

WELCOME 2023 Midyear Outlook Webinar



TODAY'S GUEST SPEAKERS



David Baskin

Chairman, Baskin Wealth Management (BWM), Chair, RPB Investment

Committee



Brad SmithPartner, NEPC, RPB's outside investment advisory firm



Grace Zhou

Consulting Analyst, NEPC, RPB's outside investment advisory firm



G. Leonard TeitelbaumChair, Board of Trustees, RPB



Michael Kimmel
Chief Executive Officer, RPB



AGENDA

- Opening Remarks
- ▶ 2023 1H Market/Economic Recap and RPB Plan Update
- ▶ 2023 2H Outlook Roundtable
- Q&A

OPENING REMARKS

2023 1H MARKET RECAP & PLAN UPDATE



2023 1H Market/Economic Recap

STRONG FIRST HALF RETURNS

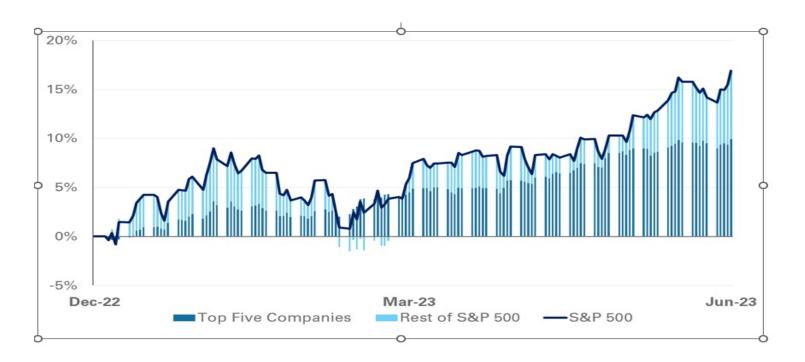
- Resilient economic growth, low unemployment, coupled with pause in interest-rate hikes fueled markets
- ▶ Technology and communication sectors dominated, accounting for 75% of S&P 500 Index gains

Index	YTD	1-Year	3-Year	5-Year
S&P 500 (U.S.)	16.9%	19.6%	14.6%	12.3%
MSCI ACWI ex US (International)	9.5%	12.7%	7.2%	3.5%
Bloomberg Aggregate (U.S. Fixed Income)	2.1%	-0.9%	-4.0%	0.8%



Equity Market Update

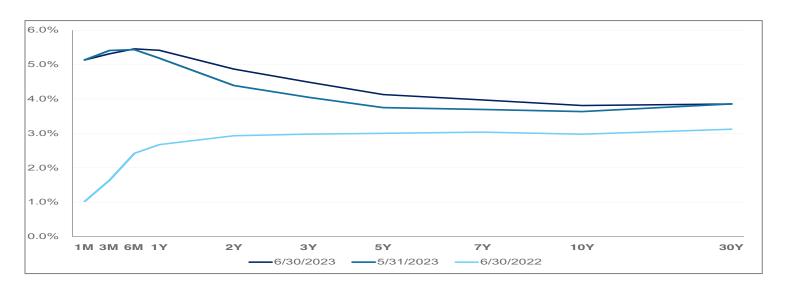
- Fairly narrow market recovery
- ▶ Top 5 companies led the S&P higher, representing 22.4% of the index as of 6/30/23





Fixed Income Market Update

- ▶ Despite interest-rate pause, Fed took a hawkish tone and announced expected additional rate hikes, impacting bonds in Q2
- Yield curve remains inverted (common indicator of future recession)



Source: FactSet



— MSCI EAFE

2023 Asset Quilt - Diversification Matters

■ Barclays Corp HY

MSCI EM

MSCI EM 89.4	Barclays US Agg Bond 5.2	MSCI EM 78.5	Alerian MLP 35.9	Alerian MLP 13.9	MSCI EM 18.2	Russell 3000 33.6	FTSE NAREIT Equity REIT 30.1	FTSE NAREIT Equity REIT 3.2	Alerian MLP 18.3	MSCI EM 37.3	FTSE Treasury Bill 3 Mon 1.9	Russell 3000 31.0	Russell 3000 20.9	FTSE NAREIT Equity REIT 43.2	Alerian MLP 30.9	Russell 3000 16.2	Russell 3000 12.3	Russe 3000 10.1
Alerian MLP 12.7	FTSE Treasury Bill 3 Mon 1.8	Alerian MLP 76.4	FTSE NAREIT Equity REIT 28.0	FTSE NAREIT Equity REIT 8.3	FTSE NAREIT Equity REIT 18.1	Alerian MLP 27.6	Russell 3000 12.6	Barclays US Agg Bond 0.5	Bardays Corp HY 17.1	MSCI EAFE 25.0	Barclays US Agg Bond 0.0	FTSE NAREIT Equity REIT 26.0	MSCI EM 18.3	Alerian MLP 40.2	FTSE Treasury Bill 3 Mon 1.5	MSCI EAFE 11.7	FTSE NAREIT Equity REIT 6.4	FTSE NARE Equit REIT 8.6
ASCI EAFE 11.2	Barclays Corp HV -26.2	Barclays Corp HY 58.2	MSCI EM 18.9	Barclays US Agg Bond 7.8	MSCI EAFE 17.3	MSCI EAFE 22.8	Barclays US Agg Bond 6.0	Russell 3000 0.5	Russell 3000 12.7	Russell 3000 21.1	Bardays Corp HV -2.1	MSCI EAFE 22.0	MSCI EAFE 7.8	Russell 3000 25.7	Barclays Corp HY -11.2	Alerian MLP 9.7	MSCI EAFE 5.4	Aleri MLP 8.3
Barclays JS Agg Bond 7.0	Alerian MLP -36.9	MSCI EAFE 31.8	Russell 3000 16.9	Barclays Corp HY 5.0	Russell 3000 16.4	Barclays Corp HY 7.4	Alerian MLP 4.8	FTSE Treasury Bill 3 Mon 0.0	MSCI EM 11.2	Barclays Corp HY 7.5	FTSE NAREIT Equity REIT -4.6	MSCI EM 18.4	Barclays US Agg Bond 7.5	MSCI EAFE 11.3	Barclays US Agg Bond -13.0	Bar- clays Corp HY 5.4	Bar- clays Corp HY 4.4	MSCI EM 8.2
Russell 8000 5.1	Russell 3000 -37.3	Russell 3000 28.3	Bardays Corp HY 15.1	Russell 3000 1.0	Bardays Corp HY 15.8	FTSE NAREIT Equity REIT 2.5	Bardays Corp HY 2.5	MSCI EAFE -0.8	FTSE NAREIT Equity REIT 8.5	FTSE NAREIT Equity REIT 5.2	Russell 3000 -5.2	Barclays Corp HY 14.3	Barclays Corp HY 7.1	Bardays Corp HY 5.3	MSCI EAFE -14.5	FTSE NAREIT Equity REIT 5.4	MSCI EM 3.0	Bar- clays Corp HY 6.6
TSE freasury Bill 3 Mon 4.7	FTSE NAREIT Equity REIT -37.7	FTSE NAREIT Equity REIT 28.0	MSCI EAFE 7.8	FTSE Treasury Bill 3 Mon 0.1	Alerian MLP 4.8	FTSE Treasury Bill 3 Mon 0.1	FTSE Treasury Bill 3 Mon 0.0	Barclays Corp HY -4.5	Bardays US Agg Bond 2.6	Barclays US Agg Bond 3.5	Alerian MLP -12.4	Barclays US Agg Bond 8.7	FTSE Treasury Bill 3 Mon 0.6	FTSE Treasury Bill 3 Mon 0.0	Russell 3000 -19.2	MSCI EM 4.9	Bar- clays US Agg Bond 1.5	MSC EAFE 6.5
Bardays Corp HY 1.9	MSCI EAFE -43.4	Barclays US Agg Bond 5.9	Bardays US Agg Bond 6.5	MSCI EAFE -12.1	Bardays US Agg Bond 4.2	Barclays US Agg Bond -2.0	MSCI EM -2.2	MSCI EM -14.9	MSCI EAFE 1.0	FTSE Treasury Bill 3 Mon 0.8	MSCI EAFE -13.8	Alerian MLP 6.6	FTSE NAREIT Equity REIT -8.0	Bardays US Agg Bond -1.5	MSCI EM -20.1	Trea- sury Bill 3 Mon	Trea- sury Bill 3 Mon	Bar- clays US A Bond 3.0
TSE NAREIT Equity REIT 15.7	MSCI EM -53.3	FTSE Treasury Bill 3 Mon 0.2	FTSE Treasury Bill 3 Mon 0.1	MSCI EM -18.4	FTSE Treasury Bill 3 Mon 0.1	MSCI EM -2.6	MSCI EAFE -4.9	Alerian MLP -32.6	FTSE Treasury Bill 3 Mon 0.3	Alerian MLP -6.5	MSCI EM -14.6	FTSE Treasury Bill 3 Mon 2.3	Alerian MLP -28.7	MSCI EM -2.5	FTSE NAREIT Equity REIT -24.4	Bar- clays US Agg Bond 2.1	Alerian MLP 0.9	F15t Trea sury Bill 3 Mon
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD	10 Yr	20 1

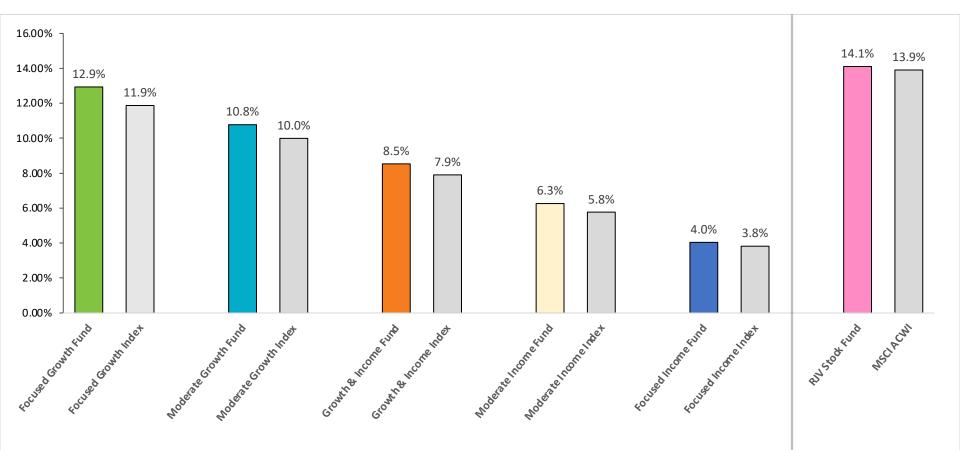
FTSE Treasury Bill 3 Mon

FTSE NAREIT Equity REIT



June YTD - Tier 1 & 3 Returns Net of Fees

January 1, 2023 through June 30, 2023



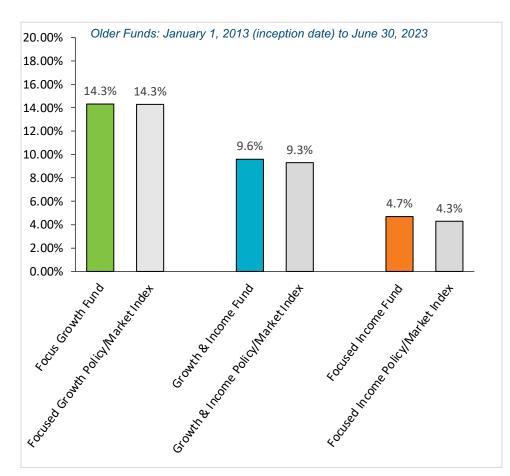
Net of investment management fees.

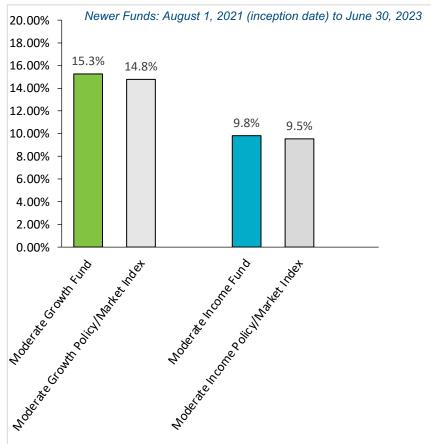
^{*}Capital Preservation Fund is in Tier 2; RJV Fund is in Tier 3, the remaining funds are in Tier 1.



Tier 1 Volatility – Standard Deviation

Lower is less risky



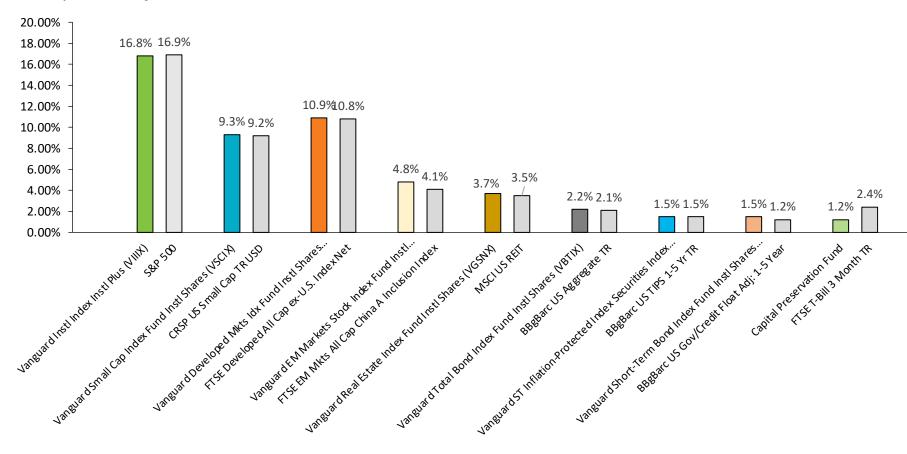




June YTD - Tier 2 Returns Net of Fees

Vanguard Index Funds

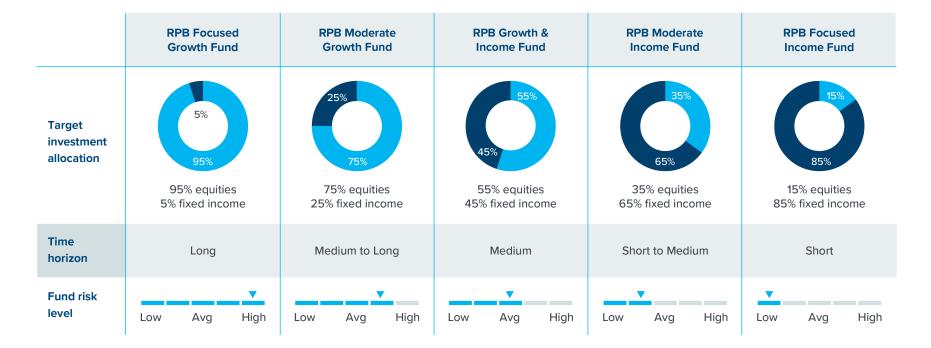
January 1, 2023 through June 30, 2023





Tier 1: Each fund is a complete, diversified portfolio.







Broad diversification in each Tier 1 fund

As of July 1, 2023

				TARGET ALLOCATION*		
Asset Class	Manager	Focused Growth Fund	Moderate Growth Fund	Growth & Income Fund	Moderate Income Fund	Focused Income Fund
U.S. Stocks						
Large-Cap (S&P 500)	The Vanguard Group	29.07%	22.95%	16.83%	10.71%	4.59%
Large-Cap (S&P 500) Value	The Vanguard Group	9.69%	7.65%	5.61%	3.57%	1.53%
Small-/Mid-Cap Growth	Pinnacle Associates Ltd.	9.69%	7.65%	5.61%	3.57%	1.53%
Total U.S. Stocks		48.45%	38.25%	28.05%	17.85%	7.65%
International Equity						
International Developed Value	Artisan Partners	12.10%	9.55%	7.00%	4.46%	1.91%
International Developed Growth	Wellington Management	7.50%	5.92%	4.34%	2.76%	1.18%
International Developed	The Vanguard Group	8.00%	6.32%	4.63%	2.95%	1.26%
International Small-Cap Core	Grandeur Peak Global Advisors	4.70%	3.71%	2.72%	1.73%	0.74%
Total International Developed Stocks		32.30%	25.50%	18.69%	11.90%	5.10%
Global Equity						
Global Equity	GQG Partners	7.13%	5.63%	4.13%	2.63%	1.13%
Global Equity	Walter Scott	7.13%	5.63%	4.13%	2.63%	1.13%
Total Global Equity		14.25%	11.25%	8.26%	5.25%	2.25%
Fixed Income						
Core Bonds	Income Research + Management	2.90%	14.50%	26.10%	36.85%	48.19%
TIPS	Income Research + Management	1.00%	5.00%	9.00%	13.00%	17.00%
High Yield Bonds	Shenkman Capital Management	0.33%	1.67%	3.00%	2.91%	3.80%
Unconstrained Fixed Income	BlackRock	0.77%	3.83%	6.90%	8.13%	10.63%
Short-Term Bonds	The Vanguard Group	0.00%	0.00%	0.00%	4.12%	5.39%
Total Fixed Income		5.00%	25.00%	45.00%	65.00%	85.00%
GRAND TOTAL		100.00%	100.00%	100.00%	100.00%	100.00%

^{*} The fund's actual allocation may vary slightly from the target based on changes in the market. Figures may not sum to 100% due to rounding.



Tier 2 and 3 single asset class funds





RPB Conservative Funds

FUND*	CURRENT YIELD				
 Vanguard Short Term Bond Index Fund 	4.89% as of 7/24/23				
 Vanguard TIPS Index Fund 	2.66% as of 7/20/23				
 Vanguard Total Bond Market Index Fund 	4.43% as of 7/24/23				
RPB Capital Preservation (stable value)	2.72% as of 6/30/23				

^{*}See https://www.rpb.org/tier-2-self-directed-funds for details.

2023 2H OUTLOOK ROUNDTABLE



Roundtable Discussion Questions

▶ Is the Fed winning the fight against inflation? Where will the Fed and other central banks go next with interest rates? What is the probability of a recession and when?



THE MARKET IS DIGESTING THREE ECONOMIC OUTCOMES

Investor Sentiment No Landing

Labor Market No Landing

Economic Growth Soft Landing

Inflation No Landing

Consumer Spending Soft Landing

Fed Funds Expectations Hard Landing

FOMC Expectations Soft Landing

Interest Rates Soft Landing

Manufacturing Sector Hard Landing

Services Sector No Landing

Commercial Real Estate Hard Landing

Hard Landing

Soft Landing

No Landing



Roundtable Discussion Questions

What is the outlook for equities and fixed income in both domestic and international markets?



Current Market Outlook



Bank deposit outflows increase risk of slowing credit lending and stricter lending requirements



Markets may experience more volatility in the second half of the year as the path of interest rates and inflation remain **uncertain**



Unless your risk tolerance changes, maintain equity exposure near target allocations as we await data guiding the path forward for the U.S. economy*

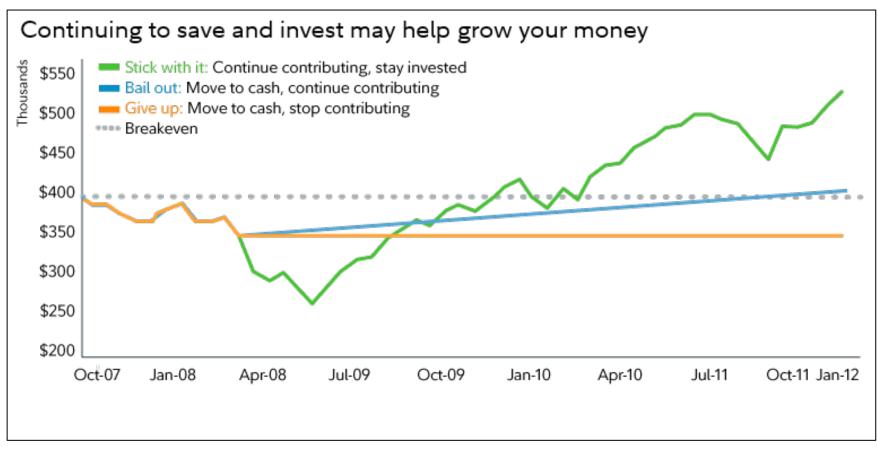


Roundtable Discussion Questions

▶ How should I manage my investments given the uncertainty in the markets?



Roundtable Discussion



Three actions an investor saving for retirement could have taken during the Global Financial Crisis in 2007–2009 and the long-term effect on their savings. The underwater duration was 52 months during the Global Financial Crisis. The chart assumes the hypothetical investor entered the downturn with 70% stock/30% bond mix, an account balance of \$400,000, a baseline annual contribution to the workplace plan of \$15,000, and no withdrawals during the time period. The move to cash in this example was triggered by a 20% decline in account. Source: Fidelity Investments.



Roundtable Discussion Questions

What megatrends are shaping our lives and the world and how will they affect the markets and economy?



Megatrends

- Artificial Intelligence a radical change in how things are done
- Clean energy ongoing transition but with storage and transmission issues
- Slowdown in Chinese economy (offsets western inflation)
- Market concentration in the "Big 7"
 - Apple, Microsoft, Nvidia, Google, Tesla, Amazon, and Meta represent 27% of S&P 500 Index*



2023 Market Recap: Great first half, uncertain second half

- Expect heightened volatility due to economic risks
- Inflation is not yet over
- ▶ Labor supply and demand over next six months will be a key indicator of U.S. economic health
- War in Ukraine cannot be discounted as source of market disruption





Your Next Actions

- Know what you're invested in
- Stay focused on your risk tolerance and time horizon
- Dollar cost averaging mind-set
- Set up rebalancing to maintain your risk, liquidity, and diversification goals.





Announcements

▶ RPB Annual Retirement Seminar June 2 – 4, 2024 | Denver

