



Investment Committee Report

June 3, 2022

Investment Committee Goals For Next 6 Months

- **Analyze, correct and optimize Strategic Portfolio Allocation and Benchmarking**
- **Fixing regular pattern of reports from UBS (Custodian) and ASC**
- **Finalize partial Davis Fund divestiture / re-allocation**
- **Position Paper on ESG**

Endowment Portfolio (31/May/2022)

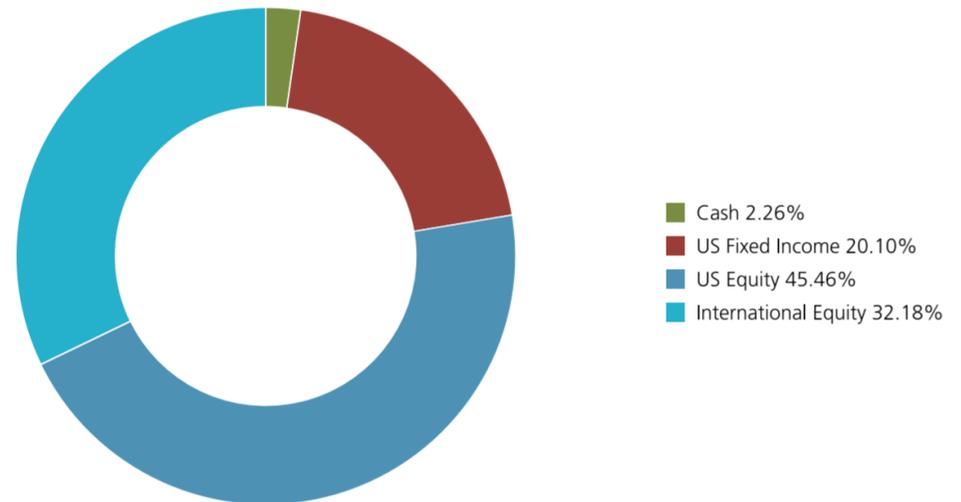
Asset allocation review

as of May 31, 2022

Summary of asset allocation

	Market value (\$)	% of Portfolio
Cash	3,071,453.41	2.25
Cash	3,071,453.41	2.25
Fixed Income	27,390,234.60	20.10
US	27,390,234.60	20.10
Equity	105,809,675.21	77.65
US	61,952,421.46	45.46
International	43,857,253.75	32.19
Commodities	0.00	0.00
Non-Traditional	0.00	0.00
Other	0.00	0.00
Total Portfolio	\$136,271,363.22	100%

Balanced mutual funds are allocated in the 'Other' category



Endowment Portfolio (31/May/2022)

Description	Symbol / CUSIP	Quantity	Price	Value	Current Yield ⓘ	Unrealized Gain/Loss ⓘ \$ %	Info
> Cash	Total			\$3,071,453.41			

Description	Symbol / CUSIP	Quantity	Price	Change in Price	Value	Change in Value ⓘ	Percent Change	Unrealized Gain/Loss ⓘ \$ %	Percent of Portfolio	Info
▼ Equity	Total				\$105,809,675.21	-\$244,383.94 ▼	-0.23%	-\$6,417,633.97 \$44,193,959.69 IR	77.65%	
▼ Closed End Funds And Exchange Traded Products					\$51,654,688.96	-\$192,668.97 ▼	-0.37%	-\$5,739,703.21 -\$4,765,026.56 IR	37.91%	
> VANGUARD FTSE DEVELOPED MKT ETF	VEA ⓘ	835,305.000	\$45.510 05/31	-\$0.210 ▼	\$38,014,730.55	-\$175,414.05 ▼	-0.46%	-\$4,546,989.06 -\$3,682,433.95 IR	27.90%	
> VANGUARD FTSE EMERGING...	VVWO ⓘ	133,880.000	\$43.640 05/31	\$0.600 ▲	\$5,842,523.20	\$80,328.00 ▲	1.39%	-\$154,891.64	4.29%	
> VANGUARD SMALL-CAP ETF	VB ⓘ	39,993.000	\$194.970 05/31	-\$2.440 ▼	\$7,797,435.21	-\$97,582.92 ▼	-1.24%	-\$1,037,822.51 -\$927,700.97 IR	5.72%	
▼ Open End Mutual Funds					\$54,154,986.25	-\$51,714.97 ▼	-0.10%	-\$677,930.76 \$48,958,986.25 IR	39.74%	
> DAVIS NEW YORK VENTURE FUND CLASS...	DNVYX ⓘ	1,519,669.5...	\$26.410 05/31	\$0.030 ▲	\$40,134,472.55	\$45,590.09 ▲	0.11%	N/A	29.45%	...
> DAVIS REAL ESTATE FD CL Y	DREYX ⓘ	286,191.339	\$48.990 05/31	-\$0.340 ▼	\$14,020,513.70	-\$97,305.06 ▼	-0.69%	-\$677,930.76 \$8,824,513.70 IR	10.29%	...

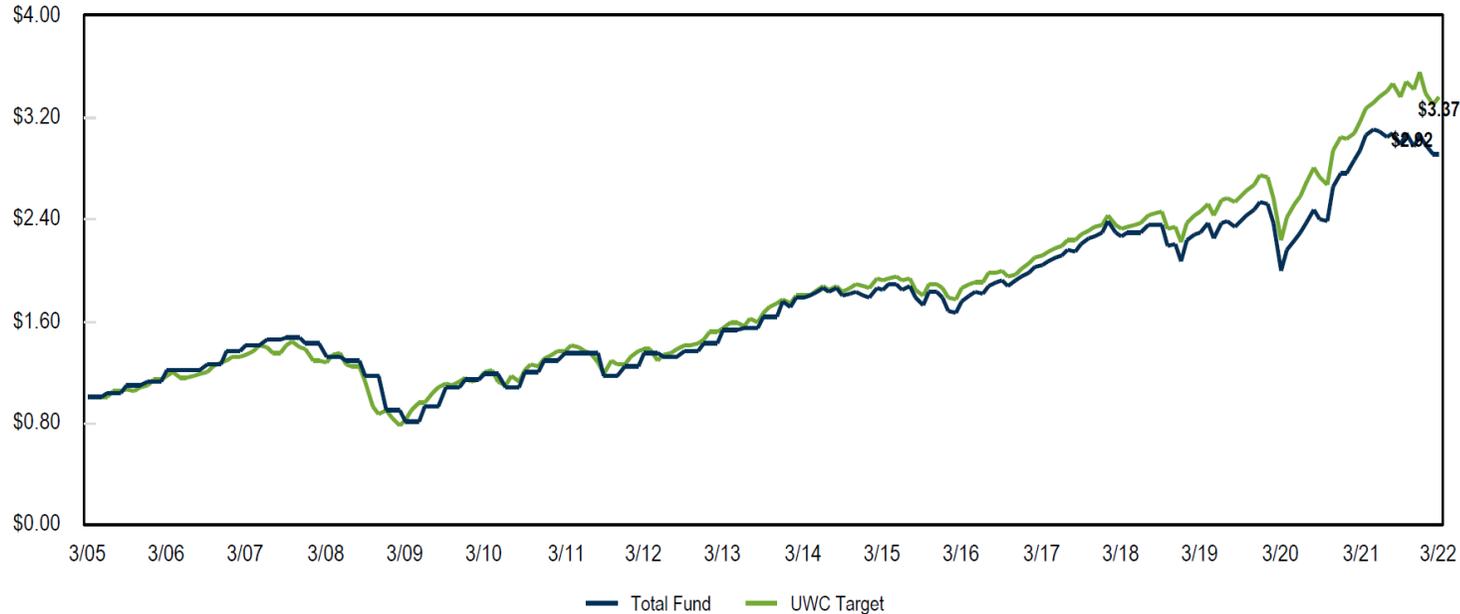
Description	Symbol / CUSIP	Quantity	Price	Change in Price	Value	Change in Value ⓘ	Percent Change	Unrealized Gain/Loss ⓘ \$ %	Percent of Portfolio	Info
▼ Fixed Income	Total				\$27,390,234.60	-\$81,392.17 ▼	-0.30%	-\$1,133,416.39 -\$673,838.48 IR	20.10%	
▼ Closed End Funds And Exchange Traded Products					\$27,390,234.60	-\$81,392.17 ▼	-0.30%	-\$1,133,416.39 -\$673,838.48 IR	20.10%	
> VANGUARD SHORT-TERM CORPORATE...	VCSH ⓘ	353,879.000	\$77.400 05/31	-\$0.230 ▼	\$27,390,234.60	-\$81,392.17 ▼	-0.30%	-\$1,133,416.39 -\$673,838.48 IR	20.10%	



Performance (ASC Analysis)

As of March 31, 2022

Growth of a Dollar
Beginning: April 1, 2005



Summary of Cash Flows

3 Mos

Beginning Market Value	\$147,116,827
Contributions	\$5,196,000
Withdrawals	-\$8,202,697
Net Cash Flow	-\$3,006,697
Net Investment Change	-\$7,161,232
Ending Market Value	\$136,948,898

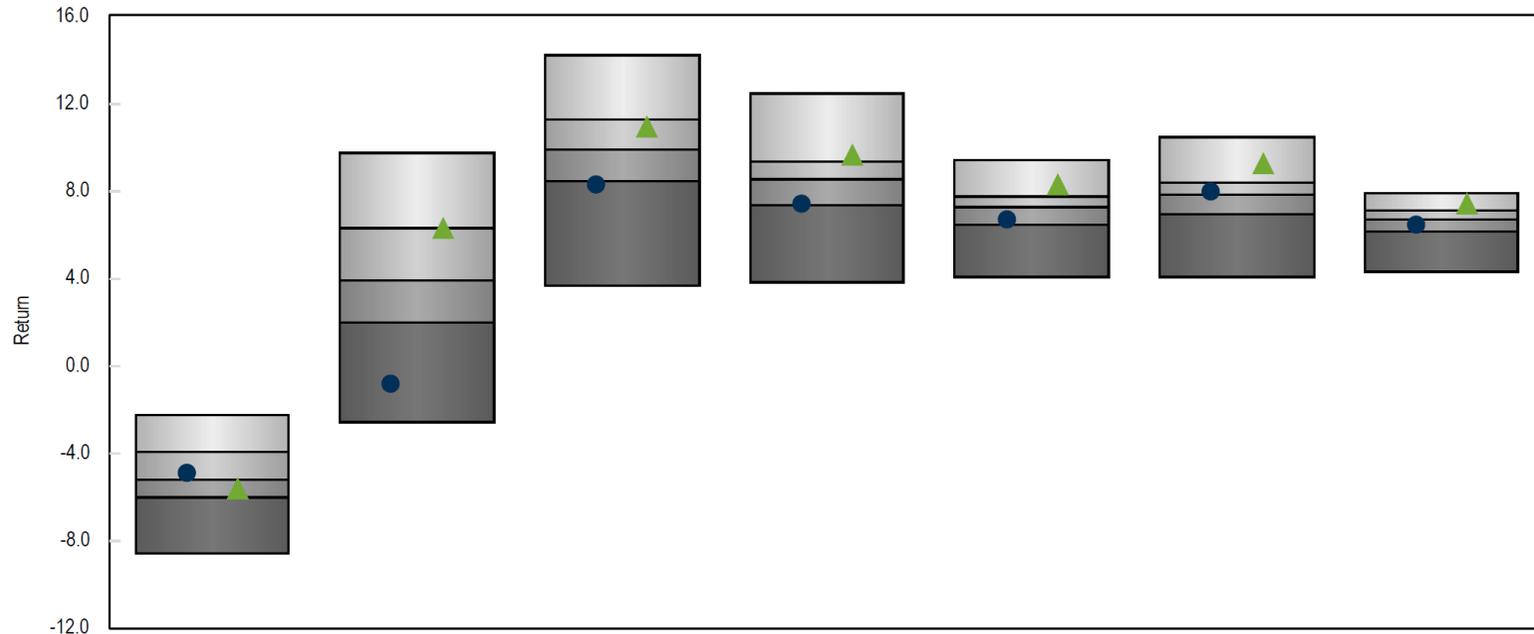


Performance (ASC Analysis)

Plan Sponsor Peer Group Analysis

As of March 31, 2022

Total Fund vs All Endowment \$50M- \$250M Performance Annualized Periods



	3 Mos	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception Date 4/1/2005
● Total Fund	-4.90 (46)	-0.76 (92)	8.32 (79)	7.44 (75)	6.71 (70)	8.01 (42)	6.51 (55)
▲ UWC Target*	-5.56 (60)	6.33 (25)	10.96 (30)	9.67 (21)	8.32 (18)	9.26 (10)	7.40 (15)
5th Percentile	-2.23	9.72	14.24	12.49	9.40	10.48	7.95
1st Quartile	-3.95	6.32	11.30	9.32	7.76	8.43	7.09
Median	-5.19	3.93	9.94	8.56	7.25	7.81	6.75
3rd Quartile	-6.01	1.97	8.44	7.39	6.51	6.98	6.15
95th Percentile	-8.58	-2.54	3.67	3.82	4.07	4.06	4.34
Population	74	73	71	68	60	54	38

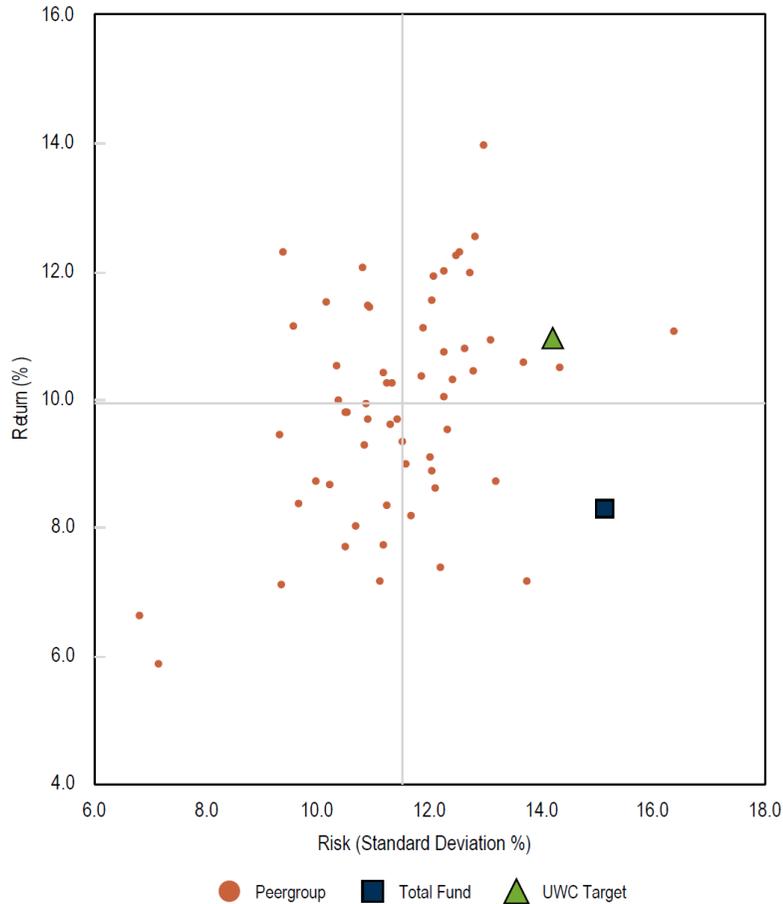
Performance (ASC Analysis)

vs All Endowment \$50M- \$250M

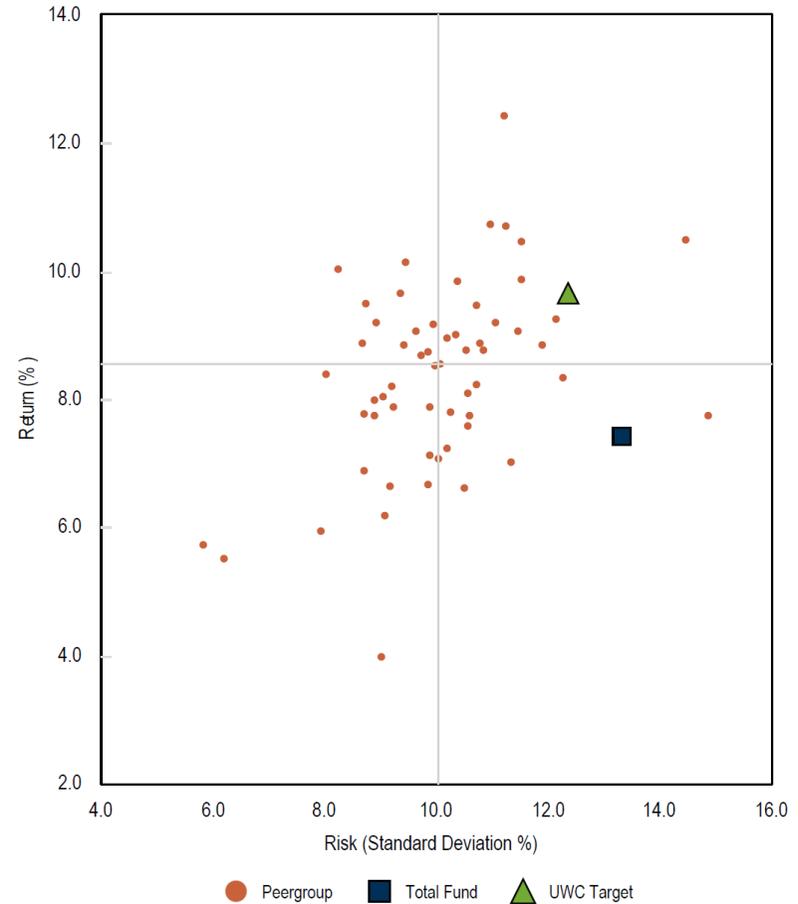
As of March 31, 2022

3 Years Ending March 31, 2022

5 Years Ending March 31, 2022



Population 71



Population 68

Performance (ASC Analysis)

Asset Allocation & Performance										As of March 31, 2022
	Market Value (\$)	% of Portfolio	3 Mos (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Total Fund	136,948,898	100.00	-4.90	-0.76	8.32	7.44	6.71	8.01	6.51	Apr-05
UWC Target			-5.56	6.33	10.96	9.67	8.32	9.26	7.40	
Large Cap Equity	45,122,122	32.95	-5.34	-4.47	11.73	10.18	9.87	11.14	-	Apr-05
S&P 500 Index			-4.60	15.65	18.92	15.99	14.01	14.64	10.43	
Davis NY Venture Fund	45,122,122	32.95	-5.41	-5.89	11.12	9.85	9.61	10.96	7.89	Apr-05
S&P 500 Index			-4.60	15.65	18.92	15.99	14.01	14.64	10.43	
Small Cap Equity	8,499,312	6.21	-5.72	-1.35	13.45	10.76	9.36	10.64	8.00	Dec-07
Russell 2000 Index			-7.53	-5.79	11.74	9.74	8.87	11.04	8.63	
Vanguard Small Cap ETF	8,499,312	6.21	-5.72	-	-	-	-	-	-3.27	May-21
Russell 2000 Index			-7.53	-5.79	11.74	9.74	8.87	11.04	-7.72	
International Equity	40,119,699	29.30	-5.77	-0.56	7.14	6.34	4.85	-	-	Dec-07
MSCI EAFE (Net)			-5.91	1.16	7.78	6.72	5.11	6.27	2.41	
Vanguard FTSE Developed MKT ETF	40,119,699	29.30	-5.77	-	-	-	-	-	-2.25	May-21
MSCI AC World ex USA (Net)			-5.44	-1.48	7.51	6.76	5.19	5.55	-4.30	
Short-Term Bond	27,557,961	20.12	-3.67	-3.65	1.58	1.95	-	-	1.93	Apr-16
Blmbg. U.S. Corporate 1-5 Year Index			-3.73	-3.61	1.74	2.08	2.03	2.27	2.07	
Vanguard Short-Term Corporate Bond ETF	27,557,961	20.12	-3.67	-3.65	1.58	1.95	-	-	1.92	Apr-16
Blmbg. U.S. Corporate 1-5 Year Index			-3.73	-3.61	1.74	2.08	2.03	2.27	2.07	
Alternative Investments	140,523	0.10								
Commonfund Alternative Fund	12,680	0.01								
Commonfund Endowment Fund	127,843	0.09								
Domestic REIT	15,509,280	11.32	-3.78	26.17	10.97	10.57	8.43	9.44	7.64	Mar-05
FTSE NAREIT All REITs Index			-5.27	22.15	11.04	10.21	8.75	10.33	8.59	
Davis Real Estate	15,509,280	11.32	-3.52	26.52	11.09	10.67	8.51	9.51	-	Mar-05
FTSE NAREIT All REITs Index			-5.27	22.15	11.04	10.21	8.75	10.33	8.59	

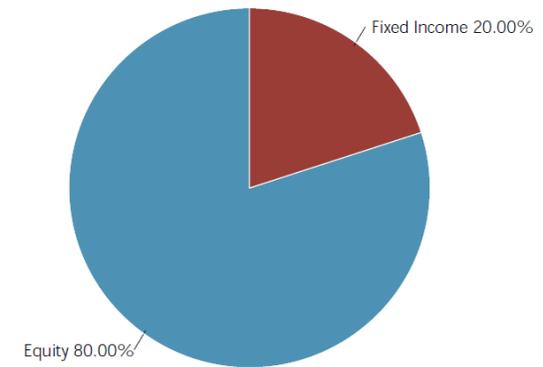
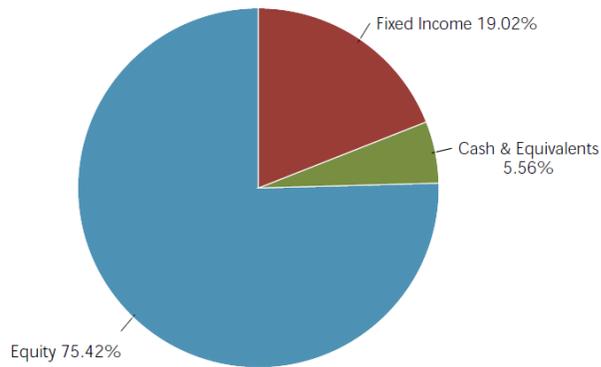


Performance (UBS Analysis)

United World College

Period Ending March 31, 2022

Actual vs Target Asset Allocation



	Market Value Actual	Percent Actual	Market Value Target	Percent Target	Market Value Difference	Percent Difference
Equity	109,250,414	75%	115,886,598	80%	(6,636,184)	-5%
Fixed Income	27,557,961	19%	28,971,649	20%	(1,413,688)	-1%
Cash & Equivalents	8,049,873	6%	0	0%	8,049,873	6%

Performance (UBS Analysis)

United World College

Period Ending March 31, 2022

Account Values

	Latest Quarter	Fiscal YTD	Year to Date	One Year	Three Years	Five Years	Since Inception
Beginning Mkt Value	\$153,044,736.59	\$153,044,736.59	\$153,044,736.59	\$149,278,023.00	\$120,731,169.00	\$126,137,401.00	\$109,384,804.00
Net Contributions	(\$962,124.00)	(\$962,124.00)	(\$962,124.00)	(\$4,647,665.04)	(\$9,372,439.04)	(\$29,812,240.04)	(\$25,205,183.04)
Investment Earnings	(\$7,224,365.19)	(\$7,224,365.19)	(\$7,224,365.19)	\$227,889.44	\$33,499,517.44	\$48,533,086.44	\$60,678,626.44
Ending Mkt Value	\$144,858,247.40	\$144,858,247.40	\$144,858,247.40	\$144,858,247.40	\$144,858,247.40	\$144,858,247.40	\$144,858,247.40

Returns

	Latest Quarter	Fiscal YTD	Calendar YTD	One Year	Three Years	Five Years	Ten Years	Fifteen Years	Since Inception
Account	-4.73%	-4.73%	-4.73%	1.82%	9.24%	7.98%			7.10%
Policy Index	-5.32%	-5.32%	-5.32%	5.41%	12.00%	10.36%			8.74%
Difference	0.60%	0.60%	0.60%	-3.59%	-2.77%	-2.38%			-1.64%

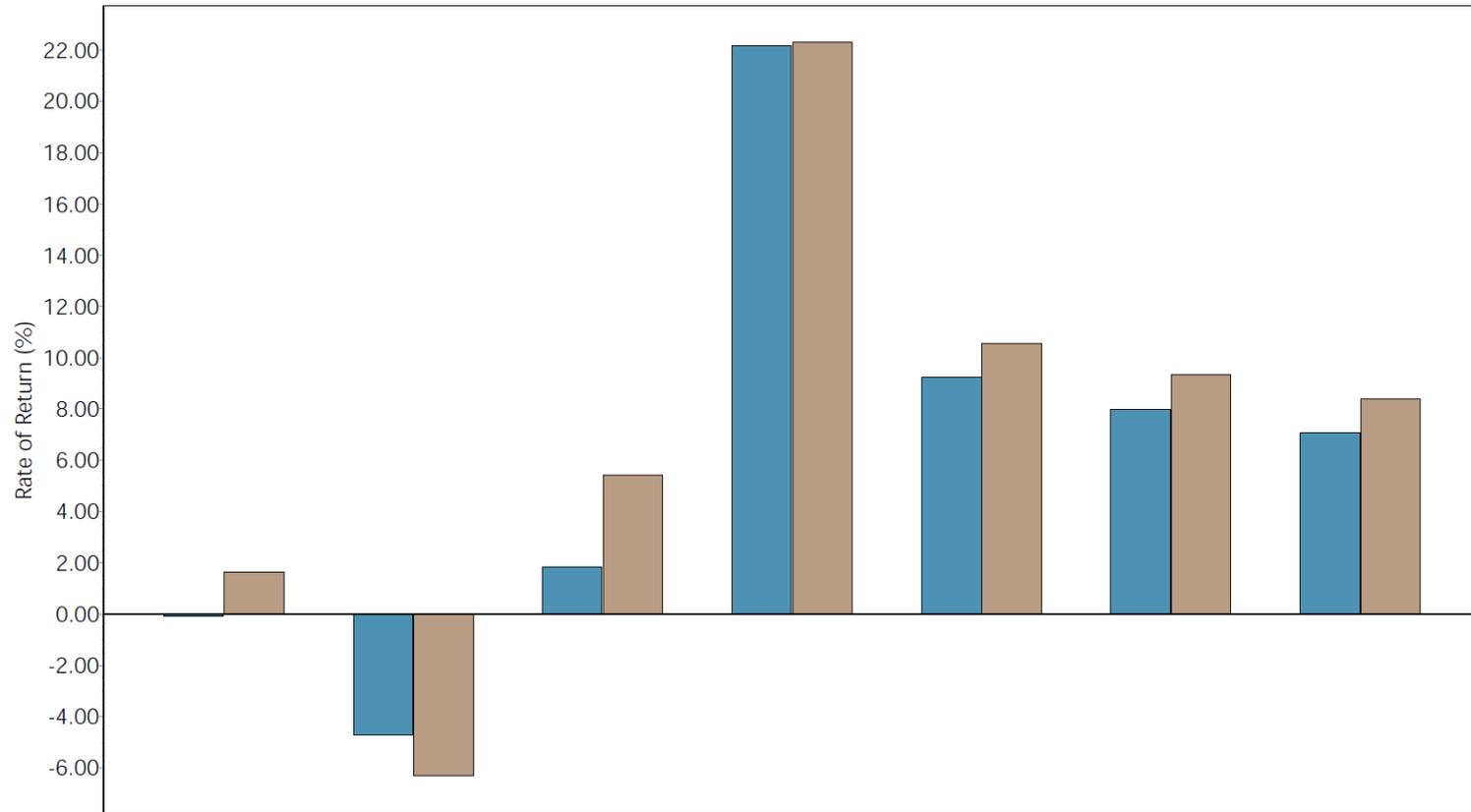
Calendar Year Returns

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Account	-4.73%	13.66%	8.60%	22.48%	-9.89%	17.92%	9.03%					
Policy Index	-5.32%	14.73%	15.67%	23.48%	-7.07%	20.14%	7.46%					
Difference	0.60%	-1.07%	-7.06%	-1.00%	-2.81%	-2.21%	1.57%					

Policy Index: 80% MSCI AC World Index, 20% Bloomberg Barclays Aggregate Bond



Performance (UBS Analysis)



	Latest Month	Latest Quarter	One Year	Two Years	Three Years	Five Years	Since Inception
United World College	-0.11	-4.73	1.82	22.20	9.24	7.98	7.10
Policy Index	1.64	-6.33	5.43	22.30	10.57	9.35	8.39

Time Weighted Rates of Return
March 31, 2015 Through March 31, 2022



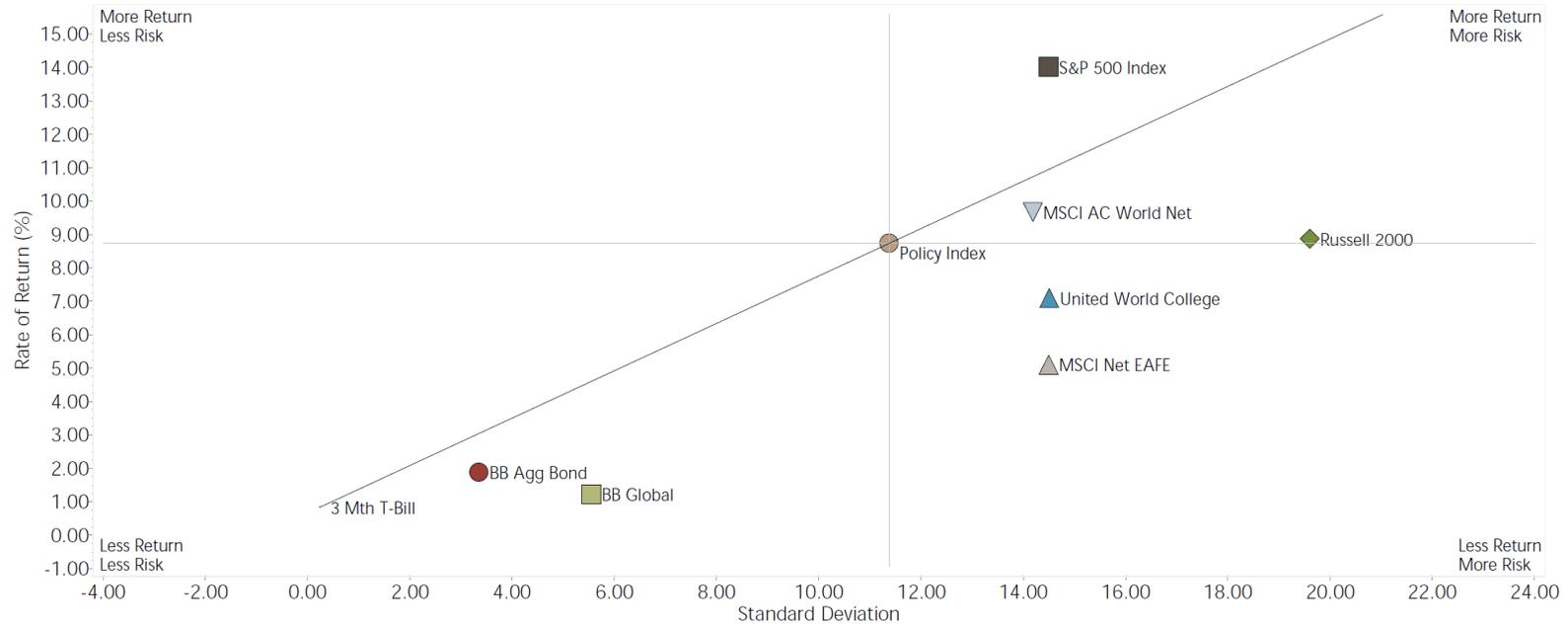
Performance (UBS Analysis)

United World College

Period Ending March 31, 2022

Risk vs Reward

Since Inception



	Return	Std Dev	Alpha	Beta	R-Squared
▲ United World College	7.10	14.51	2.76	0.53	17.40
● Policy Index	8.74	11.38	0.00	1.00	100.00
■ S&P 500 Index	14.01	14.49	3.24	1.24	94.11
▼ MSCI AC World Net	9.67	14.18	-0.78	1.24	99.66
◆ Russell 2000	8.87	19.60	-2.49	1.48	73.67
▲ MSCI Net EAFE	5.11	14.50	-4.73	1.21	90.24
● BB Agg Bond	1.87	3.35	0.74	0.04	2.04
■ BB Global	1.22	5.54	-0.23	0.09	3.68



Target Allocations vs UBS / ASC Benchmarks

UWC-USA Target Allocations

	Target	Preferred Range
Region		
US	60%	50% - 70%
Non-US Developed	20%	15% - 25%
Other	20%	10% - 30%
Capitalization Range / Investment Grade		
Big Cap / High Grade	70%	60% - 80%
Mid/Small Cap/HighYield	30%	20% - 40%
Instrument Type		
Stocks, Stock-like	75%	65% - 85%
Bonds, Bond-like	20%	15% - 25%
Other / Un-correlated	5%	0% - 10%

ASC Target Benchmark

S&P 500 Index: 38.00%, Russell 2000 Index: 4.00%, MSCI EAFE (Net): 23.00%, Blmbg. U.S. Corp: High Yield Index: 11.00%, Blmbg. U.S. Corporate 1-5 Year Index: 5.00%, JPM EMBI Global (USD): 12.00%, FTSE NAREIT All REITs Index: 7.00%, 90 Day U.S. Treasury Bill: 0.00%,

UBS Policy Index

80% MSCI AC World Index, 20% Bloomberg Barclays Aggregate Bond



Endowment Draw Schedule

12Q trailing 5% Draw Calculations			
	Endowment Account Values as of May 31	Budget Value	Notes
FYE 2016	\$ 111,319,950		
FYE 2017	\$ 121,436,452		
FYE 2018	\$ 126,965,100		
FYE 2019	\$ 128,503,402		
FYE 2020	\$ 129,380,998	\$ 5,995,358	
FYE 2021	\$ 158,275,665	\$ 6,281,749	
FYE 2022	\$ 138,000,000	\$ 6,414,158	Draws Complete
FYE 2023	\$ 138,000,000	\$ 6,936,001	To Be Invoiced

Green = Actual

Yellow = projections

Payment	Endowment Distribution Date	Total
1	July 20, 2021	\$ 1,603,539.58
2	September 20, 2021	\$ 962,123.75
3	October 20, 2021	\$ 962,123.75
4	December 20, 2021	\$ 962,123.75
5	February 18, 2022	\$ 962,123.75
6	April 20, 2022	\$ 962,123.75
	Total	\$ 6,414,158.33

Payment	Endowment Distribution Date	Total
1	July 20, 2022	\$ 1,734,000.27
2	September 20, 2022	\$ 1,040,400.16
3	October 20, 2022	\$ 1,040,400.16
4	December 20, 2022	\$ 1,040,400.16
5	February 18, 2023	\$ 1,040,400.16
6	April 20, 2023	\$ 1,040,400.16
	Total	\$ 6,936,001.08

Governance Principles

Annual Budgetary Endowment Draw = 5% of lagging 12 Quarter Average NAV

Effect is to reduce volatility and increase predictability for budgeting.

Return Target = 5% Draw + Growth + Inflation

Committee Sets Targets as Guidance

Rebalancing to comply with Targets on a low-turnover basis

Multi-Year horizon for Asset Allocation Targets

Current Strategic Policy Allocation bias:

Simplicity > Complexity

Low Cost > High Cost

Liquid > Illiquid

Low Turnover > High Turnover

Growth > Capital Preservation

Strategic > Tactical

Diversified Risk > Concentrated Risk

Passive > Active

Investment Committee Members

Name	Joined	Rolling Off
Marc Blum	2007	
Dominic Garcia	02/2021	
Christian Janssen ('88) - Chair	10/2021	
Aditya Joshi	05/2022	
John Morris ('85)	06/2021	
Jon Schneider	2009	
Thomas Schwingeler ('86)	2014	6/2022
Subitha Subramaniam ('88)	2015	6/2023
Michael Taylor ('91)	10/2021	