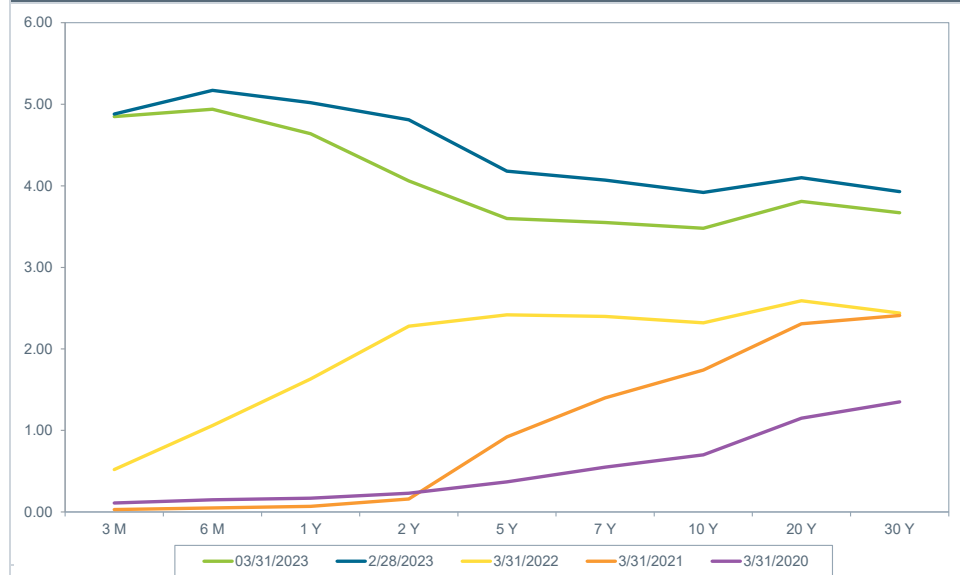


## General Market Commentary

- Market price action, investor sentiment and headlines were, in large part, driven by the failure of three US banks, the most prominent being Silicon Valley Bank (SVB) which represented the second largest bank failure in US history. Concerns around liquidity spread causing sharp declines in market value for other US regional banks and some European banks with sentiment around Credit Suisse sinking most acutely. Ultimately, investors lost confidence in Credit Suisse which sought liquidity from the Swiss National Bank before agreeing to an acquisition by UBS.
- Most broad equity indexes shook off negative returns in February and delivered a positive result in March. However, there was significant dispersion between style and market cap with growth-oriented stocks providing positive returns. Conversely, US value, US small cap and European value indexes each depreciated sharply during the month given the heavier exposure to the failed banks and other banks perceived to be at-risk. Broad bond markets delivered positive returns amid the heightened volatility within equity markets.
- Following the bank failures, the Federal Open Market Committee selected to increase the federal funds rate to a target range between 4.75% - 5.00%. This represents the second straight monthly increase of 0.25% following a string of 0.50% increases. This continues a pattern of rising rates to combat inflationary pressures although data released by the FOMC indicated the majority of officials expect only one more rate hike in 2023. This most recent increase was preceded by a Consumer Price Index report pointing to year-over-year inflation of 6.00% in February, which met market expectations, and stronger than expected US payroll growth.
- Equity markets posted positive returns in March as the S&P 500 (Cap Wtd) Index returned 3.67% and the MSCI EAFE (Net) Index returned 2.48%. Emerging markets returned 3.03%, as measured by the MSCI EM (Net) Index.
- The Bloomberg US Aggregate Bond Index returned 2.54% in March, outperforming the 2.45% return by the Bloomberg US Treasury Intermediate Term Index. International fixed income markets returned 4.46%, as measured by the FTSE Non-US World Gov't Bond Index.
- Public real estate returned -2.54% in March and 6.02% over the trailing five-year period, as measured by the FTSE NAREIT Eq REITs Index (TR).
- The Cambridge US Private Equity Index returned 2.60% for the trailing one-year period and 17.17% for the trailing five-year period ending September 2022.
- The return for absolute return strategies, as measured by the HFRI FOF Comp Index, is currently unavailable.
- Crude oil's price fell by 1.79% during the month and has decreased by 24.54% YoY.

Economic Indicators	Mar-23		Feb-23	Mar-22	10 Yr	20 Yr
Federal Funds Rate (%)	4.83	▲	4.57	0.33	0.89	1.34
Breakeven Inflation - 5 Year (%)	2.47	▼	2.59	3.43	1.88	1.93
Breakeven Inflation - 10 Year (%)	2.33	▼	2.38	2.83	1.97	2.09
Breakeven Inflation - 30 Year (%)	2.26	▼	2.33	2.44	2.03	2.26
Bloomberg US Agg Bond Index - Yield (%)	4.40	▼	4.81	2.92	2.47	3.22
Bloomberg US Agg Bond Index - OAS (%)	0.57	▲	0.48	0.41	0.47	0.59
Bloomberg US Agg Credit Index - OAS (%)	1.29	▲	1.15	1.08	1.18	1.38
Bloomberg US Corp: HY Index - OAS (%)	4.55	▲	4.12	3.25	4.28	4.98
Capacity Utilization (%)	N/A	N/A	79.11	79.82	77.26	77.03
Unemployment Rate (%)	3.50	▼	3.60	3.60	5.15	5.97
PMI - Manufacturing (%)	46.30	▼	47.70	57.10	54.36	53.63
Baltic Dry Index - Shipping	1,389	▲	990	2,358	1,354	2,415
Consumer Conf (Conf Board)	104.20	▲	102.90	107.60	106.56	91.68
CPI YoY (Headline) (%)	6.00	—	6.00	8.50	2.60	2.53
CPI YoY (Core) (%)	5.50	—	5.50	6.50	2.58	2.24
PPI YoY (%)	N/A	N/A	6.40	15.30	2.82	3.12
M2 YoY (%)	N/A	N/A	-2.40	9.50	7.94	7.00
US Dollar Total Weighted Index	119.48	▼	121.41	115.35	110.88	103.40
WTI Crude Oil per Barrel (\$)	76	▼	77	100	66	68
Gold Spot per Oz (\$)	1,979	▲	1,827	1,937	1,445	1,179

## Treasury Yield Curve (%)



Treasury Yield Curve (%)	Mar-23	Feb-23	Mar-22	Mar-21	Mar-20			
3 Month	4.85	4.88	0.52	0.03	0.11			
6 Month	4.94	5.17	1.06	0.05	0.15			
1 Year	4.64	5.02	1.63	0.07	0.17			
2 Year	4.06	4.81	2.28	0.16	0.23			
5 Year	3.60	4.18	2.42	0.92	0.37			
7 Year	3.55	4.07	2.40	1.40	0.55			
10 Year	3.48	3.92	2.32	1.74	0.70			
20 Year	3.81	4.10	2.59	2.31	1.15			
30 Year	3.67	3.93	2.44	2.41	1.35			
Market Performance (%)	MTD	QTD	CYTD	1 Yr	3 Yr	5 Yr	7 Yr	10 Yr
S&P 500 (Cap Wtd)	3.67	7.50	7.50	-7.73	18.60	11.19	12.42	12.24
Russell 2000	-4.78	2.74	2.74	-11.61	17.51	4.71	8.55	8.04
MSCI EAFE (Net)	2.48	8.47	8.47	-1.38	12.99	3.52	6.21	5.00
MSCI EAFE SC (Net)	-0.21	4.92	4.92	-9.83	12.07	0.87	5.26	5.86
MSCI EM (Net)	3.03	3.96	3.96	-10.70	7.83	-0.91	4.91	2.00
Bloomberg US Agg Bond	2.54	2.96	2.96	-4.78	-2.77	0.90	0.88	1.36
ICE BofAML 3 Mo US T-Bill	0.43	1.07	1.07	2.50	0.89	1.41	1.21	0.87
NCREIF ODCE (Gross)	N/A	N/A	N/A	0.09	9.57	8.21	8.21	9.81
FTSE NAREIT Eq REITs Index (TR)	-2.54	2.68	2.68	-19.19	12.08	6.02	4.10	5.97
HFRI FOF Comp Index	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bloomberg Cmdty Index (TR)	-0.21	-5.36	-5.36	-12.49	20.82	5.36	5.59	-1.72

NCREIF performance is reported quarterly; MTD and QTD returns are shown as "N/A" on interim-quarter months and until available. Data shown is as of most recent quarter-end. Treasury data courtesy of the US Department of the Treasury. Economic data courtesy of Bloomberg Professional Service. The previous month's CPI YoY is used as a proxy for the current YoY return until it becomes available. Performance for HFRI FOF Comp Index is currently unavailable.