

Endowment Fund



Trust & Investment Services

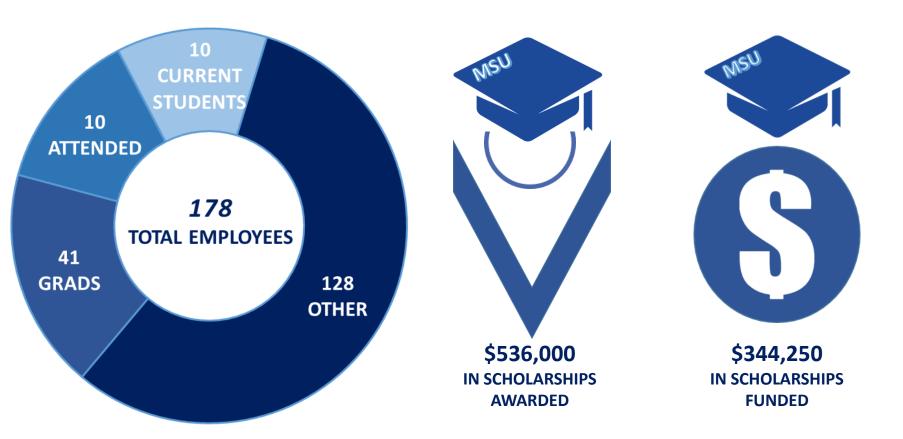
Administrative Officer
Linda Wilson
Senior Vice President

Investment Officer

Jeffrey Schultz, CFA, CTFA

Executive Vice President

OUR RELATIONSHIP



In our internship program, we typically bring a graduating senior on as an intern, who is interested in commercial banking and wealth management.

INVESTMENT PROCESS

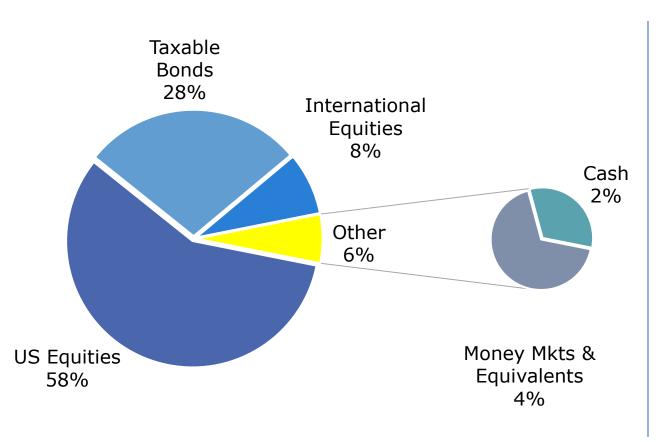
Portfolio Management Process

Summary:

- · Disciplined investment process for identifying and investing in positions
- Technical & Fundamental analysis applied for sell decisions
- Close monitoring of asset allocation
- Relatively concentrated equity portfolio (between 50-60 positions)
- Focus on individual issues; Funds & ETF's for special market situations
- Benchmark weights are considered; however, certain sectors will fluctuate between overweight and underweight due to market conditions
- Total Return Focus
 - Capital Appreciation
 - · Dividend Income
 - Bond Interest

INVESTMENT OBJECTIVE

Asset Allocation as March 31, 2018



<u>Investment Objective:</u> Growth with Income

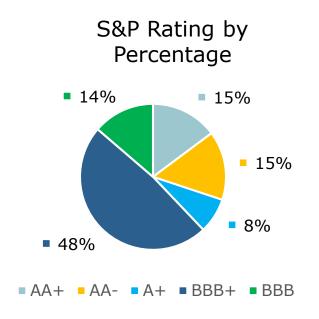
<u>Target Allocation:</u> 65% of funds invested in Equities

32% of funds invested in Fixed Income Securities

3% of funds held in Cash Equivalents

Targets are bound within a range of 10% of each allocation

FIXED INCOME ANALYSIS



Fixed Income Characteristics				
Avg. Convexity	33.37			
Avg. Coupon Rate	4.13%			
Avg. MaCaulay Duration	4.77			
Avg. Modified Duration	4.61			
Avg. Yield to Maturity	3.43%			
Avg. Current Yield	4.05%			

Impact of Rising Interest Rates

Interest Rate Shock:

The Impact of an Increase in Interest Rates by 0.25%

Market Value as of 3/31/2018: \$2,761,068

Market Value Change: -1.13%

Approx. Market Value: \$2,729,604

PORTFOLIO ANALYSIS

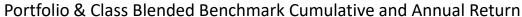
Equity Holdings Attributes as of March 31, 2018

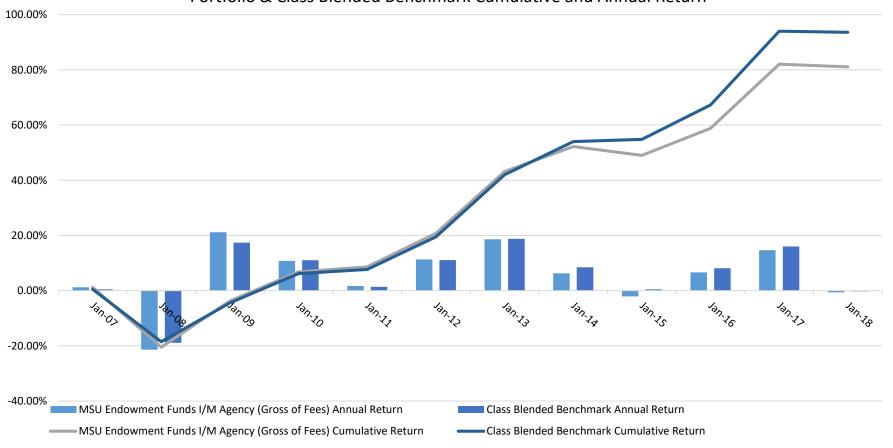
	MSU	S&P
Price/Cash Flow (P/CF)	11.08	13.85
Price/Earnings (P/E)	19.30x	20.80x
Price/Book (P/B)	2.65	3.16
Return on Assets (ROA)	3.91%	2.94%
Return on Equity (ROE)	14.79%	13.67%

	MSU	S&P
Dividend Yield (%)	1.79%	2.00%
Average Market Cap (\$bil)	\$191	\$198
Sharpe Ratio	1.00	1.30
Beta	1.02	1.00
Std. Deviation (Annualized)	7.10%	6.60%

PORTFOLIO PERFORMANCE

	Last Month	Fiscal YTD	Last 12 Months	Report Period
MSU Endowment Fund	-1.9%	-0.5%	10.1%	5.9%
Class Blended Benchmark	-1.1%	-0.4%	9.8%	6.5%





FUTURE DIRECTION



Endowment Fund

Summary:

- Continue emphasis for limiting downside exposure
- Monitor interest income to offset current low rate environment
- Maintain growth of capital as primary emphasis
- Focus on yield in fixed income holdings
- Maintain emphasis on high quality assets
- Sustain vigilance on the portfolio



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