

## TREASURER'S REPORT

1. **Division and Department:** Finance and Administration, Budget and Financial Planning, Treasury Management, Controller's Office, and Facilities Management
2. **General Fund Budget Performance:** Oakland University's (University) final FY2020 enrollment, measured by student credit hours, is .3% below prior year actual but exceeded budget by 1.5%. Financial aid distributions were below budget, resulting in year-to-date net tuition revenues slightly over budget. A preliminary review of General Fund expenditures shows they were below budget, with no major spending variances in any division or unit. Pending completion of the annual financial statement audit, the FY2020 General Fund Budget is expected to end the year in a balanced position. Monthly State appropriation payments of \$4,857,500 are being received on schedule, in accordance with the State of Michigan's Public Act 62 of 2019 and Senate Bill 0373, which replaced \$5.9M of FY2020 State Appropriations with equivalent Federal CARES Act funds.

A monthly budget monitoring process managed by the Budget and Financial Planning Office helps ensure budget management accountability.

3. **Investment Performance:** A summary of the results of the University's working capital and endowment investment activities is presented in the *Cash and Investments Report, June 30, 2020 and 2019* (Attachment A).

Investment performance associated with the working capital pool for the quarter ended June 30, 2020 was positive and exceeded the quarterly benchmark by ten basis points. The strong quarterly performance was driven predominately by a significant recovery in the equity markets. Performance for the month of June was also positive but trailed the monthly benchmark by seven basis points.

The University's endowment portfolio performance for the quarter ended June 30, 2020 was up significantly (15.25%) and exceeded the overall quarterly benchmark by 107 basis points. The June 30, 2020 endowment balance of \$109.3 million was \$2.5 million higher than the June 30, 2019 balance.

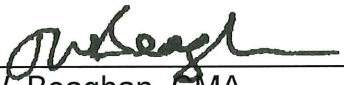
NACUBO's FY2019 annual endowment survey revealed that the University's endowment portfolio exceeded the average investment performance of similar sized university endowments for all measured periods; one, three, five, and ten years.

Liquidity of both the working capital and endowment investments remains strong. The University's investments are being managed according to the Board's policies. The University's Investment Advisors (i.e. Commonfund for working capital and UBS for the endowment) continue to adhere to a long-term investment strategy that focuses on outperforming identified benchmarks over time.


Treasurer's Report  
Oakland University  
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4. **Debt Management:** The *Capital Debt Report, June 30, 2020* (Attachment B) shows the University's amount of outstanding principal, unamortized premiums, rate of interest, weighted average cost of capital, type of debt, annual debt service, maturity, purpose of each debt issuance, and information about the University's two swap arrangements. The University's debt, which has a weighted average cost of capital of 3.6%, is being managed according to the Board's policies and approvals.
5. **Construction Report:** The *Construction Report, June 30, 2020* (Attachment C) includes budget information, source of funding, forecasted final costs, and comments for all ongoing capital projects over \$500,000, as required by Board policy. All projects have been properly approved and are within budget.
6. **University Reviews/Approvals:** The Treasurer's Report and attachments were prepared by the Budget and Financial Planning, Treasury Management, Controller, and Facilities Management Departments, and reviewed by the Treasury Committee, Vice President for Finance and Administration and Treasurer to the Board of Trustees, and President.
7. **Recommendation:**  
RESOLVED, that the Board of Trustees accepts the Treasurer's Report.
8. **Attachments:**  
A. Cash and Investments Report, June 30, 2020 and 2019  
B. Capital Debt Report, June 30, 2020  
C. Construction Report, June 30, 2020

Submitted to the President  
on 7-29, 2020 by

  
\_\_\_\_\_  
John W. Beaghan, CMA  
Vice President for Finance and Administration  
and Treasurer to the Board of Trustees

Recommended on \_\_\_\_\_, 2020  
to the Board of Trustees for Approval

  
\_\_\_\_\_  
Ora Hirsch Pescovitz, M.D.  
President

Oakland University  
Cash and Investments Report  
June 30, 2020 and 2019

	Fair Market Value June 30, 2019	Fair Market Value June 30, 2020	Strategic Allocation 6/30/2020	Total Return Month Ending June 30, 2020	Benchmark Month Ending June 30, 2020	Total Return Qtr. Ending June 30, 2020	Benchmark Qtr. Ending June 30, 2020
<b>Working Capital <sup>(1)</sup></b>							
Equity Funds	\$ 47,236,423	\$ 47,968,272	20.35%	0.62%	1.99%	17.16%	20.54%
Fixed Income Funds	125,374,910	119,716,150	50.79%	0.62%	0.22%	2.53%	0.97%
Cash and Cash Equivalents	49,907,121	68,003,557	28.85%	0.02%	0.02%	0.05%	0.04%
Working Capital Pool Total	<u>\$ 222,518,454</u>	<u>\$ 235,687,979</u>	<u>100.00%</u>	<u>0.45%</u>	<u>0.52%</u>	<u>4.79%</u>	<u>4.69%</u>
<b>Endowment <sup>(2)</sup></b>							
Equity Funds	73,876,431	74,666,814	68.34%			21.37%	19.22%
Fixed Income Funds	18,708,449	19,823,731	18.14%			5.34%	2.90%
Hedge Funds	7,545,392	6,493,603	5.94%			7.10%	12.19%
Real Assets	33,116	23,743	0.02%			0.00%	0.00%
Private Equity <sup>(3)</sup>	6,082,749	7,249,769	6.64%			0.77%	0.77%
Cash	501,252	994,713	0.91%			0.07%	0.02%
Endowment Pool Total	<u>\$ 106,747,389</u>	<u>\$ 109,252,372</u>	<u>100.00%</u>			<u>15.31%</u>	<u>14.18%</u>

Comments:

The working capital pool is higher than the previous year primarily due to investment income and timing of accounts payable payments.  
The endowment pool is higher than the previous year due to gifts and investment income.

<sup>(1)</sup> The Commonfund serves as the advisor for the University's Working Capital pool.

<sup>(2)</sup> UBS serves as the advisor for the University's Endowment pool.

<sup>(3)</sup> Private Equity performance is not benchmarked, therefore, the benchmark comparison is set to actual. Funding of new private equity investments are in process and returns are in the initial phase of the "J" curve.

Benchmarks for Investments are:

For Equities: S&P 500 (Relative Weighted)

For Fixed Income: B of A Merrill Lynch 1-3 Year Treasury Index, Barclays Capital US Aggregate Bond Index (Relative Weighted)

For Cash and Cash Equivalents: Bo A Merrill Lynch 0-3 Month Treasury Bill Index

For Endowment Equities: MSCI AC World NR

For Endowment Fixed Income: Barclays Capital US Aggregate Bond Index

For Endowment Hedge Funds: HFRI Fund Wgt Comp Index, HFRI Fund of funds Comp Index, HFRX Equity Hedge , BoA-ML High Yield II (Relative Weighted)

For Endowment Real Assets: Lipper Gib Nat Res

For Endowment Cash: US T-Bill (90 Day)

Returns are reported net of fees, benchmarks are shown gross. All returns and benchmarks represent weighted average calculations based on month end balances.

**Oakland University  
Capital Debt Report  
June 30, 2020**

	Amount	Rate of Interest	Interest Type	FY 21 Debt Service	Expires	Bond Rating	Purpose	Underwriter
<b>Bonded Indebtedness:</b>								
Variable Rate Demand Bonds, Series 1998	\$ 3,720,000	0.140%	Variable	\$ 43,970	2023	Aa2	Sharf Golf Course	Comerica
General Revenue Refunding Bonds, Series 2008	39,700,000 <sup>(2)</sup>	3.373%	Variable/Hedged	3,200,607	2031	Aa2	AVN, Pawley, OC Expansion, Elec. Upgrade, Parking Deck I	Lehman
General Revenue Bonds, Series 2012	38,840,000	4.075%	Fixed	2,952,000	2042	A1	Engineering Center	Barclay's, 5/3rd
Unamortized Premium	2,714,467							
General Revenue Bonds, Series 2013A	52,215,000	4.028%	Fixed	3,892,800	2043	A1	Oakview, Parking Deck II, Upper Play Fields	BOAML, 5/3rd
Unamortized Premium	4,081,823							
General Revenue Refunding Bonds, Series 2013B	12,280,000	2.995%	Fixed	2,299,859	2026	A1	Recreation and Athletics Center	5/3rd, BOAML
General Revenue Refunding Bonds, Series 2014	23,785,000	3.562%	Fixed	1,969,250	2039	A1	HHB, Infrastructure Projects	JPM Chase
Unamortized Premium	2,562,067							
General Revenue Refunding Bonds, Series 2016	109,410,000	3.656%	Fixed	7,470,500	2047	A1	Hillcrest, Oakland Center, Other Capital Projects	Citigroup, PNC,
Unamortized Premium	16,123,550							5/3rd, Stifel
General Revenue Bonds, Series 2019	79,205,000	3.307%	Fixed	-	2050	A1	South Foundation, Varner, Dodge, Lepley, CHP, Research	BOAML, PNC
Unamortized Premium	18,130,450							
<b>Other Capital Debt:</b>								
2005 ESA II Loan	8,494,239	3.785%	Fixed	1,302,687	2027		Energy Services Agreement II	
2014 Central Heating Co-Gen	12,870,000	3.880%	Fixed	1,323,750	2031	A1	Combined Heat and Power Co-Generation System	
Unamortized Premium	1,061,535							
	<u>\$ 425,193,131</u>	<u>3.597%</u> <sup>(1)</sup>		<u>\$ 24,455,424</u>				

<sup>(1)</sup> Weighted Average Cost of Capital

<sup>(2)</sup> The 3.373% interest rate is the synthetic fixed interest rate paid to the swap counterparty. The variable interest rate for the bonds resets weekly and is hedged with a LIBOR based rate.

**Debt covenant compliance:**

The University has a general revenue covenant in many of its borrowing agreements including bonded debt and other capital debt. These covenants are consistent in all University debt agreements and commit the University to maintain "General Revenues" to exceed the sum of twice the annual debt service on senior debt and one times annual debt service on subordinate debt each fiscal year. The University is in compliance with its debt service covenant ratio requirements.

	Counterparty	Current Notional Amount	Termination Present Value	Expires	Counterparty Rating	Purpose/Comment
<b>Debt-Based Derivatives:</b>						
Constant Maturity Swap (CMS)	JP Morgan Chase Bank	\$ 27,745,000	\$ 808,954	2031	Aa2	
Interest Rate Swap - Synthetically Fix 2008 Bonds	Dexia Credit Local	39,700,000	(8,624,841)	2031	Baa3	Current low variable rates = High termination costs.

The CMS is performing as expected with total swap proceeds exceeding \$5 million.

The Interest Rate Swap fixes the interest rate paid to the counterparty on the 2008 bond issue at 3.373% for the life of the bond issue (and the swap agreement).

The Termination Present Value is dynamic, changing daily depending on interest rates and eventually becoming zero at the end of the swap agreements.

**Bond Ratings:**

The rating on the variable rate bonds reflects the current rating of the letter of credit provider, JP Morgan Chase Bank.

The rating on the fixed rate bonds reflects the University's underlying credit rating at the time the bonds were issued.

Oakland University's underlying credit rating, according to Moody's Investors Service's Global Rating Scale, is A1 - Stable.

**Oakland University**  
**CONSTRUCTION REPORT**  
June 30, 2020

Item	Projects in Progress - over \$500,000	JCOS Approval/Notification Required		Original Budget	Revised Project Budget	Actual Expenditures to Date	Forecast of Final Cost	Source of Funding
1	<b>Oakland Center Expansion</b> Fund Number: 70232 Status: Completed, waiting on final invoices Board of Trustees Approved: February 22, 2016 Projected Completion Date: August 2020	Yes	6/30/2016	\$ 3,281,000	\$ 47,326,974	\$ 46,952,774	\$ 47,326,974	\$ 40,000,000 - #70228 2016 General Revenue Bonds \$ 6,058,874 - #70215 Chartwells \$ 615,695 - #14520 FY17 Excess Debt Service \$ 519,305 - #24350 Capital Projects Supplement \$ 133,100 - OU Credit Union
2	<b>SFH Renovation and Expansion</b> Fund Number: 70009 Status: On Hold; Design Complete; State Funding On Hold Board of Trustees Approved: April 8, 2019 Projected Completion Date: TBD	Yes	6/30/2019	\$ 40,000,000	\$ 40,000,000	\$ 1,330,382	\$ 40,000,000	\$30,000,000 - State of MI Capital Outlay Appropriation \$10,000,000 - #70046 2019 General Revenue Bonds
3	<b>WH Renovation &amp; Expansion (Project S.U.C.C.E.S.S.)</b> Fund Number: 70285 Status: Design Phase - In Progress Board of Trustees Approved: February 7, 2019 Projected Completion Date: August 2022	Yes	6/30/2019	\$ 833,710	\$ 20,535,000	\$ 552,817	\$ 20,535,000	\$ 5,760,000 - #70228 2016 General Revenue Bonds \$ 14,775,000 - #70046 2019 General Revenue Bonds
4	<b>Fitzgerald / Anibal House Renovation</b> Fund Number: 70061 Status: Pre-Construction Phase - In Progress Board of Trustee Approved: April 6, 2020 Projected Completion Date: March 2021	Yes	6/30/2020	\$ 2,000,000	\$ 3,700,000	\$ -	\$ 3,700,000	\$ 3,700,000 - #70046 2019 General Revenue Bonds
5	<b>DH-2019 Renovation</b> Fund Number: 70050 Status: Pre-Construction Phase - In Progress Board of Trustee Approved: August 12, 2019 Projected Completion Date: June 2021	Yes	12/31/2019	\$ 3,000,000	\$ 3,000,000	\$ 426,181	\$ 3,000,000	\$ 3,000,000 - #70046 2019 General Revenue Bonds
6	<b>Business School Expansion</b> Fund Number: 70233 Status: On Hold Board of Trustee Approved: Design only February 22, 2016 Projected Completion Date: TBD	Yes	6/30/2016	\$ 1,968,500	\$ 1,968,500	\$ 1,034,519	\$ 1,968,500	\$ 1,968,500 - # TBD
7	<b>Ann V. Nicholson Apartments - Exterior Renovation</b> Fund Number: 70147 Status: Completed, closeout in process Board of Trustee Approved: February 7, 2019 Projected Completion Date: July 2020	Yes	6/30/2019	\$ 55,000	\$ 1,816,035	\$ 1,798,335	\$ 1,816,035	\$ 1,816,035 - #45489 Residence Halls
8	<b>CHP-HTHW Replace to Hill House</b> Fund Number: 70053 Status: Construction documents are out for bidding; \$488,840 A&E; \$680,000 HTHW Phase I (both within the President's authorization limit); Upon final design, total project budget will be \$5,000,000 and will be presented to the Board for approval. Projected Completion Date: September 2023	Yes	6/30/2020	\$ 488,840	\$ 1,168,840	\$ 625,251	\$ 1,168,840	\$ 1,168,840 - #70046 2019 General Revenue Bonds
9	<b>HTHW Tunnel Piping Repair</b> Fund Number: 70283 Status: 95% Completed Projected Completion Date: August 2020	No		\$ 200,000	\$ 865,000	\$ 842,977	\$ 865,000	\$ 865,000 - #24810 Plant Renewal Supplement

Oakland University  
**CONSTRUCTION REPORT**  
 June 30, 2020

Item	Projects in Progress - over \$500,000	JCOS Approval/Notification Required	Original Budget	Revised Project Budget	Actual Expenditures to Date	Forecast of Final Cost	Source of Funding
10	<b>RAC Energy Saving</b> Fund Number: 70250 Status: 92% Completed Projected Completion Date: August 2020	No	\$ 364,305	\$ 859,541	\$ 650,664	\$ 859,541	\$ 859,541 - #14685 FY17 Excess Debt Service
11	<b>CMP-Replace Water Lines-HH to NFH</b> Fund Number: 70146 Status: 99% Completed, waiting on final invoices Projected Completion Date: August 2020	No	\$ 382,000	\$ 682,000	\$ 665,217	\$ 682,000	\$ 682,000 - #24810 Plant Renewal Supplement
12	<b>AVN Interior Room Renovations</b> Fund Number: 70031 Status: CLOSED Completion Date: June 30, 2020	No	\$ 680,000	\$ 680,000	\$ 516,306	\$ 516,306	\$ 516,306 - #45489 Residence Hall Rooms
13	<b>Katke Cousins Hole #17 Stormwater Enhancement</b> Fund Number: 70015 Status: 95% Completed; additional work required in Spring 2020 Projected Completion Date: September 2020	No	\$ 500,000	\$ 500,000	\$ 435,047	\$ 500,000	\$ 500,000 - #42465 Katke Cousins Golf Course
<b>TOTAL PROJECTS IN PROGRESS</b>			\$ 53,753,355	\$ 123,101,890	\$ 55,830,470	\$ 122,938,196	

**Notes:**

- A. Revised Project Budget equals the Original Budget plus all approved changes to the budget.
- B. Projects are added to the report when a funding source has been identified, a plant fund is authorized for the project, and the project is proceeding.
- C. The project status will be reported as CLOSED when the Actual Expenditures to Date equals the Forecast of Final Costs, work order system ties to Banner, and no additional expenditures or work are anticipated on the project.
- D. A project whose status has been reported as CLOSED to the Board will be removed from the report for the next Board meeting.