UNIVERSITY OF KENTUCKY BOARD OF TRUSTEES

Quint Tatro, Investment Committee Community Member and Managing Director and Chief Investment Officer, Joule Financial







Student Managed Investment Fund (SMIF) Portfolio Update



Presenters



Elena Messuro Senior Finance and Accounting



Erin Howell Senior Accounting, Economics and Finance



Ryan Scanlon Senior Finance, Management Finance and Accounting and Analytics



Scott Schoeffler Junior



Class Structure

FIN 490 students assume the role of portfolio managers over the analysts Students present an Buy or Students receive Start of FIN 485 update on their stock assignments Sell stocks Groups research Stock pitch groups Stock pitch and select a End of FIN 485 are formed competition potential new stock



Portfolio

TOP 10 HOLDINGS

Apple	5.84%
Goldman Sachs	5.33%
Oracle	5.06%
Alphabet	4.90%
Intel	4.79%
Western Union	4.71%
LKQ	4.68%
JPMorgan	4.44%
Skyworks	4.42%
F5 Networks	4.04%

SECTOR BREAKDOWN

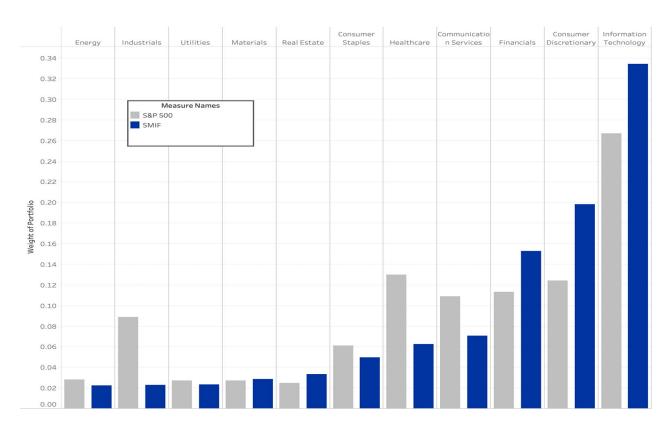
Communication Service	6.69%
Consumer Discretionary	18.08%
Consumer Staples	4.68%
Energy	2.11%
Financials	14.27%
Healthcare	6.10%
Industrials	2.17%
Information Technology	31.23%
Materials	2.71%
Real Estate	3.30%
Utilities	2.28%

MARKET CAP BREAKDOWN

Mega (\$100B+)	44.83%
Large (\$10-\$100B)	37.93%
Mid (\$2-\$10B)	17.24%



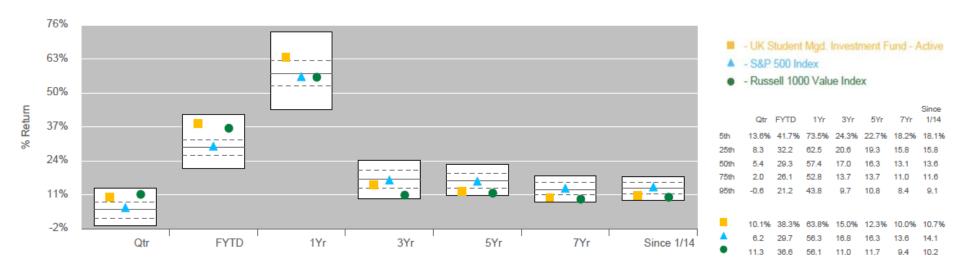
SMIF Sector Weights vs. S&P 500





Portfolio Performance Comparison

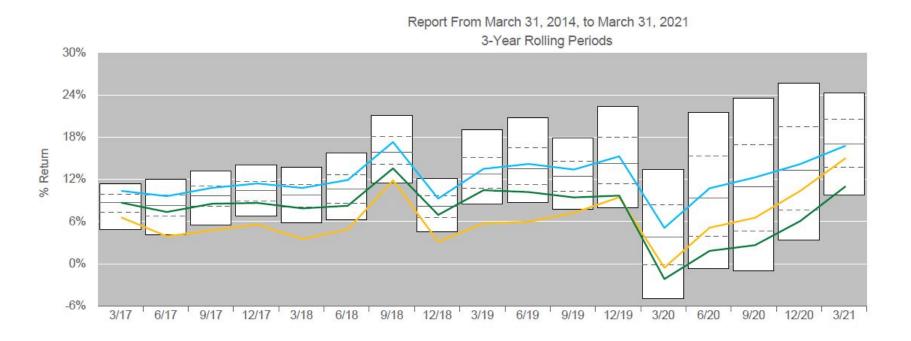
For Report Periods Ending March 31, 2021





Trailing 3-Year Performance

- UK Student Mgd. Investment Fund Active
- ▲ S&P 500 Index
- Russell 1000 Value Index





Performance Year-to-Date (YTD)

	Market Value/Price on 12/31/2020	Market Value/Price-to- Date	YTD Return:
SMIF	\$3,770,789.97	\$4,206,793.46	11.56%
S&P 500	\$373.88	\$412.86	10.43%
Russell 1000	\$136.73	\$154.5	12.96%



"The Great Market Rotation"

- Market has been overweight in technology stocks
- We have started to see a transition from growth to value
- Class structure allows us to capitalize on gains and trim against risks when necessary, which is reflective in our performance
- Main objective remains to find value in companies that the rest of the market is not seeing



YTD Performance Comparison: S&P vs. Russell 1000





Intel Corporation



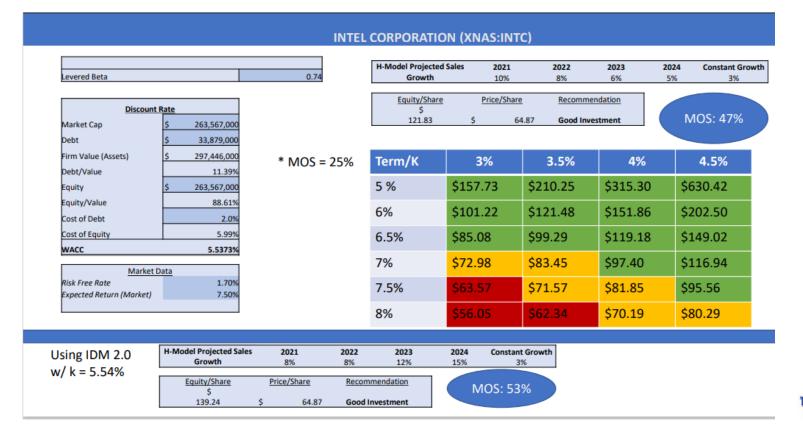
- American multinational corporation and technology company headquartered in Santa Clara, California
- Acquisition made this semester
- Data center group leading the way
 - 94% market share, 11% year-over-year growth
- Partnership with IBM
 - Improve chip performance and efficiency
- Strong emphasis on semiconductor industry going forward
 - Auto industry experiencing shortage
 - One of few chip makers in the U.S.





Intel Valuation









LKQ Corporation

- Founded in 1998 and distributes a variety of car parts for repairs to both repair shops and individuals
- Grows inorganically via acquisitions
 - Leverage has not grown much despite acquisitions
- Strong competitive moat
- Considering comps; such as Genuine Parts Corporation, Copart and KAR Auction Services; they are toward the bottom but should begin to surpass or catch up
- Risks: thin margins and growth internationally



One Year Performance vs. S&P 500



LKQ Corporation Valuation

	2019A	2020A	2021P	2022P	2023P	2024P	2025P
Revenue	\$12,506	\$11,629	\$11,978	\$12,457	\$12,955	\$13,344	\$13,744
Revenue Growth	5.30%	-7.01%	3.00%	4%	4%	3%	3%
Gross Profit	4,872	4,600	4,791	4,983	5,182	5,337	5,498
Margin	38.96%	39.56%	40.00%	40.00%	40.00%	40.00%	40.00%
EBIT	1000.4	1054.5	\$1,077.99	\$1,121.11	\$1,165.95	\$1,200.93	\$1,236.96
EBIT Margin	8.00%	9.07%	9.00%	9.00%	9.00%	9.00%	9.00%
Less: Taxes	215.3	249.5	\$301.84	\$313.91	\$326.47	\$336.26	\$346.35
Tax Rate	28.40%	28.40%	28.00%	28.00%	28.00%	28.00%	28.00%
NOPAT	\$785.10	\$805.00	\$776.15	\$807.20	\$839.49	\$864.67	\$890.61
Add: D&A	312	294	\$ 299.44	\$ 280.28	\$ 259.10	\$ 266.87	\$ 240.52
D&A % of Capex	117.44%	170.21%	100.00%	90.00%	80.00%	80.00%	70.00%
Add: SBC	\$ 27.70	\$ 29.08	\$ 29.94	\$ 31.14	\$ 32.39	\$ 33.36	\$ 34.36
SBC % of rev	0.22%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%
Less: NWC	-85.64	-464.23	(\$239.55)	(\$249.14)	(\$259.10)	(\$266.87)	(\$274.88)
NWC % of Rev	-0.68%	-3.99%	-2.00%	-2.00%	-2.00%	-2.00%	-2.00%
Less: Capex	266	173	\$299.44	\$311.42	\$323.88	\$333.59	\$343.60
Capex % of Rev	2.12%	1.49%	2.50%	2.50%	2.50%	2.50%	2.50%
Unlevered FCF	\$917.09	\$1,390.49	\$1,045.65	\$1,056.33	\$1,066.20	\$1,098.19	\$1,096.77

\$977.24	\$922.64	\$870.34	\$837.80	\$781.98
1	2	3	4	5



Perpetuity Growth	
Perpetuity Growth Rate	2%
Terminal Value	\$22,374.14
PV of Terminal Value	\$15,952.45
Sum of PV FCF	\$4,390.01
EV	\$20,342.46
Less Net Debt	4036
EqV	\$16,306.46
EqV Per Share	\$53.76
Exit EV/EBITDA	13.77
Historic EV/EBITDA	12.19
Industry EV/EBITDA	16.03

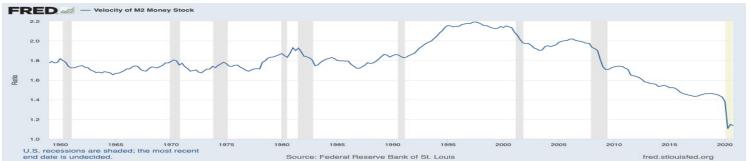
Price Target: \$53.76



Summary: Reflation Trade Continues

- M1 vs. Velocity of Money
- Macro views are shaping our portfolio going forward







QUESTIONS



AN EQUAL OPPORTUNITY UNIVERSITY