## TITAN CAPITAL MANAGEMENT MONTHLY INVESTMENT REPORT

## PRESIDENT'S SCHOLARS JANUARY 2023

Portfolio Managers: Margaret Truong, Jacquelyn George, German Romero

### PERFORMANCE SUMMARY

TCM President's Scholars Fund vs. 70/30 Index as of January 31, 2023 \$198,592.32 Combined Portfolio Performance Return since Jan-2023 Dec-2022 Nov-2018 TCM President's Scholars 4.16% 5.18% 3.86% 5.18% 7.41% 8.50% 0.42 -0.09 70% R1000, 30% BAGG index 5.61% 6.12% 5.61% 6.55% 6.56% 8.92% 0.47 n/a -0.44% -2.26% -0.44% 0.86% -2.41% -0.41% -0.05 Difference: Asset Allocation Attribution: Upside Capture: 98% Tracking error: 4.50% -0.41% Downside capture 99% < Since inception ater than 1 year are annualized



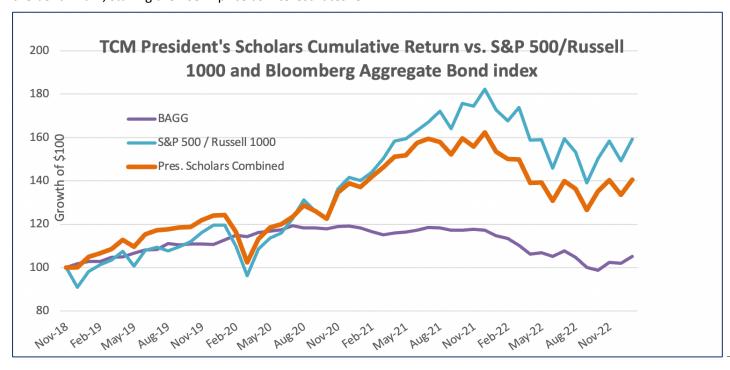
#### PERFORMANCE and RISK STATISTICS by ASSET CLASS

Stock Performance	1-Month Return as of	3-Month Return since		FTD Return since	3-Yr. Return as of	Since Inception	Sharpe Ratio Information (vs. 10yr Tsy) Ratio		Weighted Average Stock Statistics as of	Beta	Price / Earnings
	Jan-2023	Oct-2022	Dec-2022	Jun-2022	Jan-2023	Nov-2018	(inception)	(inception)	January 31, 2023		
President's Scholars Stocks	6.48%	3.68%	6.48%	9.30%	5.97%	10.85%	0.45	-0.15	TCM Pres. Scholars	1.01	38.20
R1000/S&P 500 Index*	6.70%	5.94%	6.70%	9.16%	10.01%	11.81%	0.49	n/a	Russell 1000 Index	1.00	22.00
Difference:	-0.22%	-2.26%	-0.22%	0.14%	-4.04%	-0.96%	-0.04		Difference:	0.01	16.20
*Equity index changed from S&P 500 to Russell 1000 beginning July 2022 Returns greater than 1 year are annualized										2.25%	1.62%

Bond Performance	1-Month Return as of Jan-2023	3-Month Return since Oct-2022	YTD Return since Dec-2022	FTD Return since Jun-2022	3-Yr. Return as of Jan-2023	Since Inception Nov-2018	Sharpe Ratio (vs. 10yr Tsy) (inception)	Information Ratio (inception)	Weighted Average Bond Statistics as of January 31, 2023	Duration	Credit Quality
President's Scholars Bonds	3.00%	3.32%	3.00%	-1.38%	-4.30%	-1.55%	-0.61	-0.43	TCM Pres. Scholars	4.34	Α
Bloomberg Aggregate Bond Index	3.08%	6.39%	3.08%	0.01%	-2.32%	1.22%	-0.16	n/a	BloombergAggregate	6.33	AA
Difference:	-0.08%	-3.08%	-0.08%	-1.39%	-1.98%	-2.77%	-0.46		Difference:	-1.99	n/a
Returns greater than 1 year are annualized										4.81%	4.30%

#### MONTHLY HIGHLIGHTS

- The President's Scholars portfolio modestly lagged the benchmark in January with the return of +5.18% versus the benchmark of 5.61%.
- For the equity segment, though overweight to healthcare hindered the performance, the security selection offsets this impact contributing positive attribution to the portfolio by +0.47%.
- For fixed-income segment, the portfolio's return lagged slightly behind the benchmark by -0.08%. The 10-year Treasury fell from 3.88% in December 2022 to 3.52% in January 2023. The portfolio's duration is 2 years shorter than the benchmark, stalling the rise in price as interest rates fell.



## **ECONOMIC/MARKET REVIEW**

As noted in the monthly highlight, the 10-year Treasury note yield fell from 3.88 percent at the end of December to 3.52 percent at the end of January, from a combination of lower inflation expectations and reduced expectations for Fed tightening, with rising market probabilities of Fed easing this year. As the portfolio's duration is two years shorten than the benchmark of 6.33, the potential of rising the price is limited. We will position new funds for fixed income segment at longer duration.

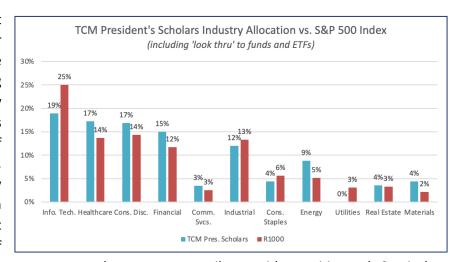
The US economy ended the year on a resilient note with real GDP likely to have posted a solid advance in Q4, but final demand is visibly softening with real-time economic indicators suggesting a slowdown is well underway. Personal consumption expenditures spending remained positive throughout the year, although it slowed as the year progressed, showing the consumers 'optimistic about the market after the tough year in 2022. The job market remained strong at 3.4% unemployment rate – much lower than at the same time in 2019.

#### PERFORMANCE COMMENTARY AND INVESTMENT OUTLOOK

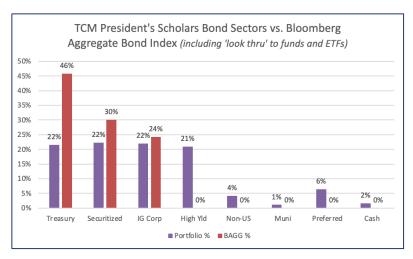


The futures market has 79.4% confidence in interest rates reaching 525 bps by the May 3<sup>rd</sup> Fed meeting. This may come as result of the stickiness of inflation as it only decreased from 6.5% to 6.4% in January. As such we believe there will continue to be heightened volatility in the equities market and would rather have a more cautious approach. We will work to move our portfolio allocation to 70% equities and 30% fixed income. We are looking to change allocation among sectors within both the equity and fixed income segments of the portfolio.

The largest over/underweight in equity segment is -6% in Information Technology. The rest of our sector weights are relatively close to the benchmark. Our only change made during January was a sell of Disney which previously comprised 2.07% of the portfolio. The sell was based on Disney+ burning cash regardless of being the largest business segment by revenue, expensive theme parks amid a potentially softening economy, and lack of confidence in returning CEO Bob Iger. The equity segment lagged +6.48% vs. the Russell 1000 Index return of



+6.7%. President's Scholars' Consumer Discretionary sector was the strongest contributor with securities such Carnival Cruise Lines (CCL) and Chewy (CHWY) outperforming their peers.

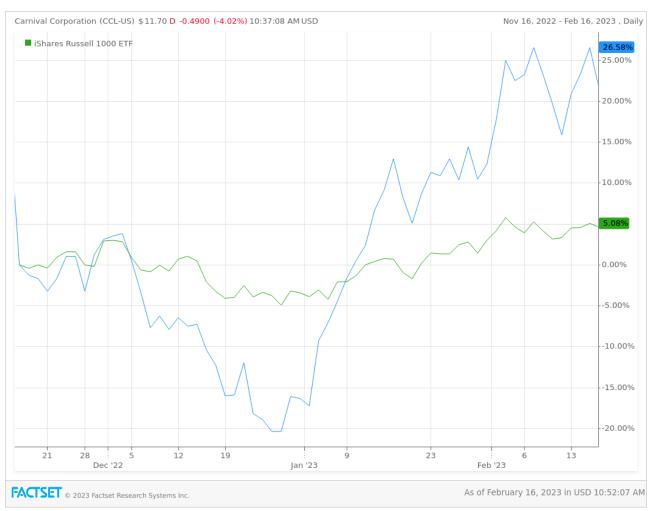


The largest over/underweight in our fixed income segment is Treasury at a 24% compared to the benchmark. The fixed income segment returned - 3.00% in contrast to the Bloomberg Aggregate Bond Index return of 3.08%. Global X U.S. Preferred (PFFD) was the leader for the month with a return of 11.62%. Our PFFD position invests in preferred stocks and, therefore, has the most volatility. A January stock market rally proved beneficial to us. A significant amount of PFFD's holdings is in financials. We will monitor the fund closely amid rising interest rates.

For our fixed income segment, we have two primary

focuses: raising the average duration and reducing High Yield weight. Our average duration is currently 4.34 years, which is 68% of the benchmark. Based on our conviction of slowed rising of interest rates in 2023, raising duration is desirable. Thus, we would like to bring our average duration up to 75% of the benchmark. Additionally, our weight in High Yield is currently 21%. While this high weight has given us a lower duration, diversification, and generous returns previously, we believe that its future return no longer justifies its volatility and risks. Therefore, we are working on reducing our exposure to High Yield.

## SECURITY SPOTLIGHT - CARNIVAL CRUISE LINES (CCL)



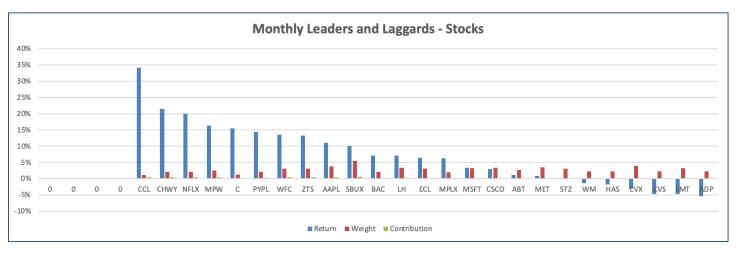
Carnival Corporation (CCL) had its tough last year, plunging -47.51% since February 2022, though this was offset by a +7.83% MTD gain. Despite the relaxation of COVID-19 rules throughout 2022, CCL has failed to demonstrate gains, which has a lot to do with two things: the persistently pessimistic economic outlook in consumers' minds and the company's asset maintenance expenditures. Indeed, the cost on asset maintenance was more than sales generated: \$5.5B in sales for \$8.5B in COGS in 2020, \$1.9B in sales for \$3.9B in COGS in 2021, and \$12.1B in sales for \$11.1B in COGS in 2022. CCL is burning its free cash flow to sustain the business, causing the FCF yield to plunge to -64.07%.

As 2023 has begun, the cruise industry has seen a strong start with increased bookings and lessened cancelling. This comes as a positive sign for the company after slow years since COVID-19 started – hurting cruises more than any other travel entity. Taking advantage of the current travelling demand, Carnival has upgraded features on its cruise ships including onboard WIFI internet access plans at a reasonable ticket price. This sounds attractive to customers. But we believe that the company will drive itself into a over-levered balance sheet that will not be manageable due to 1) high operating costs as fuel, service workers, and food costs have risen faster than the demand for cruise travel, so upgrading the cruise's features will not bring any value to lower the debt; 2) shortage in workforce means the company will cut back on services, making the cruise experience less appealing to customers, challenging the company's sales; 3) the company has a highly levered balance sheet – roughly triple since 2019; the strategy of expending more on unnecessary features instead of cutting back expenses or increasing sales will hurt the company in the long-term.

Despite how trendy Carnival's stock is in the current market, President's Scholars managers decided to exit this position due to the long-term risks noticed above.

#### LEADERS AND LAGGARDS

### **EQUITY**



#### **LEADERS**

#### Carnival Corporation. (CCL) [+34.12%]

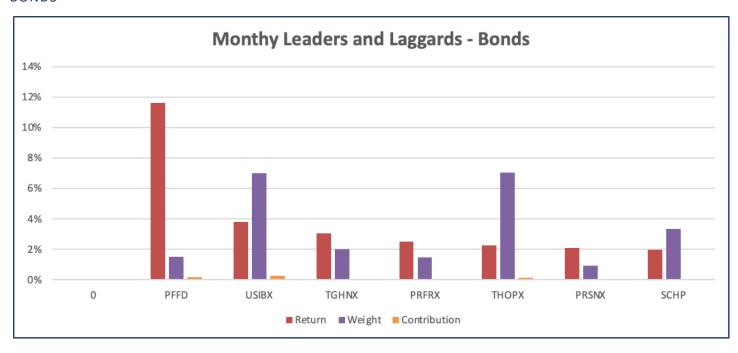
- The cruise industry has seen a strong start in 2023 regarding bookings. This comes as a positive to the industry because of COVID 19 pandemic that has hurt cruises more than any other travel entity.
- Carnival stated that they will be increasing the suggested room gratuities for customers starting April 1, 2023, as well as onboard WIFI internet access plans. This increase will be \$16 per guest per day for standard cabins and \$18 per guest per day for suite guests. The last time CCL adjusted the recommended daily gratuities was in April 2022 and was an increase of only \$0.50. CCL's Social plan for WIFI will increase to \$12.75 per day up from \$10.20 per day while the premium plan will increase to \$18.70 per day up from \$17.

#### **LAGGARDS**

## Automatic Data Processing (ADP) [-5.46%]

- An article in the WSJ on 2/11 painted MPW in a bad light; the article stated that its largest operator Steward (19% of MPW's portfolio) piled up \$800 million in losses between 2017 and 2020. However, Steward losses do not translate to MPW losses, and Steward has continued to pay rent in full to MPW.
- The stock price was down 5% over the 2-day period following the article's publication, with no other material news.
- We plan to hold MPW due to increasing demand for medical services from an aging population, plus its high dividend yield of 5.58%.

#### **BONDS**



### **LEADERS**

## Global X U.S. Preferred (PFFD) [+11.62%]

- Due to its preferred stock exposure, PFFD continues to be the most volatile fund in the fixed income segment with volatility favoring us in January.
- This volatility is mitigated by the fund's generous yield of 5.81% compared to 2.33% for the Barclay's Aggregate Bond index. The fund is also negatively correlated with Treasury returns, which we expect will suffer as interest rates rise.
- Given the fund's significant holdings in financial companies such as WFC, BAC, C, DHR, and JPM, which we expect to underperform in a contractionary economic environment, we will monitor this fund closely.

## **LAGGARDS**

### Schwab U.S. TIPS ETF (SCHP) [+1.97%]

- The CPI spiked by 0.5% in January, the highest rise since October. Shelter played the biggest role in the spike with food, gasoline, and natural gas also contributing.
- With inflation persisting amid Fed rate hikes, demand for inflation-hedging ETFs such as SCHP is expected to remain.
- We plan to hold our TIPS exposure until at least the end of the second quarter hoping data begins to show the economy cooling off.

# **PORTFOLIO HOLDINGS**

	TCM President's	s Scho	olars Po	rtfolio	as of	1/31/2023				Portfol	io marl	cet value:	\$198,592
Doesn't match combined portfolio Fixed-Income Mutual Funds and ETFs													
Ticker	Description	Quantity	1/31/2023	Purchas	Credit	Bond Sector	Sub-Sector	Duration	YTM	% Bond	% Total	Mkt. Value	Cost
	GLOBAL X U.S. PREF		21.620	25.870	BBB-	Preferred	Diversified	6.33	5.82%	6.42%	1.49%	\$2,962	\$3,544
	SCHWAB US TIPS ETF T. ROWE PRICE GBL.		52.810 9.550	57.485 11.370	AAA A+	Treasury Non-US	Treasury Developed Mkt	6.88 7.33	9.79% 3.32%	14.30% 4.02%	3.32% 0.93%	\$6,601 \$1,854	\$7,186 \$2,207
	TCW HIGH YIELD BON		6.040	6.750	BB-	High Yld	Diversified	4.34	5.05%	8.65%	2.01%	\$3,993	\$4,462
	THOMPSON BOND FU		9.970	10.960	BBB	Diversified	Diversified	1.89	3.84%			\$13,957	\$15,343
	T. ROWE PRICE FLOA USAA INTERMEDIATE		9.170 9.280	9.560 10.810	B+ A	High Yld Diversified	Diversified Diversified	0.52 5.57	5.41% 3.21%	6.23% 30.14%	1.45% 7.00%	\$2,878 \$13,911	\$3,000 \$16,204
COIDA	Fixed Income				A-	Diversined	Diversilled	4.34	4.81%	100%	23%	\$46,155	\$51,946
Equity Positions  Diversified Equity ETFs or Mutual Funds Sector total: 0% 0% 0% 0												0	
Ticker	Description	Quantity	1/31/2023	Purchas	P/E	Stock Sector	Industry	Beta	Div. %	% Stock	% Total	Mkt. Value	Cost
Ticker Description Quantity 1/31/2023 e P/E Stock Sector Industry Beta Div. % % Stock % Total Mkt. Value Cost													
Communication Services Sector total: 3% 2% 1													
Ticker	Description	Quantity	1/31/2023	Purchas e	P/E	Stock Sector	Industry	Beta	Div. %	% Stock	% Total	Mkt. Value	Cost
				e									
NFLX	NETFLIX	12	353.86	540.52	26.210	Comm. Svcs.	Entertainment	1.28	0.00%	3.10%	2.14%	\$4,246	\$6,486
				Consur Purchas	ner Discret				tor total:	16%	11%		4
Ticker	Description	Quantity	1/31/2023	e e	P/E	Stock Sector	Industry	Beta	Div. %	% Stock		Mkt. Value	Cost
HAS	HASBRO INC	73	59.17	79.16	19.870	Cons. Disc.	Leisure	0.75	4.73%	3.15%	2.18%	\$4,319	\$5,778 67,504
SBUX	STARBUCKS CHEWY	100 93	109.14 45.06	75.01 83.41	37.040 n/a	Cons. Disc. Cons. Disc.	Restaurants Internet Retail	0.90 0.65	1.94%	7.97% 3.06%	5.50% 2.11%	\$10,914 \$4,191	\$7,501 \$7,757
CCL	CARNIVAL CORP	203	10.81	14.98	n/a	Cons. Disc.	Travel Services		0.00%	1.60%	1.10%	\$2,194	\$3,041
				Con	sumer Stap				tor total:	4%	3%		1
Ticker	Description	Quantity	1/31/2023	Purchas	P/E	Stock Sector	Industry	Beta	Div. %	% Stock	% Total	Mkt. Value	Cost
STZ	CONSTELLATION BRA	26	231.52	163.54	384.620	Cons. Staples		0.98	1.38%	4.39%	3.03%	\$6,020	\$4,252
	3311311211311311311		201.02	100.01	Energy	oono. onapioo	<u> </u>		tor total:	9%	6%	<b>V</b> 0,020	2
Ticker	Description	Quantity	1/31/2023	Purchas	P/E	Stock Sector	Industry	Beta	Div. %	94 Stock	% Total	Mkt. Value	Cost
	Description			e									
CVX MPLX	CHEVRON CORP MPLX	45 112	174.02 34.92	109.30 33.76	9.730 8.540	Energy Energy	Oil & Gas Integ Oil & Gas Mids	1.19 1.45	3.26% 8.87%	5.72% 2.86%	3.94% 1.97%	\$7,831 \$3,911	\$4,918 \$3,782
	= \( \)				Financials				tor total:	14%	10%		4
Ticker	Description	Quantity	1/31/2023	Purchas	P/E	Stock Sector	Industry	Beta	Div. %	% Stock		Mkt. Value	Cost
BAC	BANK OF AMERICA	121	35.48	e 27.20	10.050			1.39	2.48%	3.13%	2.16%	\$4,293	
C	CITIGROUP	48	52.22	37.28 55.56	5.990	Financial Financial	Banks-Diversifi Banks-Diversifi	1.57	3.90%	1.83%	1.26%	\$2,507	\$4,510 \$2,667
MET	METLIFE	96	73.02	34.53	26.650	Financial	Insurance-Life	1.07	2.73%	5.12%	3.53%	\$7,010	\$3,315
WFC	WELLS FARGO BK N	129	46.87	47.00	10.750	Financial	Banks-Diversifi	1.16	2.56%	4.41%	3.04%	\$6,046	\$6,062
				Durahaa	lealth Care			Sec	tor total:	16%	11%		4
Ticker	Description	Quantity	1/31/2023	Purchas e	P/E	Stock Sector	Industry	Beta	Div. %	% Stock	% Total	Mkt. Value	Cost
LH	LAB CO OF AMER HL		252.12	160.37	12.210	Healthcare	Diagno stics	1.07	0.00%	4.79%	3.30%	\$6,555	\$4,170
ZTS	ZOETIS INC CLASS A	36	165.49	102.01	37.740	Healthcare	Drug Manufactı		0.78%	4.35%	3.00%	\$5,958	\$3,672
CVS ABT	CVS HEALTH CORP ABBOTT LABORATOR	50 48	88.22 110.55	64.95 66.51	36.230 24.500	Healthcare Healthcare	Healthcare Plan Medical Device		2.49% 1.70%	3.22% 3.87%	2.22%	\$4,411 \$5,306	\$3,247 \$3,192
					ndustrials				tor total:		8%		3
Ticker	Description	Quantity	1/31/2023	Purchas	P/E	Stock Sector	Industry	Beta				Mkt. Value	Cost
LMT	LOCKHEED MARTIN	14	463.26	e 382.59	22.010	Industrial	Aerospace & D		2.59%	4.73%	3.27%	\$6,486	\$5,356
ADP	AUTOMATIC DATA PR		225.81	145.80	30.120	Industrial	Staffing & Emp		2.21%	3.30%	2.27%	\$4,516	\$2,916
WM	WASTE MANAGEMEN	29	154.73	109.43	28.090	Industrial	Waste Mgmt.	0.72	1.68%	3.28%	2.26%	\$4,487	\$3,174
				Informa	ation Techr	nology		Sec	tor total:	18%	13%		4
Ticker	Description	Quantity	1/31/2023	Purchas	P/E	Stock Sector	Industry	Beta	Div. %	% Stock	% Total	Mkt. Value	Cost
AAPL	APPLE INC	52	144.29	60.02	22.340	Info. Tech.	Consumer Elec	1.22	0.63%	5.48%	3.78%	\$7,503	\$3,121
CSCO	CISCO SYSTEMS	137	48.67	41.68	17.380	Info. Tech.	Comm. Equipm	0.98	3.12%	4.87%	3.36%	\$6,668	\$5,710
	MICROSOFT CORP PAYPAL HOLDINGS IN	26 52	247.81 81.49	99.47 84.05	26.800 42.190	Info. Tech. Info. Tech.	Software IT Services	0.93 1.30	1.09%	4.70% 3.09%	3.24% 2.13%	\$6,443 \$4,237	\$2,586 \$4,370
FIFL	TATEAL HOLDINGS II	JZ	01.43	04.00	42.130	IIIIO. TEGI.	11 GETVICES	1.30	0.00/0	J.UJ/0	Z. IJ/0	Ψ+,∠31	\$4,370
					Materials			Sec	tor total:	4%	3%		1
Ticker	Description	Quantity	1/31/2023	Purchas	P/E	Stock Sector	Industry	Beta	Div. %	% Stock	% Total	Mkt. Value	Cost
ECL	ECOLAB INC	39	154.83	<u>e</u> 143.60	38.910	Materials	Chemicals	1.00	1.36%	4.41%	3.04%	\$6,038	\$5,600
					Real Estate				tor total:	4%	2%		1
Ticker	Description	Quantity	1/31/2023	Purchas	P/E	Stock Sector	Industry	Beta		% Stock	% Total	Mkt. Value	Cost
MPW			12.95	17.33	5.560	Real Estate	Healthcare Fac	0.87	8.95%	3.57%	2.46%	\$4,895	\$6,553
ANII – V V	LUICAL I NOFER IIE	310	12.33	11.55	Utilities	rear Estate	, real uncare i ac		tor total:	0%	0%	ψ <del>4</del> ,033	0
Tioler	Description	Ourontitu	4/24/2002	Purchas		Stock Sector	Industry					Mid Maline	
Ticker	Description	Quantity	1/31/2023	е	P/E	Stock Sector	Industry	Beta	DN. %	% Stock	% lotal	Mkt. Value	Cost
	Farth	, Dorte	io Charact	oristics	30.00			1.01	2.05%	100%	600/	\$126,000	¢110 707
	Equity	PORTO	io Charact	enstics:	38.20		0 1 :	1.01	2.25%	100%	69%	\$136,986	\$113,737
							Cash plus accrue				7.8%	\$15,455	\$15,455
	Weighted average yield: 2.67%											\$198,592	\$181,139