

## UTIMCO Performance Summary

October 31, 2018

	Net Asset Value 10/31/2018 (in Millions)	Periods Ended October 31, 2018 (Returns for Periods Longer Than One Year are Annualized)							
		<u>Short Term</u>		<u>Year to Date</u>		<u>Historic Returns</u>			
		1 Mo	3 Mos	Fiscal	Calendar	1 Yr	3 Yrs	5 Yrs	10 Yrs
<b>ENDOWMENT FUNDS</b>									
Permanent University Fund	\$ 21,496	(2.68%)	(2.53%)	(2.68%)	2.44%	5.03%	7.36%	6.71%	8.27%
General Endowment Fund		(2.66)	(2.51)	(2.67)	2.43	5.15	7.72	6.96	8.42
Permanent Health Fund	1,163	(2.65)	(2.50)	(2.68)	2.62	5.23	7.58	6.84	8.32
Long Term Fund	9,325	(2.65)	(2.50)	(2.68)	2.63	5.24	7.60	6.85	8.32
Separately Invested Funds	286	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Total Endowment Funds</b>	<b>32,270</b>								
<b>OPERATING FUNDS</b>									
Intermediate Term Fund	9,494	(2.78)	(3.26)	(2.74)	(2.13)	(0.68)	3.89	2.95	6.28
Debt Proceeds Fund	620	0.19	0.53	0.35	1.61	1.83	1.11	0.71	N/A
Short Term Fund	1,785	0.19	0.53	0.36	1.55	1.77	0.99	0.62	0.46
<b>Total Operating Funds</b>	<b>11,900</b>								
<b>Total Investments</b>	<b>\$ 44,170</b>								
<b>VALUE ADDED (1) (Percent)</b>									
Permanent University Fund		0.20%	(0.88%)	0.12%	0.60%	0.87%	1.35%	1.23%	1.29%
General Endowment Fund		0.22	(0.86)	0.13	0.59	0.99	1.71	1.48	1.44
Intermediate Term Fund		0.28	(0.27)	0.36	0.79	0.66	0.56	0.87	1.52
Debt Proceeds Fund		0.02	0.02	0.02	0.13	0.15	0.21	0.16	N/A
Short Term Fund		0.02	0.02	0.03	0.07	0.09	0.09	0.07	0.11

(1) - Value added is a measure of the difference between actual returns and benchmark or policy portfolio returns for each period shown. Value added is a result of the active management decisions made by UTIMCO staff and external managers.