1Q23 & April **U.S. Equity**

Market Outlook & US Small Cap

May 6, 2023

Performance to April 30, 2023

- After 2022's historic year of losses in stocks and bonds, the beginning of 2023 has seen lower relative volatility and better returns than last year, but with wide divergences. Commodities were on the bottom end of the performance spectrum with negative returns year to date. U.S. small cap indices were close to breakeven year to date due to the small caps higher concentration of financial stocks.
- Technology and growth indices led, however, only a very small number of the largest mega cap stocks drove performance. The driver of the mega growth stocks was due in part from large interest rate changes in expectations and better than expected earnings in April. The lack of narrow stock market participation is most likely driven to the higher uncertainty with the Fed, banking crisis, fiscal debt limit, and recession –no recession uncertainty.
- The bond market and the deep inversion of the interest rate yield curve suggest a future U.S. recession is in the cards. The current valuations of equity markets suggest a very mild recession or economic environment of very slow growth for a longer period is in the cards. We reconcile earnings, valuations, and the new environment of fiscal and monetary policies on stocks and bonds.
- We provide an update on changes from a tactical top-down portfolio management perspective with some commentary on new investments, top holdings, and sales.

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For detailed investment information, please	see the q	uarterly fact sł	neet		Company Liftout GIPS Verified			
	Apr-23	Year to Date	1Q 2023	1 Year	Composite Small Cap Strategy 2/2022			
ive Dimensions Small Cap Strategy Composite (Returns Gross of Fees)	-1.55	-0.58	0.99	27.70	18.46			
Russell 2000 Index	-1.80	0.89	2.74	-3.65	-10.48			
						Annuali	zed Return	
Five Dimensions Small Cap Strategy Composite (Returns Gross of Fees)	Apr-23	Year to Date	1Q 2023	1 Year	3 Year	5 Year	10 Year	Since Manager Inception 1/2010
Russell 2000 Index	-1.55	-0.58	0.99	27.70	41.69	22.04	17.14	16.82
	-1.80	0.89	2.74	-3.65	11.90	4.15	7.88	8.27

1Q23 & April U.S. Equity

As of Apri	I 30, 2023
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Gross of Fees)	

Russell 2000 Index

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Five Dimensions Investment Management

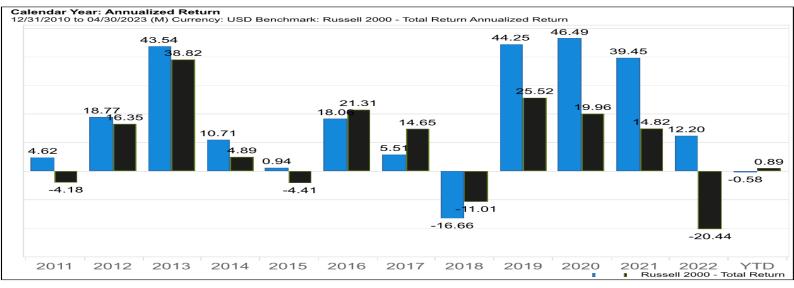
YTD	1 Year	3 Year	5 Year	7 Yeai	r 9Ye	ear 1	0 Year	Inception 12/31/23
-0.58	27.70	41.69	22.04	18.83	15.	96	17.14	16.82
0.89	-3.65	11.90	4.15	8.03	6.5	6	7.88	8.27
Ticker					Average Weight	Ending Price	Total Return	Contribution To Return
	Total				100.00		-0.5	8 -0.58
	10 Hig	hest			13.74		86.6	8 10.65
AUPH	-	irinia Pharmac	euticals Inc.		3.32	11.25	160.4	2 3.57
SFIX	St	itch Fix, Inc. C	lass A		0.80	3.41	42.44	4 1.50
IMUX	Im	munic, Inc.			1.01	1.66	6.4	1 0.88
PERI	Pe	erion Network L	.td		2.75	35.03	38.4	6 0.84
TRVI	Trevi Therapeutics, Inc.				1.04	3.44	78.24	4 0.76
SPOK	Spok Holdings, Inc.				1.22	12.23	54.1	5 0.67
LIAN	Lia	anBio Sponsor	ed ADR		0.15	2.23	45.1	2 0.65
HBI	Ha	anesbrands Inc			0.59	5.24	-10.0	6 0.6 5
SDGR	So	hrodinger, Inc.			1.33	29.52	57.9	5 0.56
EVLV	Evolv Technologies Holdings, Inc.			IC.	1.53	3.60	39.0	0.55
10 Lowest				18.59		-35.9		
APRN	Blue Apron Holdings, Inc. Class A		s A	3.81	0.56	-33.1	3 -1.79	
PRPL	Purple Innovation, Inc.			1.70	2.97	-52.0	0 -1.50	
ADTN	ADTRAN Holdings, Inc.				1.81	9.12	-52.3	
GRPN	Groupon, Inc.				0.98	3.58	-40.6	3 -1.23
INBK	First Internet Bancorp				2.32	14.71	-37.42	2 -1.01
QUOT			logy Incorporat	ed	1.90	2.82	-16.5	7 -0.72
BRCC	BRC Inc Class A				2.80	5.21	-16.9	
PRTS		arParts.com In			1.79	4.74	-24.2	
HBNC		orizon Bancorp			1.31	10.53	-28.3	
ENVX	Er	ovix Corporati	on		0.17	10.82	-37.8	6 -0.53

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Annualized Return

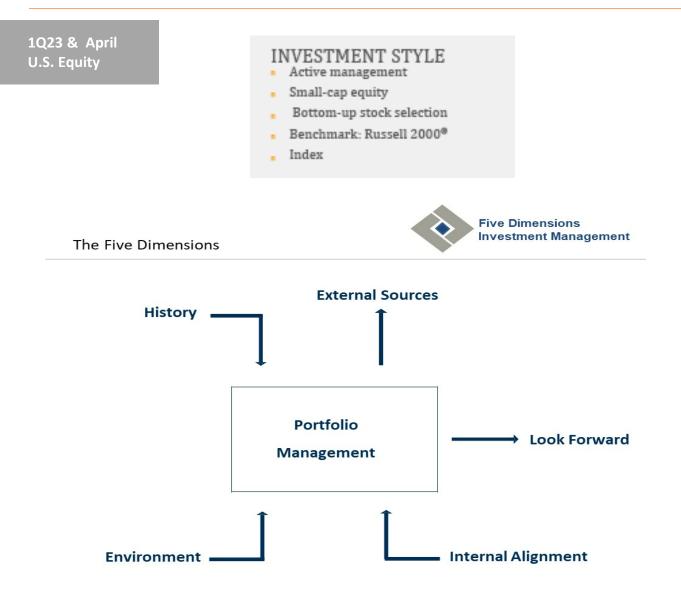
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Five Dimensions Small Cap Strategy

		-			
1Q23 & April U.S. Equity			Dim Sm	Five lensions lall Cap mposite	Russell 2000 Index
		(# stocks)		63	1,921
[Cash] 5 Lowest 2.38% ▼ 6.44%		Capitalization		1,835.1	2,937.2
	Active S Dividence			97.0 1.0	 1.5
	Price/Ea			10.8	1.3
		ig FY1 Est		12.4	13.2
		ig FY2 Est		11.2	11.9
	Est 3-5	Yr EPS Growth		14.1	13.5
		ash Flow		4.5	7.0
5 Highest	Price/Bo			1.7	1.8
19.67%	Price/Sa	ales		0.3	1.1
	Other 71.51%	Five Dimensions Smal Cap Composite	Russell 2000 Index]	Difference	
		100.00	100.00		
	Health Technology	29.40	14.44	14.95	
	Retail Trade	13.80	3.12	10.67	
	Technology Services Consumer Non-	10.78	8.83	1.95	
	Durables Electronic	9.25	3.93	5.31	
	Technology	8.59	6.71	1.89	
	[Cash]	6.44	0.26	6.18	
	Commercial Services	4.85	3.99	0.86	
Five Dimensions	Health Services	4.49	1.53	2.96	
Investment Management	Finance Producer	3.83	21.35	-17.52	
•	Manufacturing	2.66	7.70	-5.05	
	Consumer Durables	1.83	3.20	-1.36	
	Distribution Services	1.45	1.61	-0.16	
	Consumer Services	1.37	4.00	-2.63	
	Communications	0.68	0.82	-0.14	
	Process Industries	0.60	3.30	-2.71	
	Energy Minerals		3.44	-3.44	
	Industrial Services			-3.77	
	Miscellaneous			-0.05	
	Non-Energy Minerals		0.05 1.84	-1.84	
	Transportation		2.62	-2.62	
	Utilities		3.47	-3.47	
			••••	••••	



For more information, please visit fivedimensionsinvest.com

PORTFOLIO MANAGER



Jason Bulinski, CFA Portfolio Manager Manager Inception: 12/31/2010 Industry start date: 2002

Past performance is no guarantee of future results.

Discussion is based on performance gross of fees.

Information relating to portfolio holdings is based on the representative account in the composite and may vary for other accounts in the strategy due to asset size, client guidelines and other factors. The representative account is believed to most closely reflect the current portfolio management style.

Portfolio holdings are as of the date indicated, and are subject to change. This material should not be construed as recommendation to buy or sell any security.

For equity portfolios, relative contribution compares the performance of a security in the portfolio to the benchmark's total return, factoring in the difference in weight of that security in the benchmark. Returns are calculated using daily returns and previous day ending weights rolled up by ticker, gross of advisory fees, may exclude certain derivatives and will differ from actual performance.

Investing involves risk, including the possible loss of principal and fluctuation of value.

US Small Cap Composite, benchmarked to the Russell 2000° Index

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