



# MSFRM Team 2 Student Managed Fund Spring Portfolio Snapshot



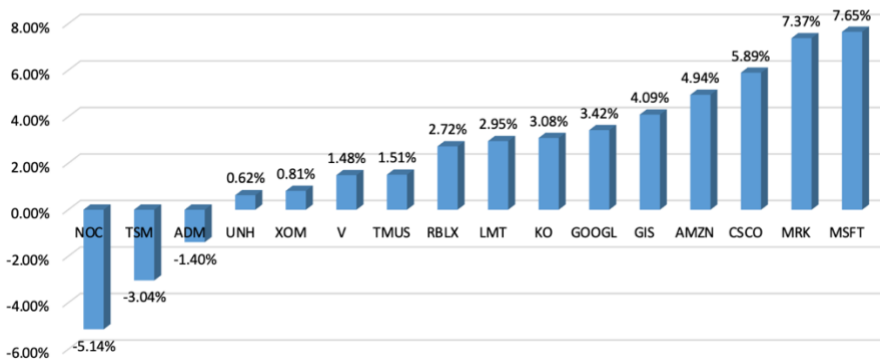
## Total Portfolio vs. S&P 500 Performance

Total Portfolio vs. S&P 500 Performance	
Total Portfolio Performance	5.34%
S&P 500 Performance	6.48%
Difference in Performance	-1.14%

S&P 500 Index Performance		SMF Portfolio	
Beginning Value	\$ 3,859.11	\$ 500,000.00	
Current Value	\$ 4,109.11	\$ 526,701.30	
Absolute Change	\$ 250.00	\$ 26,701.30	
% Change	6.48%	5.34%	

## Active Equity Performance

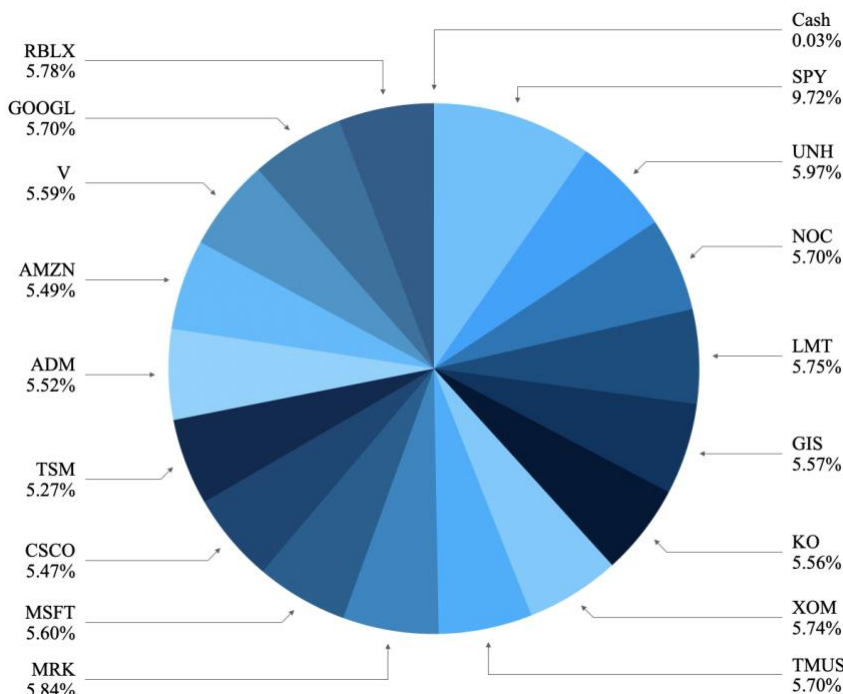
Equity Performance



Company	Ticker	Avg. Cost	Price	% Change
UnitedHealth Group, Inc.	UNH	\$512.00	\$515.18	0.62%
Northrop Grumman Corp.	NOC	\$502.37	\$476.54	-5.14%
Lockheed Martin Corp.	LMT	\$482.52	\$496.75	2.95%
General Mills, Inc.	GIS	\$82.96	\$86.35	4.09%
The Coca-Cola Company	KO	\$60.82	\$62.69	3.08%
Exxon Mobil Corporation	XOM	\$113.62	\$114.54	0.81%
T-Mobile US, Inc.	TMUS	\$147.76	\$149.99	1.51%
Merck & Co., Inc.	MRK	\$104.88	\$112.61	7.37%
Microsoft Corp.	MSFT	\$268.83	\$289.39	7.65%
Cisco Systems Inc.	CSCO	\$48.47	\$51.33	5.89%
Taiwan Semiconductor	TSM	\$91.81	\$89.02	-3.04%
Archer Daniels Midland	ADM	\$81.18	\$80.05	-1.40%
Amazon, Inc.	AMZN	\$97.36	\$102.17	4.94%
Visa, Inc.	V	\$223.12	\$226.43	1.48%
Alphabet, Inc.	GOOGL	\$102.92	\$106.44	3.42%
Roblox Corporation	RBLX	\$45.20	\$46.43	2.72%

## Portfolio Allocation, Realized & Unrealized Gains

Portfolio Allocation



<b>Invested Amount</b>	<b>\$ 526,701.30</b>
<b>SPY</b>	<b>\$ 51,201.25</b>
<b>Cash</b>	<b>\$ 165.51</b>
<b>Portfolio</b>	<b>\$ 475,334.54</b>
<b>% Invested</b>	<b>90.25%</b>

## New Additions



Ticker	Company	Industry	Purchase Date	Shares	Average Price	Current Price	Cost Basis	Market Value	Weight	Unrealized Gain (Loss)	% Change	
SPY	SPDR S&P 500 ETF Trust	S&P 500	10/26/2022	125	\$382.40	\$409.61	\$47,800.00	\$51,201.25	9.72%	\$3,401.25	7.12%	
UNH	UnitedHealth Group, Inc.	Managed Health Care	11/3/2022	61	\$512.00	\$515.18	\$31,231.82	\$31,425.98	5.97%	\$194.16	0.62%	
NOC	Northrop Grumman Corp.	Aerospace & Defense	11/4/2022	63	\$502.37	\$476.54	\$31,649.53	\$30,022.02	5.70%	(\$1,627.51)	-5.14%	
LMT	Lockheed Martin Corp.	Aerospace & Defense	11/4/2022	61	\$482.52	\$496.75	\$29,433.79	\$30,301.75	5.75%	\$867.96	2.95%	
GIS	General Mills, Inc.	Packaged Foods & Meats	11/4/2022	340	\$82.96	\$86.35	\$28,205.91	\$29,359.00	5.57%	\$1,153.09	4.09%	
KO	The Coca-Cola Company	Soft Drinks	11/4/2022	467	\$60.82	\$62.69	\$28,400.68	\$29,276.23	5.56%	\$875.55	3.08%	
XOM	Exxon Mobil Corporation	Integrated Oil & Gas	11/4/2022	264	\$113.62	\$114.54	\$29,995.53	\$30,238.56	5.74%	\$243.03	0.81%	
TMUS	T-Mobile US, Inc.	Wireless Telecom Services	11/8/2022	200	\$147.76	\$149.99	\$29,552.94	\$29,998.00	5.70%	\$445.06	1.51%	
MRK	Merck & Co., Inc.	Pharmaceuticals	11/14/2022	273	\$104.88	\$112.61	\$28,631.06	\$30,742.53	5.84%	\$2,111.47	7.37%	
MSFT	Microsoft Corporation	Systems Software	12/16/2022	102	\$268.83	\$289.39	\$27,420.32	\$29,517.78	5.60%	\$2,097.46	7.65%	
CSCO	Cisco Systems Inc.	Communications Equipment	12/16/2022	561	\$48.47	\$51.33	\$27,194.18	\$28,796.13	5.47%	\$1,601.95	5.89%	
TSM	Taiwan Semiconductor	Semiconductors	1/27/2023	312	\$91.81	\$89.02	\$28,645.60	\$27,774.24	5.27%	(\$871.36)	-3.04%	
ADM	Archer Daniels Midland	Agricultural Products & Services	2/21/2023	363	\$81.18	\$80.05	\$29,469.92	\$29,058.15	5.52%	(\$411.77)	-1.40%	
AMZN	Amazon, Inc.	Broadline Retail	2/24/2023	283	\$97.36	\$102.17	\$27,553.12	\$28,914.11	5.49%	\$1,360.99	4.94%	
V	Visa, Inc.	Payment Processing Services	2/24/2023	130	\$223.12	\$226.43	\$29,005.23	\$29,435.90	5.59%	\$430.67	1.48%	
GOOGL	Alphabet, Inc.	Interactive Media & Services	4/3/2023	282	\$102.92	\$106.44	\$29,023.44	\$30,016.08	5.70%	\$992.64	3.42%	
RBLX	Roblox Corporation	Interactive Home Entertainment	4/5/2023	656	\$45.20	\$46.43	\$29,651.20	\$30,458.08	5.78%	\$806.88	2.72%	
Cash	Cash	N/A	10/26/2022	N/A	N/A	N/A	\$165.51	\$165.51	0.03%			
							Total	\$513,029.78	\$526,701.30	100.00%	\$13,671.52	2.66%

<b>Total Realized Gain (Loss)</b>	<b>\$13,029.78</b>	<b>Total Period Gain (Loss)</b>	<b>\$26,701.30</b>	<b>Total Portfolio Value</b>	<b>\$526,701.30</b>	<b>Total Portfolio Performance</b>	<b>5.34%</b>
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## Sector Breakdown & Performance Attribution Analysis

Sector	S&P 500 Sector Weight	% Of Invested Equity	Spread	Allocation Effect	Selection Effect	Transaction Effect	Active Return
Energy	4.60%	6.36%	1.76%	-0.85%	-0.08%	0.00%	-0.92%
Materials	2.60%	0.00%	-2.60%	-0.07%	0.00%	0.00%	-0.07%
Industrials	8.70%	12.69%	3.99%	-0.60%	-0.25%	0.00%	-0.86%
Utilities	2.90%	0.00%	-2.90%	-0.03%	0.00%	0.00%	-0.03%
Health Care	14.20%	13.08%	-1.12%	0.39%	0.29%	-0.05%	0.63%
Financials	12.90%	6.19%	-6.71%	0.55%	0.30%	0.03%	0.87%
Consumer Staples	7.20%	18.45%	11.25%	-0.10%	0.06%	-0.07%	-0.11%
Information Technology	26.10%	18.11%	-7.99%	-1.27%	-0.85%	0.03%	-2.10%
Communication Services	8.10%	19.03%	10.93%	0.27%	-0.52%	0.13%	-0.12%
Real Estate	2.60%	0.00%	-2.60%	0.06%	0.00%	0.00%	0.06%
Consumer Discretionary	10.10%	6.08%	-4.02%	0.77%	0.25%	0.03%	1.05%
Unclassified*	-	-	-	-0.01%	0.00%	-0.22%	-0.23%
Cash*	-	-	-	-0.64%	0.00%	0.00%	-0.64%
<b>Attribution Total</b>	<b>100.00%</b>	<b>100.00%</b>		<b>-1.53%</b>	<b>-0.80%</b>	<b>-0.12%</b>	<b>-2.46%</b>

## Top Performers

**Microsoft Corporation (NASDAQ: MSFT)**  
Return: **7.65%**

**Thesis:** MSFT is a market leader with a multi-faceted business model and strong intelligent cloud growth that will propel it into the future.



Basic Metrics			
Purchase Price:	\$ 268.83	52 Week High:	\$ 294.18
Target Price:	\$ 291.67	52 Week Low:	\$ 213.43
Market Cap (T):	\$ 2.15	Dividend Yield:	0.93%

**Merck and Co., Inc. (NYSE: MRK)**  
Return: **7.37%**

**Thesis:** MRK's high-margin drugs and extensive pipeline of new drugs will generate strong ROIC and significant cash flow.



Basic Metrics			
Purchase Price:	\$ 112.61	52 Week High:	\$ 115.49
Target Price:	\$ 127.35	52 Week Low:	\$ 83.05
Market Cap (B):	\$ 285.77	Dividend Yield:	2.60%

## MSFRM Team 2

**Lead Manager & Comm. Manager:** Thomas Wnuck  
**Portfolio Managers:** Sean Sigmund & Jeremy Szawerda  
**Risk Manager:** Sayem Lincoln  
**Digital Media Manager:** Jasmeet Mand

**Managers:** Thomas Wnuck, Sean Sigmund, Jeremy Szawerda, Sayem Lincoln, Jasmeet Mand, Kyle Kuhlthau, Marat Sarmanaev, Luomeng Yang, Xiuhan Lin & Ningyi Zhu

Data as of 04/10/2023