Other private gifts     2,009     2,693     779     486       Other receipts (payments), net     (251)     (27,085)     (25,012)     Student direct lending payments     (251)     (27,085)     (25,012)     State capital appropriations     16,822     145,055     773     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     State capital appropriations     16,454     (14,142)     Interest paid on debt     (14,54)     (14,142)     Interest paid	Payments to UCRP		(15,140)		(13,528)					
Payments for scholarships and tellowships     (16,612)     (14,736)       Lans issued to students     (375)     (40)       Payments to campuses and beneficiaries     (12,259)     (1,259)       Other receipts (payments), net     16,272     19,737     4     48       CASH FLOWS FROM NORCAPITAL FINANCING ACTIVITIES     State educational appropriations     148,327     128,758     (13,100)       Gits received for other than capital purposes:     Private gifts     2,009     2,693     779     486       Other private gifts     2,7085     25,012     50,122     50,122     50,122       Student direct lending payments     (27,085)     (25,012)     50,122     50,122     50,122     50,122     50,122     50,122     50,122     50,122     50,123     50,123     50,123     50,123     50,123     50,123     50,123     50,123     50,123     50,124     50,123     50,124     50,123     50,124     50,123     50,124     50,123     50,124     50,123     50,124     50,123     50,124     50,123     50,124     50,125     50,123     50,	Payments for retiree health benefits		(2,919)		(2,742)					
Loans issued to students     (375)     (40)       Payments to campuses and beneficiaries     (375)     (40)       Other receipts (payments), net     16.272     19.737     4     48       Net cash used by operating activities     (134,009)     (128,056)     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     State educational appropriations     148,327     128,758     Federal pell grants     (1,429)     (1,429)     (1,429)     (1,449)     (1,420)     (1,420)     (1,444)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,454)     (1,420)     (1,452)     (1,454)     (1,420)     (1,454)     (1,420)     (1,452)     (1,454)     (1,420)     (1,452)     (1,452)     (1,452)     (1,452)     (1,452)     (1,452)     (1,452)     (1,452)     (1,452)     (1,452)     (1,452)	Payments for other employee benefits		(34,254)		(31,917)					
Payments to campuses and beneficiaries     (1.259)     (1.259)     (1.425)       Other receipts (payments), net     16,272     19,737     4     48       Net cash used by operating activities     (134,009)     (128,056)     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     State educational appropriations     148,327     128,758     (134,009)     (128,056)     (52)     (231)       Gifts received for other than capital purposes:     Private gifts for endowment purposes     779     486     779     486       Other private gifts     2,009     2,693     25,012     55.012 <t< td=""><td>Payments for scholarships and fellowships</td><td></td><td>(16,612)</td><td></td><td>(14,736)</td><td></td><td></td><td></td></t<>	Payments for scholarships and fellowships		(16,612)		(14,736)					
Other receipts (payments), net     16,272     19,737     4     48       Net cash used by operating activities     (134,009)     (128,056)     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     State educational appropriations     148,327     128,758     (231)       Federal pell grants     19,524     18,150     779     486       Other private gifts for endowment purposes     2,009     2,693     779     486       Other private gifts     27,085     25,012     Student direct lending receipts     27,085     25,012       Scheduled principal paid on debt     (14,454)     (1,422)     101     101     101     101     101     102     101	Loans issued to students		(375)		(40)					
Net cash used by operating activities     (134,009)     (128,056)     (52)     (231)       CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES     Ide,327     128,758     (52)     (231)       State educational appropriations     19,524     18,150     (57)     (79)     486       Other private gifts for endowment purposes:     779     486     (14,454)     (1,432)     (14,454)     (14,32)       Student direct lending receipts     27,085     225,012     (251)     (251)     (251)     (251)     (27,085)     (25,012)     (14,454)     (1,432)     (14,454)     (1,432)     (14,532)     (152)     (25,012)     (25,012)     (25,012)     (25,012)     (25,012)     (25,012)     (26,012)	Payments to campuses and beneficiaries						(1,259)	(1,662)		
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITES     State educational appropriations   148,327   128,758     Federal pell grants   19,524   18,150     Gifts received for other than capital purposes:   779   486     Duber private gifts   2,009   2,693     Student direct lending receipts   27,085   25,012     Student direct lending receipts   27,085   25,012     Student direct lending payments   (27,085)   (25,012)     Scheduled principal paid on debt   (1,444)   (1,432)     Interest paid on debt   (281)   (272)     Other receipts (payments), net   773   (2,847)     Net cash provided by noncepital financing activities   168,928   145,050   779   486     CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES   5   5   7730   486     State capital appropriations   1,546   1,547   7   7   486     Proceeds from debt issuance   45,028   168,680   6   1.447   5   5     Proceeds from sale amounties of investiments   (11,295)   (27,243)   6   1.547   1.546   1.54	Other receipts (payments), net		16,272		19,737		4	48		
State educational appropriations   148,327   128,758     Federal pell grants   19,524   18,150     Gifts received for other than capital purposes:   779   486     Other private gifts for endowment purposes   779   486     Other private gifts   27,085   25,012     Student direct lending payments   (27,085)   (25,012)     Scheduled principal paid on debt   (1,454)   (1,432)     Interest paid on debt   (251)   (272)     Other receipts (payments), net   773   (2,847)     Net cash provided by noncapital financing activities   168,928   145,050   779   486     CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITES   State capital appropriations   6   1,147     Federal financing appropriations   1,546   1,547   1,547     Proceeds from debt issuance   (11,295)   (52,536)   5     Scheduled principal paid on debt & capital leases   (7,537)   (7,530)   1     Interest Paid   (11,295)   (52,546)   -   -     Payments of Pincipal   (5,327)   (5,356)   1   -   -     Net cash u	Net cash used by operating activities		(134,009)		(128,056)		(52)	(231)		
Federal pell grants   19,524   18,150     Gifts received for other than capital purposes:   779   486     Other private gifts   2,009   2,693     Student direct lending receipts   27,085   25,012     Student direct lending payments   (27,085)   (25,012)     Scheduled principal paid on debt   (1,454)   (1,432)     Interest paid on debt   (21)   (27,025)     Other private gifts   779   486     CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES   773   (2,847)     Net cash provided by noncapital financing activities   168,928   145,050   779   486     CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES   5   5   5   5   5   5   5   5   779   486   6   6   1,147   7   7   486   6   6   1,147   5	CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES									
Gifts received for other than capital purposes:   779   486     Private gifts for endowment purposes   779   486     Other private gifts   2,009   2,693     Student direct lending receipts   27,085   25,012     Student direct lending payments   (27,085)   (25,012)     Scheduled principal paid on debt   (1,454)   (1,432)     Interest paid on debt   (251)   (27,02)     Other receipts (payments), net   779   486     CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES   145,050   779   486     State capital appropriations   66   1,147   Federal financing appropriations   1,544   1,547     Proceeds from debt issuance   45,022   168,660   40,023   168,660     Purchases of capital assets   (111,295)   (52,536)   Scheduled principal paid on debt & capital leases   (7,537)   7,350     Interest paid on debt   (21,344)   Cormercial paper financing:   -   -     Proceeds from lessinance   10,509   27,243   -   -     Payments of Principal   (5,327)   (53,596)   -   -   -  <	State educational appropriations		148,327		128,758					
Private gifts for endowment purposes     779     486       Other private gifts     2,009     2,683       Student direct lending payments     (27,085)     (25,012)       Scheduled principal paid on debt     (1,454)     (1,422)       Interest paid on debt     (24,44)     (1,422)       Net cash provided by noncapital financing activities     166,928     145,050     779     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     State capital appropriations     66     1,147       Proceeds from debt issuance     45,028     168,660     779     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     State capital appropriations     1,546     1,547       Proceeds from debt issuance     45,028     168,660     9     9       Purchases of capital assets     (11,25)     (52,536)     5     5       Scheduled principal paid on debt & capital leases     (7,537)     (7,350)     1       Interest paid     0     (16)     (20)     -     -       Ormercial paper financing:     9     -     -     -     -	Federal pell grants		19,524		18,150					
Private gifts for endowment purposes     779     486       Other private gifts     2,009     2,683       Student direct lending payments     (27,085)     (25,012)       Scheduled principal paid on debt     (1,454)     (1,422)       Interest paid on debt     (24,44)     (1,422)       Net cash provided by noncapital financing activities     166,928     145,050     779     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     State capital appropriations     66     1,147       Proceeds from debt issuance     45,028     168,660     779     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     State capital appropriations     1,546     1,547       Proceeds from debt issuance     45,028     168,660     9     9       Purchases of capital assets     (11,25)     (52,536)     5     5       Scheduled principal paid on debt & capital leases     (7,537)     (7,350)     1       Interest paid     0     (16)     (20)     -     -       Ormercial paper financing:     9     -     -     -     -										
Other private gifts     2,009     2,693       Student direct lending payments     27,085     25,012       Scheduled principal paid on debt     (27,085)     (25,012)       Scheduled principal paid on debt     (21)     (27,085)     (25,012)       Other receipts (payments), net     (22)     (25,012)     (25,012)       Other receipts (payments), net     (21)     (272)     (27,085)     (26,012)       Net cash provided by noncapital financing activities     168,928     145,050     779     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     State capital appropriations     1,546     1,547       Pederal financing appropriations     1,546     1,547     77.340       Proceeds from debt issuance     45,028     168,660     9       Purchases of capital assets     (11,295)     (52,536)     5       Scheduled principal paid on debt & capital leases     (7,537)     (7,350)     1       Interest paid on debt & capital leases     (15,081)     (21,344)     2       Commercial paper financing:     (38,543)     (26,248)     -     -       Proceeds							779	486		
Student direct lending receipts     27,085     25,012       Student direct lending payments     (27,085)     (25,012)       Scheduled principal paid on debt     (1,454)     (1,432)       Interest paid on debt     (251)     (272)       Other receipts (payments), net     773     (2,847)       Net cash provided by noncapital financing activities     168,928     145,050     779     486       CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES     5     66     1,147     5     5       State capital appropriations     1,546     1,547     7     7     486       Proceeds from debt issuance     45,028     168,660     7     7     486       Purchases of capital assets     (111,295)     (52,536)     5     5     5       Scheduled principal paid on debt & capital leases     (18,081)     (21,344)     5     6       Commercial paper financing:     10,509     27,243     2     7       Payments of Principal     (35,543)     (26,248)     -     -       Cash Flows from Investing Activities     (38,543)     (26,248			2,009		2,693					
Student direct lending payments(27,085)(25,012)Scheduled principal paid on debt(1,454)(1,432)Interest paid on debt(251)(272)Other receipts (payments), net773(2,847)Net cash provided by noncapital financing activities168,928145,050779486CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES661,147State capital appropriations1,5461,547Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(7,537)(7,350)Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing:10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Purchase of investing Activities(45,550)(1,027)(2,487)Investment income, net of investments2182,16270Net cash provided (used) by investing activities3,838(2,7658270Net cash provided (used) by investing activities3,838(2,765)6227Net cash provided (used) by investing activities3,838(2,765)6225Net cash provided (used) by investing activities<			27,085		25,012					
Scheduled principal paid on debt(1,454)(1,432)Interest paid on debt(251)(272)Other receipts (payments), net773(2,847)Net cash provided by noncapital financing activities168,928145,050779486CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIESState capital appropriations661,147Federal financing appropriations1,5461,547Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(7,537)(7,350)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities2182,162Purchase of investiments(45,550)(1,027)(2,437)Investment income, net of investments3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755										
Interest paid on debt(251)(272)Other receipts (payments), net773(2,847)Net cash provided by noncapital financing activities168,928145,050779486CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIESState capital appropriations661,147Federal financing appropriations1,5461,547Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,530)Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing:10,50927,243Proceeds from Issuance10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Proceeds from sale & maturities of investments(45,550)(1,027)(2,487)Investment income, net of investments(45,550)(1,027)(2,487)Investment income, net of investing activities3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755			, ,		,					
Other receipts (payments), net773(2,847)Net cash provided by noncapital financing activities168,928145,050779486CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIESState capital appropriations661,147Federal financing appropriations1,5461,547Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(7,537)(7,350)Interest paid on debt and capital leases(15,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)-Proceeds from sale & maturities of investments(45,550)(1,027)(2,487)Investment income, net of investment s3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755										
Net cash provided by noncapital financing activities168,928145,050779486CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES State capital appropriations661,147Federal financing appropriations1,5461,547Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing:99Proceeds from Issuance10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)-Proceeds from sale & maturities of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755										
State capital appropriations661,147Federal financing appropriations1,5461,547Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(13,081)(21,344)Commercial paper financing:10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)-Proceeds from Investing Activities(45,550)(1,027)(2,487)Investment income, net of investments3,838(2,765)8270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755							779	486		
Federal financing appropriations1,5461,547Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing:10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Proceeds from Investing Activities(45,550)(1,027)(2,487)Investment income, net of investments(45,550)(1,027)(2,487)Purchase of investment expenses3,838(42,785)(727)(255)Net cash provided (used) by investing activities214(52,039)Cash and cash equivalents, beginning of year71,838123,87755	CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES									
Federal financing appropriations1,5461,547Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing:10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Proceeds from Investing Activities(45,550)(1,027)(2,487)Investment income, net of investments(45,550)(1,027)(2,487)Purchase of investment expenses3,838(42,785)(727)(255)Net cash provided (used) by investing activities214(52,039)Cash and cash equivalents, beginning of year71,838123,87755	State capital appropriations		66		1.147					
Proceeds from debt issuance45,028168,660Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing:10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Proceeds from sale & maturities of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,765827(27)Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755										
Purchases of capital assets(111,295)(52,536)Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing:10,50927,243Proceeds from Issuance10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Proceeds from sale & maturities of investments(45,550)(1,027)Purchase of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755			,							
Scheduled principal paid on debt & capital leases(7,537)(7,350)Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing:10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)-Proceeds from Investing Activities(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755	Purchases of capital assets		-							
Interest paid on debt and capital leases(18,081)(21,344)Commercial paper financing: Proceeds from Issuance10,50927,243Payments of Principal Interest Paid(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Proceeds from sale & maturities of investments(45,550)(1,027)Purchase of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755										
Commercial paper financing: Proceeds from Issuance10,509 Proceeds from Issuance27,243 (53,596) (16)Payments of Principal Interest Paid(5,327)(53,596) (16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)-Cash Flows from Investing Activities(38,543)(26,248)Proceeds from sale & maturities of investments Purchase of investment expenses(45,550) (1,027)(1,027) (2,487) (2,487)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755			· · · /		( , ,					
Proceeds from Issuance10,50927,243Payments of Principal(5,327)(53,596)Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Proceeds from Investing Activities(45,550)(1,027)Purchase of investments(45,550)(1,027)Purchase of investments3,8382,765Net cash provided (used) by investing activities3,838(42,785)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,8775			(10,001)		(,0)					
Payments of Principal Interest Paid(5,327)(53,596) (20)Other receipts (payments), net Net cash used by capital and related financing activities46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)-Cash Flows from Investing Activities2182,162Proceeds from sale & maturities of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755			10.509		27.243					
Interest Paid(16)(20)Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)Cash Flows from Investing Activities(38,543)(26,248)Proceeds from sale & maturities of investments2182,162Purchase of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755			-							
Other receipts (payments), net46,564(89,999)Net cash used by capital and related financing activities(38,543)(26,248)-Cash Flows from Investing Activities900(38,543)(26,248)-Proceeds from sale & maturities of investments2182,162Purchase of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755	, , , , , , , , , , , , , , , , , , , ,									
Net cash used by capital and related financing activities(38,543)(26,248)Cash Flows from Investing ActivitiesProceeds from sale & maturities of investments2182,162Purchase of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755										
Proceeds from sale & maturities of investments2182,162Purchase of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755							-	-		
Proceeds from sale & maturities of investments2182,162Purchase of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755	Cash Flows from Investing Activities									
Purchase of investments(45,550)(1,027)(2,487)Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755	-						218	2,162		
Investment income, net of investment expenses3,8382,7658270Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755					(45,550)			-		
Net cash provided (used) by investing activities3,838(42,785)(727)(255)Net increase (decrease) in cash and cash equivalents214(52,039)Cash and cash equivalents, beginning of year71,838123,87755			3 838							
Cash and cash equivalents, beginning of year   71,838   123,877   5   5										
	Net increase (decrease) in cash and cash equivalents		214		(52,039)		-	-		
Cash and cash equivalents, end of year     \$ 72,052 \$ 71,838     \$ 5 \$ 5	Cash and cash equivalents, beginning of year		71,838		123,877		5	5		
	Cash and cash equivalents, end of year	\$	72,052	\$	71,838	\$	5 \$	5		

The accompanying notes are an integral part of these financial statements

#### Organization

The University of California ("the University") was founded in 1868 as a public, state-supported institution. The California State Constitution provides that the University shall be a public trust administered by the corporation, "The Regents of the University of California," which is vested with full powers of organization and government, subject only to such legislative control necessary to ensure the security of its funds and compliance with certain statutory and administrative requirements. The majority of the 26-member independent governing board (The Regents) is appointed by the governor and approved by the state Senate. Various University programs and capital outlay projects are funded through appropriations from the state's annual Budget Act. The University's financial statements are discretely presented in the state's general purpose financial statements as a component unit.

#### **Financial Reporting Entity**

The University of California, Merced (UC Merced) campus is the tenth and newest of the University of California's campuses, established in 2005. The financial statements included in this annual report present the activities of the Merced campus. The University of California System is subject to an annual audit of the consolidated statements, of which UC Merced is a part. The financial statements for the Merced campus have not been individually audited.

The UC Merced Foundation (the Foundation) is a 501(c)(3) organization established for the purpose of encouraging voluntary private gifts, trusts, and bequests for the benefit of UC Merced. The economic resources received or held by the Foundation are entirely for the benefit of UC Merced. The financial activities of the separately incorporated Foundation are not reflected in the campus' records until such time as gifts are transferred from the Foundation to the campus.

Because of the nature and significance of its relationship with UC Merced, including their ongoing financial support, the Foundation is reported under Governmental Accounting Standards Board (GASB) requirements as a discretely presented component unit of UC Merced. In accordance with the statements of GASB, Foundation activity is disclosed on UC Merced's financial statements in a separate column.

#### Significant Accounting Policies

The financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, using the economic resources measurement focus and the accrual basis of accounting. The University follows accounting principles issued by the GASB.

GASB issued Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, was implemented by the University as of July 1, 2016. This Statement revises existing standards for measuring and reporting retiree health benefits provided by the University to its employees. This Statement requires recognition of a liability equal to the net retiree health benefit liability, which is measured as the total retiree health benefit liability, less the amount of the UCRHBT's fiduciary net position. The total retiree health benefit liability is determined based upon discounting projected benefit payments based on claims costs, the benefit terms and legal agreements existing at the UCRHBT's fiscal year end. Projected benefit payments are required to be discounted using a single rate that reflects the expected rate of return on investments, to the extent that plan assets are available to pay benefits, and a taxexempt, high-quality municipal bond rate when plan assets are not available.

The Statement requires that most changes in the net retiree health benefit liability be included in retiree health benefit expense in the period of change. The effects of reporting Statement No. 75 in UC Merced's financial statements for the year ended June 30, 2016, were as follows:

(in thousands of dollars)

			τ	C Merced						
	As of and for the Year Ended June 30, 2016									
		As Previously Effect of Adoption of Reported Statement No. 75		-		As Restated				
Statement of Net Position										
Deferred outflows of resources	\$	72,096	\$	39,876	\$	111,972				
Net retiree health benefit liability		91,465		97,347		188,812				
Total liabilities		916,450		97,347		1,013,797				
Deferred inflows of resources		15,753		15,126		30,879				
Unrestricted net position		(86,633)		(72,597)		(159,230)				
Total net position		20,571		(72,597)		(52,026)				
Statement of Revenues, Expenses and										
Changes in Net Position										
Retiree health benefit expense		11,924		4,842		16,766				
Total operating expenses		305,303		4,842		310,145				
Loss from operations		(189,540)		(4,842)		(194,382)				
Loss before other changes in net position		(57,288)		(4,842)		(62,130)				
Change in net position		(13,832)		(4,842)		(18,674)				

In December 2015, the GASB issued Statement No. 78, *Pensions Provided Through Certain Multiple-Employer Defined Benefit Pension Plans*, effective for the University's fiscal year beginning July 1, 2016. This Statement amends the scope and applicability of Statement No. 68, *Accounting and Financial Reporting for Pensions*, to exclude pensions provided to employees of state or local governmental employers through a cost-sharing multiple-employer defined benefit pension plan that (1) is not a state or local governmental pension plan, (2) is used to provide defined benefit pensions both to employees of state or local governmental employers, and (3) has no predominant state or local governmental employer (either individually or collectively with other state or local governmental employers that provide pensions through the pension plan). This Statement establishes requirements for recognition and measurement of pension expense, expenditures, and liabilities; note disclosures; and required supplementary information for pensions that have the characteristics described above. Implementation of Statement No. 78 had no impact on the financial statements.

The adoption of Statement No. 75 and 78 did not result in any adjustments to the financial statements of the Foundation.

The significant accounting policies of UC Merced are as follows:

Cash and cash equivalents. UC Merced considers all balances in demand deposit accounts to be cash.

*Investments.* Investments are measured and recorded at fair value. Investments consist of investments in the UC Regents Total Return Investment Pool (TRIP) and General Endowment Pool (GEP), University-managed investment pools which the Campus considers to be external investment pools. UC Merced's

investment in external investment pools are reported at net asset value and excluded from the fair value level hierarchy. The basis of determining the fair value of pooled funds or mutual funds is determined as the number of units held in the pool multiplied by the price per unit share.

The net change in the fair value of investments represents both realized and unrealized gains and losses on investments. Realized gains or losses are computed based on specific identification of investments sold or units held in pooled funds. Any gains or losses recognized on the sale of investments are included with investment income.

Endowment funds are invested in accordance with the Endowment Investment Spending Policies and Guidelines, adopted by the Board of Trustees (the Board) and the Uniform Prudent Management of Institutional Funds Act (UPMIFA). Investment decisions are based on a long-term investment strategy, with an objective of maximizing the endowment portfolio's long-term total return (yield plus appreciation). The Campus and Foundation currently invests with the UC Regents and follows the UC Regents' asset allocation policy. The current allowable range for the portfolio is 20.0% to 52.5% equity securities, 28% to 82% alternatives, and 0% to 17.5% in liquidity (income) investments. It is the goal of the Foundation that the total return from endowment investments should be adequate to meet the following objectives:

- Preserve investment capital and its purchasing power.
- Generate sufficient resources to meet spending needs (payout).
- Attain reasonable capital appreciation through prudent acceptance of risk to enhance the future purchasing power of the investment capital.

*Investments held by trustees.* Investments held by trustees includes unspent debt proceeds held by the University on behalf of the Campus. Amounts held are primarily for capital related projects. As the Campus incurs related expenses for approved projects, the University reimburses the Campus.

The Foundation has been named the irrevocable beneficiary for charitable remainder trusts for which the Foundation is not the trustee. Upon maturity of each trust, the remainder of the trust corpus will be transferred to the Foundation. These funds cannot be sold, disbursed or consumed until a specified number of years have passed or a specific event has occurred. Consistent with the University's and Foundation's recognition policy for pledges of endowments, receivables and contribution revenue associated with these trusts are not reflected in the accompanying financial statements. UC Merced and the Foundation recognize contribution revenue when all eligibility requirements have been met.

Accounts receivable, net. Accounts receivable, net of allowance for uncollectible amounts, includes reimbursements due from state and federal sponsors of externally-funded research and other receivables. Other receivables include local government and private grants and contracts, educational activities and amounts due from students, employees and faculty for services.

**Pledges receivable, net.** Unconditional pledges of private gifts to UC Merced or to the Foundation, net of allowance for uncollectible amounts, are recorded as pledges receivable and revenue in the year promised at the net present value of expected cash flows. Conditional pledges, including pledges of endowments to be received in future periods and intentions to pledge, are recognized as receivables and revenues when the specified conditions are met. Receivables and contribution revenue associated with externally-held investment trusts are not reflected in the accompanying financial statements. UC Merced recognizes contribution revenue and the related pledges receivable when all eligibility requirements have been met.

*Notes receivable, net*. Loans to students, net of allowance for uncollectible amounts are provided from federal student loan programs and from other University sources.

*Inventories.* Inventories, consisting primarily of supplies and merchandise for resale, are valued at cost, typically determined using the weighted average method, which is not in excess of net realizable value.

*Capital asset, net.* Land, infrastructure, buildings and improvements, equipment, libraries and collections, and special collections are recorded at cost at the date of acquisition, or estimated fair value at the date of donation in the case of gifts. Estimates of fair value involve assumptions and estimation methods that are uncertain and, therefore, the estimates could differ from actual results. Capital leases are recorded at the present value of future minimum lease payments. Significant additions, replacements, major repairs, and renovations to infrastructure and buildings are generally capitalized if the cost exceeds \$35,000 and if they have a useful life of more than one year. Minor renovations are charged to operations. Equipment with cost in excess of \$5,000 and a useful life of more than one year is capitalized. All costs of land, library collections and special collections are capitalized.

Depreciation is calculated using the straight-line method over the estimated economic life of the asset. Equipment under capital leases is amortized over the estimated useful life of the equipment. Leasehold improvements are amortized using the straight-line method over the shorter of the life of the applicable lease, or the economic life of the asset.

Estimated economic lives are generally as follows:

	Years
Infrastructure	25
Buildings and improvements	15 - 33
Equipment	2 - 20
Computer software	3 - 7
Intangible assets	2 - indefinite
Library books and collections	15

Capital assets acquired through federal grants and contracts where the federal government retains a reversionary interest are also capitalized and depreciated.

Inexhaustible capital assets such as land or special collections that are protected, preserved and held for public exhibition, education or research, including art, museum, scientific and rare book collections are not depreciated.

Interest on borrowings to finance facilities is capitalized during construction, net of any investment income earned during the temporary investment of project-related borrowings.

*Unearned revenue*. Unearned revenue primarily includes amounts received from grant and contract sponsors that have not been earned under the terms of the agreement, and other revenue billed in advance of the event, such as student tuition and fees for housing and dining services .

*Funds held for others*. Funds held for others result from UC Merced acting as an agent or fiduciary on behalf of organizations that are not significant or financially accountable to UC Merced.

*Federal refundable loans*. Certain loans to students are administered by UC Merced with funding primarily supported by the federal government. UC Merced's statement of net position includes both the notes receivable and the related federal refundable loan liability representing federal capital contributions owed upon termination of the program.

**Bond premium.** The premium received in the issuance of long-term debt is amortized as a reduction of interest expense over the terms of the related long-term debt.

*Self-insurance programs.* The University is self-insured or insured through a wholly-owned captive insurance company for medical malpractice, worker's compensation, employee health care and general liability claims. These risks are subject to various claims and aggregate limits, with excess liability coverage provided by an independent insurer. Liabilities are recorded on a systemwide basis when it is probable a loss has occurred and the amount of the loss can be reasonably estimated. These losses include an estimate for claims that have been incurred, but not reported. The estimated liabilities are based upon an independent actuarial determination of the present value of the anticipated future payments. Each campus funds the self-insurance liability through predetermined rates applied to payroll and other expenses. These amounts are reflected as operating expenses in UC Merced's statement of revenue, expenses, and changes in net position. UC Merced's financial statements do not reflect any liabilities for self-insurance claims, as these estimated liabilities are recorded on a systemwide basis.

**Deferred outflows of resources and deferred inflows of resources.** Deferred outflows of resources and deferred inflows of resources represent a consumption and acquisition of net position that apply to a future period, respectively. UC Merced classifies gains on retirement of debt as deferred inflows of resources and losses as deferred outflows of resources and amortizes such amounts as a component of interest expense over the shorter of the remaining life of the old or new debt.

Changes in net pension liability and net retiree health benefit liability not included in pension expenses and retiree health benefits expense, respectively, are reported as deferred outflows of resources or deferred inflows of resources. Employer contributions subsequent to the measurement date of the net pension and retiree health liabilities are reported as deferred outflows of resources.

*Net position.* Net position is required to be classified for accounting and reporting purposes into the following categories:

*Invested in capital assets, net of related debt.* This category includes all of UC Merced's capital assets, net of accumulated depreciation, reduced by outstanding debt attributable to the acquisition, construction or improvement of those assets.

*Restricted*. UC Merced and the Foundation classify the net position resulting from transactions with purpose restrictions as restricted net position until the specific resources are used for the required purpose, or for as long as the provider requires the resources to remain intact.

*Nonexpendable*. The net position subject to externally imposed restrictions that must be retained in perpetuity by UC Merced or the Foundation, is classified as nonexpendable net position. This includes UC Merced and the Foundation permanent endowment funds.

*Expendable*. The net position whose use by UC Merced or the Foundation is subject to externallyimposed restrictions that can be fulfilled by actions of UC Merced or the Foundation pursuant to those restrictions or that expire by the passage of time are classified as expendable net position.

*Unrestricted*. The net position that is neither reserved, restricted nor invested in capital assets, net of related debt, are classified as unrestricted net position. UC Merced's unrestricted net position may be designated for specific purposes by management or The Regents. The Foundation's unrestricted net position may be designated for specific purposes by their Board of Trustees. Substantially all of UC Merced's unrestricted net position is allocated for academic and research initiatives or programs, for capital programs or for other purposes.

Restricted or unrestricted resources are spent based upon a variety of factors, including funding restrictions, consideration of prior and future revenue sources, the type of expenses incurred, UC Merced's budgetary

policies surrounding the various revenue sources or whether the expense is a recurring cost. Unrestricted net position is negative due to UC Merced's proportionate share of University liabilities for pension and retiree health benefits exceeding UC Merced's assets available to pay such obligations.

**Revenues and expenses.** Operating revenues of UC Merced include receipts from student tuition and fees, grants and contracts for specific operating activities, and sales and services from educational activities and auxiliary enterprises. Operating expenses incurred in conducting the programs and services of UC Merced are presented in the statement of revenues, expenses and changes in net position as operating activities.

Certain significant revenues relied upon and budgeted for fundamental operational support of the core instructional mission of UC Merced are mandated by the GASB to be recorded as nonoperating revenues, including state educational appropriations, certain federal grants for student financial aid, private gifts, and investment income, since the GASB does not consider them to be related to the principal operating activities of UC Merced.

The Foundation was established to financially support UC Merced. Private gifts to the Foundation are recognized as operating revenues since, in contrast to UC Merced, such contributions are fundamental to the core mission of the Foundation. Foundation grants to UC Merced are recognized as operating expenses by the Foundation. Private gift or capital gift revenues associated with the Foundation grants to UC Merced are recorded by UC Merced as gifts when the Foundation transfers the gift to UC Merced.

Nonoperating revenues and expenses include state educational appropriations, state financing appropriations, federal Pell grants, private gifts for other than capital purposes, investment income, net unrealized appreciation or depreciation in the fair value of investments, interest expense, and gain or loss on the disposal of capital assets.

State capital appropriations, capital gifts and grants, and gifts for endowment purposes are classified as other changes in net position.

*Student tuition and fees*. Substantially all of the student tuition and fees provide for current operations of UC Merced. A small portion of student fees is required for debt service associated with the recreation center.

UC Merced recognizes scholarship allowances as the difference between the stated charge for tuition and fees, housing and dining charges, recreational center fees, and other fees, and the amount that is paid by the student and third parties on behalf of the student. Payments of financial aid made directly to students are classified as scholarship and fellowship expenses.

Scholarship allowances are netted in the statement of revenues, expenses and changes in net position for the years ended June 30, 2017 and 2016 as follows:

(in mousands of aonars)	2017			
Student tuition and fees	\$ 32,973	\$	39,281	
Auxiliary enterprises	11,514		8,132	
Other operating revenues	145		111	
Scholarship allowances	\$ 44,632	\$	47,524	

(in thousands of dollars)

*State appropriations*. The state of California provides appropriations to the University on an annual basis. State educational appropriations are recognized as nonoperating revenue; however, the related expenses for educational operations or other specific operating purposes are reported as operating expenses. State financing appropriations provide for principal and interest payments associated with lease-purchase

agreements with the State Public Works Board and are also reported as nonoperating revenue. State appropriations for capital projects are recorded as revenue under other changes in net position when the related expenditures are incurred. A special state appropriation for breast cancer imaging research is reported as grant operating revenue.

*Grant and Contract revenue, net.* UC Merced receives grant and contract revenue from governmental and private sources. The campus recognizes revenue associated with the direct costs of sponsored programs as the related expenditures are incurred. Recovery of facilities and administrative costs of federally sponsored programs is at an estimated cost reimbursement rate negotiated with UC Merced's federal cognizant agency, the U.S. Department of Health and Human Services. For the year ended June 30, 2017 the facilities and administrative cost recovery totaled \$4,461, which consisted of \$3,511 from federally sponsored programs, \$135 from state sponsored programs and \$815 from private sponsors. For the year ended June 30, 2016 the facilities and administrative cost recovery totaled \$4,343, which consisted of \$3,487 from federally sponsored programs, \$84 from state sponsored programs and \$772 from private sponsors.

**Retiree health benefits.** The University provides retiree health benefits to UC Merced's retired employees. The University established the University of California Retiree Health Benefit Trust ("UCRHBT") to allow certain University locations and affiliates, including the Medical Centers, to share the risks, rewards and costs of providing for retiree health benefits and to accumulate funds on a tax-exempt basis under an arrangement segregated from University assets. Contributions from UC Merced to the UCRHBT are effectively made to a single-employer health plan administered by the University as a cost-sharing plan. UC Merced is required to contribute at a rate assessed each year by the University.

Net retiree health benefits liability includes UC Merced's share of the University's net retiree health benefits liability for UCRHBT. UC Merced's share of net retiree health benefits liability, deferred inflows of resources, deferred outflows of resources and retiree health benefits expense have been determined based upon their proportionate share of the University of California Retirement Plan's ("UCRP") covered compensation for the fiscal year. The fiduciary net position and changes in net position of UCRHBT have been measured consistent with the accounting policies used by the trust. For purposes of measuring UCRHBT's fiduciary net position, investments are reported at fair value and benefit payments are recognized when due and payable in accordance with the benefit terms.

*Net pension liability.* UCRP provides retirement benefits to UC Merced retired employees. UC Merced is required to contribute to UCRP at a rate set by The Regents. Net pension liability includes UC Merced's share of the University's net pension liability for UCRP. UC Merced's share of net pension liability, deferred inflows of resources, deferred outflows of resources and pension expense have been determined based upon their proportionate share of covered compensation for the fiscal year. The fiduciary net position and changes in the fiduciary net position of UCRP have been measured consistent with the accounting policies used by the Plan. For purposes of measuring UCRP's fiduciary net position, investments are reported at fair value and benefit payments are recognized when due and payable in accordance with the benefit terms.

Pension expense is recognized for benefits earned during the period, interest on the unfunded liability and changes in benefit terms. The differences between expected and actual experience and changes in assumptions about future economic or demographic factors are reported as deferred inflows or outflows and are recognized over the average expected remaining service period for employees eligible for pension benefits. The differences between expected and actual returns are reported as deferred inflows or outflows and are recognized over five years.

*Compensated absences*. UC Merced accrues annual leave, including employer-related costs for employees at rates based upon length of service, job classification and compensatory time based upon job classification and hours worked.

*Endowment spending*. Under provisions of California law, the Uniform Prudent Management of Institutional Funds Act allows for investment income, as well as a portion of realized and unrealized gains, to be expended for the operational requirements of University programs.

*Tax exemption*. The University, which includes UC Merced and the Foundation, is recognized as a taxexempt organization under the provisions of Section 501(c)(3) of the Internal Revenue Code and is exempt from federal and state income taxes on related income. Because the University is a state institution, related income received by the Campus is also exempt from federal tax under IRC Section 115(a). In addition, the University is exempt from state income taxes imposed under the California Revenue and Taxation Code.

*Use of estimates.* The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Although management believes the estimates and assumptions are reasonable, they are based upon information available at the time the estimates and judgment is made and actual amounts could differ from those estimates.

*New Accounting Pronouncements.* In March 2016, the GASB issued Statement No. 81, *Irrevocable Split-Interest Agreements*, effective for UC Merced's fiscal year beginning July 1, 2017. This statement addresses when Irrevocable Split-Interest Agreements constitute an asset for accounting and financial reporting purposes when the resources are administered by a third party. The Statement also provides expanded guidance for circumstances in which the government holds the assets. UC Merced is evaluating the effect that Statement No. 81 will have on its financial statements.

In December 2016, the GASB issued Statement No. 83, *Certain Asset Retirement Obligations*, effective for UC Merced's fiscal year beginning July 1, 2018. This Statement establishes guidance for determining the timing and pattern of recognition for liabilities and corresponding deferred outflow of resources related to asset retirement obligations. The Statement requires the measurement of an asset retirement obligation to be based on the best estimate of the current value of outlays expected to be incurred. The deferred outflow of resources associated with an asset retirement obligation will be measured at the amount of the corresponding liability upon initial measurement and generally recognized as an expense during the reporting periods that the asset provides service. Disclosure requirements include a general description of the asset retirement obligation and associated tangible capital assets, the source of the obligation to retire the assets, the methods and assumptions used to measure the liability, and other relevant information. UC Merced is evaluating the effect that Statement No. 83 will have on its financial statements.

In January 2017, the GASB issued Statement No. 84, *Fiduciary Activities*, effective for UC Merced's fiscal year beginning July 1, 2019. This Statement establishes criteria for identifying fiduciary activities of all state and local governments. Governments with activities meeting the criteria should present a statement of fiduciary net position and a statement of changes in fiduciary net position. This Statement describes four fiduciary funds that should be reported, if applicable: (1) pension (and other employee benefit) trust funds, (2) investment trust funds, (3) private-purpose trust funds and (4) custodial funds. Custodial funds generally should report fiduciary activities that are not held in a trust or equivalent arrangement that meets specific criteria. UC Merced is evaluating the effect that Statement No. 84 will have on its financial statements.

In March 2017, the GASB issued Statement No. 85, *Omnibus 2017*, effective for UC Merced's fiscal year beginning July 1, 2017. The Statement addresses practice issues that have been identified during implementation and application of certain GASB Statements including issues related to blending

component units, goodwill, fair value measurement and application and post-employment benefits. UC Merced is evaluating the effect Statement No. 85 will have on its financial statements.

In May 2017, the GASB issued Statement No. 86, *Certain Debt Extinguishment Issues*, effective for UC Merced's fiscal year beginning July 1, 2017. This Statement establishes standards of accounting and financial reporting for in-substance defeasance transactions in which cash and other monetary assets acquired with resources other than the proceeds of the refunding debt are placed in an irrevocable trust for the sole purpose of extinguishing debt. In addition, this Statement revises existing standards for prepaid insurance associated with extinguished debt. UC Merced is evaluating the effect Statement No. 86 will have on its financial statements.

In June 2017, the GASB issued Statement No. 87, *Leases*, effective for UC Merced's fiscal year beginning July 1, 2020. This Statement establishes a single approach to accounting for and reporting leases based on the principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. Limited exceptions to the single-approach guidance are provided for short-term leases, defined as lasting a maximum of twelve months at inception, including any options to extend, financed purchases, leases of assets that are investments and certain regulated leases. UC Merced is evaluating the effect Statement No. 87 will have on its financial statements.

#### 1. Cash and Cash Equivalents

Cash and cash equivalents consist of balances in bank demand deposits and funds held with the University. UC Merced invests surplus cash balances in the University of California's Short Term Investment Pool (STIP) as managed by the Chief Investment Officer of the University. Substantially all of UC Merced's cash is deposited into STIP. Deposits into STIP are considered demand deposits. Unrealized gains and losses associated with the fluctuation in the fair value of the investment included in STIP are not recorded by UC Merced, but are absorbed by the University as manager of the pool.

Cash and cash equivalents at June 30, 2017, and 2016, consist of the following:

	UC M	le rce	ed	UC Merced Foundation					
	2017		2016	20	17	2016			
Checking accounts	\$ 183	\$	235	\$	5	\$	5		
University of California Managed Short Term									
Investment Pool (STIP)	71,869		71,603				-		
Total cash and cash equivalents	\$ 72,052	\$	71,838	\$	5	\$	5		

(in thousands of dollars)

The checking accounts at June 30, 2017 and 2016 were insured by federal depository insurance. UC Merced minimizes cash balances held in checking accounts by sweeping available balances into investment accounts on a regular basis. To mitigate the risk of custodial credit risk, UC Merced's cash and investments have been placed with high quality counter parties.

The University of California's STIP invests primarily in U.S. Treasury securities, prime-grade commercial paper, and short-term corporate notes with cost approximating market value. UC Merced earns income based on its average investment in the pool and such income is reported as investment income in the statement of revenue, expenses, and changes in net position.

#### 2. Investments

The Regents, as the governing Board, is responsible for the oversight of the University's investments and establishes investment policy, which is carried out by the Chief Investment Officer. These investments are associated with the Short Term Investment Pool (STIP), Total Return Investment Pool (TRIP), and General Endowment Pool (GEP) managed by the Chief Investment Officer, or is separately invested. Pursuant to The Regents' policies on campus foundations, the UC Merced Board of Trustees has determined that all of its investments will be managed by the Chief Investment Officer. The composition of investments at June 30, is as follows:

(in thousands of dollars)								
	UC M	le rce	d	UC Merced Foundat				
	2017		2016		2017		2016	
Under management of The Regents of University								
of California (not subject to categorization)								
General endowment pool (GEP)	\$ 36,235	\$	32,417	\$	10,462	\$	8,959	
Total Return Investment Pool (TRIP)	67,542		63,843					
Total investments	\$ 103,777	\$	96,260	\$	10,462	\$	8,959	

The University-managed commingled funds (UC pooled funds) serve as the core investment vehicle for the Campus. A description of the funds used is as follows:

**TRIP.** The Total Return Investment Pool (TRIP) allows participants the opportunity to maximize the return on their long-term working capital by taking advantage of the economies of scale of investing in a large pool across a broad range of asset classes. TRIP supplements STIP by investing in an intermediate-term, higher-risk portfolio allocated across equities, fixed-income and liquid alternative strategies, and allows participants to maximize the return on their long-term capital. The objective of TRIP is to generate a rate of return above the policy benchmark, after all costs and fees, consistent with liquidity, cash flow requirements and the risk. TRIP is considered to be an external investment pool from UC Merced's perspective.

*GEP.* The General Endowment Pool (GEP) is an investment pool in which a large number of individual endowments participate in order to benefit from diversification and economies of scales. GEP is a balanced portfolio of equities, fixed-income securities and alternative investments. The primary goal is to maximize long-term total return, growth of principal and a growing payout stream to ensure that future funding for endowment-supported activities can be maintained. Where donor agreements place constraints on allowable investments, assets associated with endowments are invested in accordance with the terms of the agreements. GEP is considered to be an external investment pool from UC Merced and the Foundation's perspective.

#### **Investment risk factors**

There are many factors that can affect the value of investments. Some, such as custodial credit risk, concentration of credit 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. Alternative investment strategies and their underlying assets and rights are subject to an array of economic and market vagaries that can limit or erode value. The University and the Foundation have established investment policies to provide the basis for the management of a prudent investment program appropriate to the particular fund type.

#### Credit risk

Fixed-income securities are subject to credit risk, which is the chance that a bond issuer will fail to pay interest or principal in a timely manner, or that negative perceptions of the issuer's ability to make these payments will cause security prices to decline. These circumstances may arise due to a variety of factors such as financial weakness, bankruptcy, litigation and/or adverse political developments.

A bond's credit quality is an assessment of the issuer's ability to pay interest on the bond and, ultimately, to pay the principal. Credit quality is evaluated by one of the independent bond rating agencies, for example Moody's Investors Service (Moody's) or Standard and Poor's (S&P). The lower the rating, the greater the chance, in the rating agency's opinion, that the bond issuer will default, or fail to meet its payment obligations. Generally, the lower a bond's credit rating, the higher its yield should be to compensate for the additional risk.

Certain fixed-income securities, primarily obligations of the U.S. government or those explicitly guaranteed by the U.S. government, are considered to have minimal credit risk.

Asset-backed securities are debt obligations that represent claims to the cash flows from pools of commercial, mortgage, credit card or student loans. Mortgage-backed securities issued by Ginnie Mae are backed by the full faith and credit of the U.S. government.

The University recognizes that credit risk is appropriate in balanced investment pools such as TRIP and GEP by virtue of the benchmarks chosen for the fixed-income portion of those pools.

The core fixed-income benchmark for GEP and TRIP is the Barclays Capital US Aggregate Bond Index, comprised of 25.3 percent corporate bonds and 30.5 percent mortgage/asset-backed bonds, all of which carry some degree of credit risk. The remaining 44.2 percent is government issued bonds.

Credit risk in TRIP and GEP is managed primarily by diversifying across issuers. In addition, portfolio guidelines for UCRS and GEP mandate that no more than 15 percent of the market value of fixed-income securities may be invested in issues with credit ratings below investment grade. Further, the weighted average credit rating must be A or higher.

In addition, the investment policy for GEP allows for dedicated allocations to non-investment grade and emerging market bonds, an investment which entails credit, default and/or sovereign risk.

The Campus and Foundation's commingled funds (including GEP and TRIP) are not rated.

#### Custodial credit risk

Custodial credit risk is the risk that in the event of the failure of the custodian, the investments may not be returned. Securities issued or explicitly guaranteed by the U.S. government, mutual funds, external investment pools and other pooled investments are excluded from this review. Investments in the various investment pools managed by the Office of the Chief Investment Officer of the Regents are external investment pools and are not subject to concentration of credit risk.

#### Interest rate risk

Interest rate risk is the risk that the fair value of fixed-income securities will decline because of changing interest rates. The prices of fixed-income securities with a longer time to maturity, measured by effective duration, tend to be more sensitive to changes in interest rates and, therefore, more volatile than those with shorter durations. Effective duration is the approximate change in price of a security resulting from a 100-basis-point (1-percentage-point) change in the level of interest rates. It is not a measure of time.

The University's portfolio guidelines for the fixed-income portion of TRIP and GEP limit weighted average effective duration to the effective duration of the benchmarks (Barclays Capital US Aggregate Index), plus or minus 20 percent. These portfolio guidelines constrain the potential price movement due to interest rate changes of the portfolio to be similar to that of the benchmark.

The Campus and Foundation considers the effective duration to be zero for money market funds because they are designed to have a constant \$1 share value due to the short-term, liquid nature of the underlying securities.

#### Foreign currency risk

The University's strategic asset allocation policy for TRIP and GEP includes allocations to non-U.S. equities and non-dollar-denominated bonds. Exposure from foreign currency risk results from investments in foreign currency-denominated equity, fixed-income and private equity securities. Foreign currency risk is managed by the Chief Investment Officer of the Regents for the University; however, the Foundation's endowment asset allocation policy includes an allocation to non-U.S. equities.

More detail about the University of California's investments can be found in the 2016–2017 annual report of the University.

#### 3. Investments Held by Trustees

The University has entered into agreements with trustees to maintain trusts for the University's selfinsurance programs, long-term debt requirements, capital projects, and certain other requirements. In addition, the state of California retains on deposit, certain proceeds from the sale of lease-revenue bonds to be used for capital projects. For both June 30, 2017 and 2016, the investments and deposits held by trustees were held by the University on behalf of UC Merced for capital related projects.

#### 4. Accounts Receivable

Accounts receivable and the allowances for uncollectible amounts at June 30, 2017 and 2016 are as follows:

(in thousands of dollars)

			UC	Merced			
	~ ~ ~	ate and ederal			UC Me Founda		
	Gov	ernment		Other	Total		
At June 30, 2017							
Accounts receivable	\$	9,039	\$	3,834	\$ 12,873	\$	-
Allowance for uncollectible amounts		(248)		(391)	(639)		
Accounts receivable, net	\$	8,791	\$	3,443	\$ 12,234	\$	
At June 30, 2016							
Accounts receivable	\$	4,985	\$	2,076	\$ 7,061	\$	-
Allowance for uncollectible amounts		(140)		(209)	(349)		
Accounts receivable, net	\$	4,845	\$	1,867	\$ 6,712	\$	-

UC Merced's other accounts receivable are primarily related to private grants and contracts, tuition and fees, and auxiliary enterprises.

#### 5. Pledges Receivable

The composition of pledges receivable at June 30, 2017 and 2016 is summarized as follows:

(in thousands of dollars)

	UC M	erc	ed	UC Merced Foundation					
	2017		2016		2017		2016		
Total pledges receivable outstanding	\$ 765	\$	915	\$	599	\$	723		
Less: Unamortized discount to present value	(4)		(7)		(7)		(12)		
Allowance for uncollectible pledges	(315)		(315)						
Total pledges receivable, net	446		593		592		711		
Less: Current portion of pledges receivable	(150)		(150)		(380)		(433)		
Noncurrent portion of pledges receivable	\$ 296	\$	443	\$	212	\$	278		

Payments of pledges receivable for the fiscal years subsequent to June 30, 2017 and thereafter are as follows:

(in thousands of dollars)

	UC Merced	UC Merced Foundation
Year Ending June 30		
2018	400	380
2019	200	179
2020	165	15
2021		14
2022		11
2023-2027		
Total payments on pledges receivable	\$ 765	\$ 599

#### 6. Capital Assets

The campus' capital asset activity for the years ended June 30, 2017 and 2016 is as follows:

(in thousands of dollars)

		2015	Α	Additions		Disposals		2016		dditions	Disposals		2017
Original Cost													
Land	\$	13,360	\$	21,332			\$	34,692	\$	5,384		\$	40,076
Infrastructure		36,577		102				36,679		2,654			39,333
Buildings and improvements		592,963		64,133				657,096		4,266			661,362
Equipment, software and intangibles		54,426		7,073	\$	(3,119)		58,380		10,280	\$ (1,766)		66,894
Libraries and collections		16,923		1,713				18,636		1,778			20,414
Special collections		132						132					132
Construction in progress		39,377		(32,235)				7,142		104,901			112,043
Capital assets, at original cost	\$ 7	753,758	\$	62,118	\$	(3,119)	\$	812,757	\$	129,263	\$(1,766)	\$9	40,254

	Depreciation and												
	2	2015	Am	ortization	Di	sposals		2016	Am	ortization	Disposals		2017
Accumulated depreciation and amortization													
Infrastructure	\$	12,680	\$	1,451			\$	14,131	\$	2,318		\$	16,449
Buildings and improvements	1	135,949		19,670				155,619		21,028			176,647
Equipment, software and intangibles		34,769		4,455	\$	(2,836)		36,388		5,318	\$ (1,702)		40,004
Libraries and collections		5,522		1,129				6,651		1,242			7,893
Accumulated depreciation and amortization	\$18	88,920	\$	26,705	\$	(2,836)	<b>\$</b> 2	212,789	\$	29,906	\$(1,702)	\$2	240,993
Capital assets, net	\$ 50	64,838					\$ :	599,968				\$6	599,261

#### 7. Long-term Debt

The Regents of the University of California may finance the construction, renovation, and acquisition of certain facilities and equipment for UC Merced and other UC campuses through the issuance of debt obligations. Long-term financing includes revenue bonds, mortgages, capital lease obligations, and other borrowings that have been issued on behalf of UC Merced in the name of The Regents. UC Merced's outstanding debt at June 30, 2017 and 2016 is as follows:

(in thousands of dollars)

	2017	2016
Interim Financing:		
Commercial paper	\$ 11,009	\$ 5,827
Long-term Financing:		
University of California General Revenue Bonds	621,612	624,475
Note payables to UCOP	34,686	39,795
Other borrowings	43,650	
Total outstanding debt	710,957	670,097
Less: Commercial paper	(11,009)	(5,827)
Current portion of outstanding debt	(92,967)	(92,053)
Noncurrent portion of outstanding debt	\$ 606,981	\$572,217

General Revenue Bonds of \$81.4 million are variable-rate demand bonds which reset weekly, and, in the event of a failed remarketing, can be put back to The Regents for tender. UC Merced has classified \$81.4 million of these bonds as current liabilities as of June 30, 2017.

Other UC Merced borrowings consist of contractual obligations resulting from the construction of buildings, infrastructure and other certain facilities.

More detail about the University of California's debt can be found in the 2016–2017 annual report of the University.

#### 8. Endowments and Foundation Gifts

Endowments and gifts are held and administered either by the University or by UC Merced's Foundation. The value of endowments and gifts held and administered by the University at June 30, 2017 and 2016 is as follows:

(in thousands of dollars)									
	UC M	lerc	ed	U	UC Merced Foundation				
	2017		2016		2017		2016		
Restricted									
Endowments and gifts	\$ 16,414	\$	16,309	\$	8,327	\$	7,592		
Nonexpendable	16,414		16,309		8,327		7,592		
Endowments	17,452		13,993		2,937		1,844		
Funds functioning as endowments	8,305		7,239						
Gifts	7,104		8,150		848		710		
Expendable	32,861		29,382		3,785		2,554		
Unrestricted	1,575		1,390		290		311		
University endowments and gifts	\$ 50,850	\$	47,081	\$	12,402	\$	10,457		

The endowments held by the University are administered on a system-wide basis. The University's endowment income distribution policies are designed to preserve the value of the endowment in real terms (after inflation), and to generate a predictable stream of spendable income. Endowment investments are managed to achieve the maximum long-term total return. As a result of this emphasis on total return, the proportion of the annual income distribution provided by dividend, interest income, and capital gains may vary significantly from year to year. The University's policy is to retain the realized and unrealized appreciation with the endowment, after the annual income distribution has been made to UC Merced.

The portion of investment returns earned on endowments held by the University and distributed at the end of each year to support current operations for the following year is based upon a rate that is approved by The Regents. The annual income distribution transferred to UC Merced from endowments held by the University was \$1,517 and \$1,382 for the years ended June 30, 2017 and 2016, respectively.

#### 9. Operating Expenses by Function

Operating expenses, by functional classification, for fiscal years ended June 30, 2017 and 2016, are as follows:

(in thousands of dollars)		2017		2016
Instruction	\$	64,910	\$	62,680
Research		25,815		24,958
Public service		6,242		5,117
Academic support		26,066		25,770
Student services		26,986		25,185
Institutional support		63,790		77,726
Operation and maintenance of plant		19,468		20,188
Student financial aid		17,385		16,154
Auxiliary enterprises		30,043		22,652
Depreciation and amortization		29,906		26,705
Other		2,425		3,010
Total	\$ :	313,036	\$ 3	310,145

#### **10. Deferred Outflows and Inflows of Resources**

The composition of deferred outflows of resources at June 30 is summarized as follows:

	 Pension ability	Healt	t Retiree th Benefits iability	Debt	Refunding	Total
At June 30, 2017						
Deferred outflows of resources	\$ 13,880	\$	35,874	\$	21,624	\$ 71,378
Deferred inflows of resources	10,175		42,969			53,144
At June 30, 2016						
Deferred outflows of resources	\$ 47,815	\$	39,876	\$	24,281	\$ 111,972
Deferred inflows of resources	15,753		15,126			30,879

(in thousands of dollars)

#### **11. Retiree Health Plans**

The University administers single-employer health and welfare plans to provide health and welfare benefits, primarily medical, dental and vision, to eligible retirees (and their eligible family members) of the University of California and its affiliates through UCRHBT. The Regents has the authority to establish and amend the plan. Additional information on the retiree health plans can be obtained from the 2016-2017 annual reports of the University of California.

The contribution requirements of the eligible retirees and the participating University locations, such as UC Merced, are established and may be amended by the University. Membership in UCRP is required to become eligible for retiree health benefits. Contributions toward benefits are shared with the retiree. The University determines the employer's contribution. Retirees are required to pay the difference between the employer's contribution and the full cost of the health insurance. Retirees who are employed by the University after July 1, 2013, and retire at the age of 56 or older, become eligible for a percentage of the

University's contribution based on age and years of service. Retirees are eligible for the maximum University contribution at age 65 with 20 or more years of service. Retirees employed by the University prior to 1990 and not rehired after that date are eligible for the University's maximum contribution if they retire before age 55 and have at least 10 years of service, or if they retire at age 55 or later and have at least 5 years of service. Retirees employed by the University after 1989 are subject to graduated eligibility provisions that generally require 10 years of service before becoming eligible for 50 percent of the maximum University contribution, increasing to 100 percent after 20 years of service.

#### **Contributions**

UC Merced contributions toward retiree health benefits, at rates determined by the University, are made to UCRHBT. The University receives retiree health contributions from retirees that are deducted from their UCRP benefit payments. The University also remits these retiree contributions to UCRHBT. The University acts as a third-party administrator on behalf of UCRHBT and pays health care insurers and administrators amounts currently due under the University's retiree health benefit plans for retirees who previously worked at a campus or Medical Center. UCRHBT reimburses the University for these amounts.

Participating University locations, such as UC Merced, are required to contribute at a rate assessed each year by the University. The contribution requirements are based upon projected pay-as-you-go financing requirements. The assessment rates were \$2.93 and \$2.98 per \$100 of UCRP covered payroll effective July 1, 2016 and 2015, respectively.

UC Merced's contributions for the years ended June 30, 2017 and 2016 were \$2,919 and \$2,742, respectively.

#### Net Retiree Health Benefits Liability

UC Merced's proportionate share of the net retiree benefits liability as of June 30 is as follows:

(in thousands of dollars)	2017	2016
Proportion of the net obligation	0.9%	0.9%
Proportionate share of the net obligation	\$ 167,368	\$ 188,812

UC Merced's net retiree health benefits liability was measured as of June 30, 2017 and 2016 and calculated using the plan net position valued as of the measurement date and total retiree health benefits liability based upon rolling forward the results of the actuarial valuations as of July 1, 2016 and 2015, respectively. Actuarial valuations represent a long-term perspective and involve estimates of the value of reported benefits and assumptions about the probability of occurrence of events far into the future. Significant actuarial methods and assumptions used to calculate UC Merced's net retiree health benefits liability were:

	2017	2016
Discount Rate	3.6%	2.9%
Inflation	3.0%	3.0%
Investment rate of return	3.0%	3.0%
Health care cost trend rates	Initially ranges from 5.0	Initially ranges from 6.3
	to 9.5 decreasing to an	to 9.0 decreasing to an
	ultimate rate of 5.0 for	ultimate rate of 5.0 for
	2031 and later years	2031 and later years

Actuarial assumptions are subject to periodic revisions as actual results are compared with past expectations and new estimates are made about the future. The actuarial assumptions are based upon the results of an experience study conducted for the period of July 1, 2010 through June 30, 2014. For pre-retirement mortality rates, the RP-2014 White Collar Employee Mortality Tables (separate table for males and females) projected with the two-dimensional MP-2014 projection scale to 2029 were used. For post-

retirement, healthy mortality rates are based on the RP-2014 White Collar Healthy Annuitant Mortality Table projected with the two-dimensional MP-2014 projection scale to 2029, and with ages then set forward one year. For disabled members, rates are based on the RP-2014 Disabled Retiree Mortality Table projected with the two-dimensional MP-2014 projection scale to 2029, and with ages then set back one year for males and set forward five years for females. For disabled members, rates are based on the RP-2014 Disabled Retiree Mortality Table, projected with the two-dimensional MP-2014 projection scale to 2029 and with ages then set back one year for males and set forward five years for females. For disabled members, rates are based on the RP-2014 Disabled Retiree Mortality Table, projected with the two-dimensional MP-2014 projection scale to 2029 and with ages then set back one year for males and set forward five years for females.

#### Sensitivity of Net Retiree Health Benefits Liability to the Health Care Cost Trend Rate

The following presents the June 30, 2017 net retiree health benefits liability of UC Merced calculated using the June 30, 2017 health care cost trend rate assumption with initial trend ranging from 5.0 percent to 9.5 percent grading down to an ultimate trend of 5.0 percent over 15 years, as well as what the net retiree health benefits liability would be if it were calculated using a health care cost trend rate different than the current assumption:

(in thousands of dol	lars)					
	= / *	Decrease % to 8.5%		e <b>nt Discount</b> )% to 9.5%		<b>% Increase</b> .0% - 10.5%
	Decrea	sing to 4.0%)	Decrea	asing to 5.0%)	Incre	asing to 6.0%)
UC Merced	\$	142,241	\$	167,368	\$	202,107

#### Discount Rate

The discount rate used to estimate the net retiree health benefits liability as of June 30, 2017 and 2016 was 3.58 percent and 2.85 percent, respectively. The discount rate was based on the Bond Buyer 20-Bond General Obligation index since UCHRBT plan assets are not sufficient to make benefit payments.

#### Sensitivity of Net Retiree Health Benefits Liability to the Discount Rate Assumption

The following presents the June 30, 2017 net retiree health benefits liability of UC Merced calculated using the June 30, 2017 discount rate assumption of 3.58 percent, as well as what the net retiree health benefits liability would be if it were calculated using a discount rate different than the current assumption:

(ii	1 thousands	of dollars)

	 1% Decrease (2.58%)		rent Discount (3.58%)	1% Increase (4.58%)		
UC Merced	\$ 200,532	\$	167,368	\$	142,837	

#### Deferred Outflows of Resources and Deferred Inflows of Resources

Deferred outflows of resources and deferred inflows of resources for retiree health benefits were related to the following sources as of the years ended June 30:

(in thousands of dollars)		2017		2016
Deferred Outflows of Resources				
Changes between expected and actual experience	\$	762		
Changes of assumptions or other inputs		34,917		39,855
Net difference between projected and actual earnings on plan investments		30		21
Change in proportion and differences between employer contributions and proportionate share		165		
Total	\$	35,874	\$	39,876
<b>Deferred Inflows of Resources</b> Difference between expected and actual experience	\$	13,187	\$	14,977
Changes of assumptions or other inputs	Ψ	29,651	Ψ	1,,,,,,
Net difference between projected and actual earnings on pension plan investments		131		149
Total	\$	42,969	\$	15,126

The net amount of deferred outflows of resources and deferred inflows of resources related to retiree health benefits that will be recognized in retiree health benefit expense during the years ending June 30 is as follows:

(296) (299) (302) (5,612)
(299)
· /
(296)
(293)
(293)

#### 12. Retirement Plans

Substantially all full-time employees of UC Merced participate in the University of California Retirement System ("UCRS") that is administered by the University. The UCRS consists of The University of California Retirement Plan ("UCRP"), a single-employer defined benefit plan, and the University of California Retirement Savings Program ("UCRSP") that includes four defined contribution plans with several investment portfolios generally funded with employee non-elective and elective contributions. The

Regents have the authority to establish and amend the benefit plans. Additional information on the retirement plans can be obtained from the 2016-2017 annual reports of the University of California Retirement System.

The UCRP provides lifetime retirement income, disability protection, death benefits, and post-retirement and pre-retirement survivor benefits to eligible employees of the University. Membership is required in UCRP for all employees appointed to work at least 50 percent time for one year or more, or for an indefinite period or for a definite period of a year or more. An employee may also become eligible by completing 1,000 hours within a 12-month period. Generally, five years of service are required for entitlement to plan benefits. The amount of pension benefit is determined under the basic formula of covered compensation times age factor times years of service credit. The maximum monthly benefit cannot exceed 100 percent of the employee's highest average plan compensation over a 36-month period, subject to certain limits imposed under the Internal Revenue Code. Annual cost-of-living adjustments (COLAs) are made to monthly benefits according to a specified formula based on the Consumer Price Index. Ad hoc COLAs may be granted subject to funding availability.

*Contributions.* Contributions to the UCRP may be made by UC Merced and the employees. The rates for contributions as a percentage of payroll are determined annually pursuant to The Regents' funding policy, and based upon recommendations of the consulting actuary. The Regents determine the portion of the total contribution to be made by UC Merced and by the employees. Employee contributions by represented employees are subject to collective bargaining agreements. Effective July 1, 2015, employee member contributions range from 7.0 percent to 9.0 percent. The University pays a uniform contribution rate of 14.0 percent of covered payroll on behalf of all UCRP members.

Employee contributions to UCRP are accounted for separately and currently accrue interest at 6.0 percent annually. Upon termination, members may elect a refund of their contributions, plus accumulated interest; vested terminated members who are eligible to retire, may also elect monthly retirement income or a lump sum equal to the present value of their accrued benefits.

Contributions for fiscal years ended June 30, 2017 and 2016 are as follows:

(in thousands of dollars)	2017	2016		
UC Merced	\$ 13,808	\$	13,026	
Employees	6,683		7,071	
Total	\$ 20,491	\$	20,097	

*Net Pension Liability.* UC Merced's proportionate share of the net pension liability for UCRP as of June 30, 2017 and 2016 is as follows:

(in thousands of dollars)	2017	2016
Proportion of the net pension liability	0.9%	0.9%
Proportionate share of net pension liability \$	90,927	\$ 122,101

UC Merced's net pension liability was measured as of June 30, 2017 and 2016 and calculated using the plan net position valued as of the measurement date and total pension liability determined based upon rolling forward the total pension liability from the results of the actuarial valuations as of July 1, 2016 and 2015, respectively. Actuarial valuations represent a long-term perspective and involve estimates of the value of reported benefits and assumptions about the probability of occurrence of events far into the future. UC Merced's net pension liability was calculated using the following methods and assumptions:

	2017	2016
Inflation	3.0%	3.0%
Investment rate of return	7.25%	7.25%
Projected salary increases	3.8 - 6.2%	3.8 - 6.2%
Cost-of-living-adjustments	2.0%	2.0%

Actuarial assumptions are subject to periodic revisions as actual results are compared with past expectations and new estimates are made about the future. The actuarial assumptions used in 2017 and 2016 were based upon the results of an experience study conducted for the period July 1, 2010 through June 30, 2014. For pre-retirement mortality rates, the RP-2014 White Collar Employee Mortality Tables (separate table for males and females) projected with the two-dimensional MP-2014 projection scale to 2029 were used. For post-retirement, healthy mortality rates are based on the RP-2014 White Collar Healthy Annuitant Mortality Table projected with the two-dimensional MP-2014 projection scale to 2029, and with ages then set forward one year. For disabled members, rates are based on the RP-2014 Disabled Retiree Mortality Table projected with the two-dimensional MP-2014 projection scale to 2029, and with ages then set back one year for males and set forward five years for females. For disabled members, rates are based on the RP-2014 Disabled Retiree Mortality Table, projected with the two-dimensional MP-2014 projection scale to 2029, and with ages then set back one year for males and set forward five years for females. For disabled members, rates are based on the RP-2014 Disabled Retiree Mortality Table, projected with the two-dimensional MP-2014 projections are based on the RP-2014 Disabled Retiree Mortality Table, projected with the two-dimensional MP-2014 projection scale to 2029, and with ages then set back one year for males and set forward five years for females. For disabled members, rates are based on the RP-2014 Disabled Retiree Mortality Table, projected with the two-dimensional MP-2014 projection scale to 2029, and with ages then set back one year for males and set forward five years for females.

The long-term expected investment rate of return assumption for UCRP was determined in 2015 based on a building-block method in which expected future real rates of return (expected returns, net of inflation) are developed for each major asset class. These returns 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, adding expected inflation and subtracting expected expenses and a risk margin. The target allocation and projected arithmetic real rates of return for each major asset class, after deducting inflation, but before deducting investment expenses, used in the derivation of the long-term expected investment rate of return assumption are summarized in the following table:

	Target Allocation	Long-Term Expected Real Rate of Return
Asset Class		
U.S. Equity	28.5%	6.1%
Developed International Equity	18.5%	7.0%
Emerging Market Equity	8.0%	8.6%
Core Fixed Income	12.5%	0.8%
High Yield Bonds	2.5%	3.0%
Emerging Market Debt	2.5%	3.9%
Treasury Inflation Protected Securities	4.5%	0.4%
Real Estate	5.5%	4.8%
Private Equity	8.0%	11.2%
Absolute Return/Real Assets	6.5%	4.2%
Real Assets	3.0%	4.4%
Total	100.0%	5.6%

**Discount Rate.** The discount rate used to estimate the net pension liability as of June 30, 2017 and 2016 was 7.25 percent. To calculate the discount rate, cash flows into and out of UCRP were projected in order to determine whether UCRP has sufficient cash in future periods for projected benefit payments for current members. For this purpose, UC Merced's contributions that are intended to fund benefits of current plan members and their beneficiaries are included. Projected contributions that are intended to fund the service

costs of future plan members and their beneficiaries, as well as projected contributions of future plan members, are not included. UCRP was projected to have assets sufficient to make projected benefit payments for current members for all future years.

*Sensitivity of the Net Pension Liability to the Discount Rate Assumption.* The following presents the June 30, 2017 net pension liability of UC Merced calculated using the June 30, 2017 discount rate assumption of 7.25 percent, as well as what the net pension liability would be if it were calculated using a discount rate different than the current assumption:

(in thousands of dollars)	) 1% Decrease (6.25%)		 Current Discount (7.25%)	19	1% Increase (8.25%)	
UC Merced	\$	164,406	\$ 90,927	\$	29,568	

*Deferred Outflows of Resources and Deferred Inflows of Resources.* Deferred outflows of resources and deferred inflows of resources for pensions were related to the following sources for the year ended June 30:

(in thousands of dollars)	2017	2016
Deferred Outflows of Resources		
Changes in proportion and differences	\$ 5,230	\$ 7,323
between location's contributions and		
proportionate share of contributions		
Changes of assumptions or other inputs	7,042	16,020
Net difference between projected and actual		23,279
earnings on pension plan investments		
Difference between expected and actual	1,608	1,193
experience		
Total	\$ 13,880	\$ 47,815
Deferred Inflows of Resources		
Changes in proportion and differences	\$ 3,669	\$ 5,481
between location's contributions and		
proportionate share of contributions		
Changes of assumptions or other inputs	3,395	7,851
Net difference between projected and	1,757	-
actual earnings on pension plan		
investments		
Difference between expected and actual	1,354	2,421
experience		
Total	\$ 10,175	\$ 15,753

Deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense during the year ending June 30, 2017 as follows:

(in thousands of dollar	s)	
2018	\$	(2,988)
2019	Ψ	8,640
2020		3,801
2021		(5,821)
2022		73
Total	\$	3,705

The UCRS plans (DC Plan, Supplemental DC Plan, 403(b) Plan and 457(b) Plan) provide savings incentives and additional retirement security for all eligible employees. The DC Plan accepts both pre-tax and after-tax employee contributions. The Supplemental DC Plan accepts employer contributions on behalf of certain qualifying employees. The 403(b) and 457(b) plans accept pre-tax employee contributions and the Medical Centers may also make contributions on behalf of certain members of management. Benefits from the plans are based on participants' mandatory and voluntary contributions, plus earnings, and are immediately vested.

#### 13. Commitments and Contingencies

#### **Contractual Commitments**

Amounts committed but unexpended for construction projects totaled \$37,715 and \$40,711 at June 30, 2017 and 2016, respectively.

UC Merced leases buildings and equipment under agreements recorded as operating leases. The terms of operating leases extend through June 2021. Operating lease expenses for the years ended June 30, 2017 and 2016 were \$2,748 and \$1,360, respectively.

Future minimum payments on operating leases with initial or remaining non-cancelable terms in excess of one year are as follows:

(in thousands of dollars)		
	Minimum Ann	ual Lease Payments
Year Ending June 30		
2018	\$	5,372
2019		4,876
2020		4,478
2021		39
Total	\$	14,765

Contingencies

Substantial amounts are received and expended by UC Merced under federal and states programs and are subject to audit by cognizant governmental agencies. This funding relates to research, student aid, and other programs. UC Merced management believes that any liabilities arising from such audits will not have a material effect on UC Merced's financial position.

UC Merced 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, UC Merced management and general counsel are of the opinion that the outcome of such matters will not have a material effect on UC Merced's financial position.

#### **REQUIRED SUPPLEMENTARY INFORMATION**

The schedule of UC Merced's proportionate share of UCRP's net pension liability is presented below:

As of June 30	Proportion of the net pension liability	sha I	portionate are of net pension iability	Covered- employee payroll		Proportionate share of the net pension liability as a percentage of its covered- employee payroll	Plan fiduciary net position as a percentage of the total pension liability
2017	0.9%	\$	90,927	\$	98,627	92.2%	84.0%
2016	0.9%	\$	122,101	\$	93,049	131.2%	77.2%
2015	0.9%		86,419		87,460	98.8%	82.9%

(in thousands of dollars)

The schedule of the Medical Centers' proportionate share of UCRHBT's net retiree health benefits liability is presented below:

(in thousands of dollars)

As of June 30	Proportion of the retiree healthcare liability	Proportionate share of retiree healthcare liability		Covered- employee payroll		Proportionate share of the retiree healthcare liability as a percentage of its covered-employee payroll	Plan fiduciary net position as a percentage of the total retiree healthcare liability	
2017	0.9%	\$	167,368	\$	100,375	166.7%	0.6%	
2016	0.9%	\$	188,812	\$	93,049	202.9%	0.3%	
2015	0.9%		161,683		87,460	184.9%	0.3%	



Produced By: University of California, Merced Business and Financial Services 5200 N. Lake Road | Merced, CA 95343 | 209-228-4070