### Received by the Regents December 5, 2019

#### THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

### **ITEM FOR INFORMATION**

#### Subject: Monthly Investment Report

#### Background and Summary:

Attached is the Monthly Investment Report for the Long Term Portfolio as of October 31, 2019.

- Page 1 summarizes the assets as of October 31, 2019. Allocations to Alternative Assets (Illiquid) reflect market values as of June 30, 2019, the most recent date available, adjusted for contributions and distributions through October 31, 2019. Alternative Assets (Illiquid) are valued on a quarterly basis. September 30, 2019, data is not available due to the time involved with gathering the requisite information from the partnerships.
- Page 2 reports the performance of the Marketable Securities by asset class for select periods ending October 31, 2019. Performance for Alternative Assets (Illiquid) is reported only quarterly, as these investments are valued on a quarterly basis.

Respectfully submitted,

L. Erik Lundberg, CFA ev

L. Enk Lundberg, CFA Chief Investment Officer

December 2019 Attachment Kevi//P. Illegarty Executive Vice President and Chief Financial Officer

# LONG TERM PORTFOLIO

## Asset Allocation As of October 31, 2019

	Market Value		
MARKETABLE SECURITIES (2)(b)	in millions	Allocation	
Equities (b)	\$ 2,527.9	19.9%	
Fixed Income	574.8	4.5	
Cash	301.3	2.4	
Total Traditional Assets	\$ 3,403.9	26.7%	
Absolute Return (b)	2,721.6	21.4	
TOTAL MARKETABLE SECURITIES	\$ 6,125.5	48.1%	

	<b>Market Value</b>	Allocation	
ALTERNATIVE ASSETS (Illiquid) (c)	in millions		
Venture Capital	\$ 2,371.6	18.6%	
Private Equity	1,653.6	13.0	
Real Estate	1,374.0	10.8	
Natural Resources	1,208.2	9.5	
TOTAL ALTERNATIVE ASSETS (Illiquid)	\$ 6,607.5	51.9%	
TOTAL LONG TERM PORTFOLIO	\$ 12,733.0	100.0%	

Note: Subtotals may not add due to rounding.

(a) Marketable Securities include some investments in funds that have liquidity provisions which enable the University to make full or partial withdrawals with notice subject to restrictions on the timing and amounts, and illiquid private equity structures.

(b) Beginning July 1, 2018, returns for the Marketable Securities, Equities and Absolute Return are non lagged which are consistent with our practice for reporting returns of Alternative Assets (Illiquid).

(c) Allocations to Alternative Assets (Illiquid) reflect market values as of June 30, 2019, the most recent date available, adjusted for contributions and distributions through October.

# LONG TERM PORTFOLIO Performance Marketable Securities Only <sup>(a)</sup> As of October 31, 2019

	Market Value		Return in Percent		
MARKETABLE SECURITIES	in millions	3 Months	Fiscal YTD	Calendar YTD	
TOTAL MARKETABLE SECURITIES	\$ 6,125.5	0.68	0.30	7.39	
Custom Benchmark for Marketable Securities		1.90	2.07	13.55	
Equities	\$ 2,527.9	0.82	0.35	8.32	
Russell 3000/MSCI EAFE/MSCI EM		2.61	2.57	18.68	
Fixed Income	574.8	3.86	4.47	14.51	
Barclays Aggregate/Long Bond		4.07	4.57	14.76	
Cash	301.3	0.79	1.05	2.72	
Treasury Bills		0.57	0.76	2.01	
Absolute Return	2,721.6	-0.08	-0.63	6.12	
HFRI Fund of Funds Index		-0.66	-0.39	5.76	

(a) These returns do not include Alternative Assets (Illiquid), which are valued only quarterly. Alternative Assets (Illiquid) returns and total portfolio returns therefore will be reported quarterly when the data becomes available.