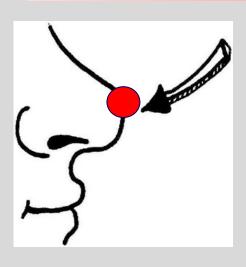
Investing for Successful Retirement

<u>UD Osher – OLLI</u> Spring 2025

- □ Rajeev A. Vaidya
- □ Ron Materniak

Disclaimer in plain language

Disclaimer - in plain language:



Opinions are like noses, everyone has one!

You are going to see mine in this course!!

We are simply sharing our perspective.

This is not investment advice or recommendation.

Ron, and I are not a financial advisors.

This course is for educational purposes only.

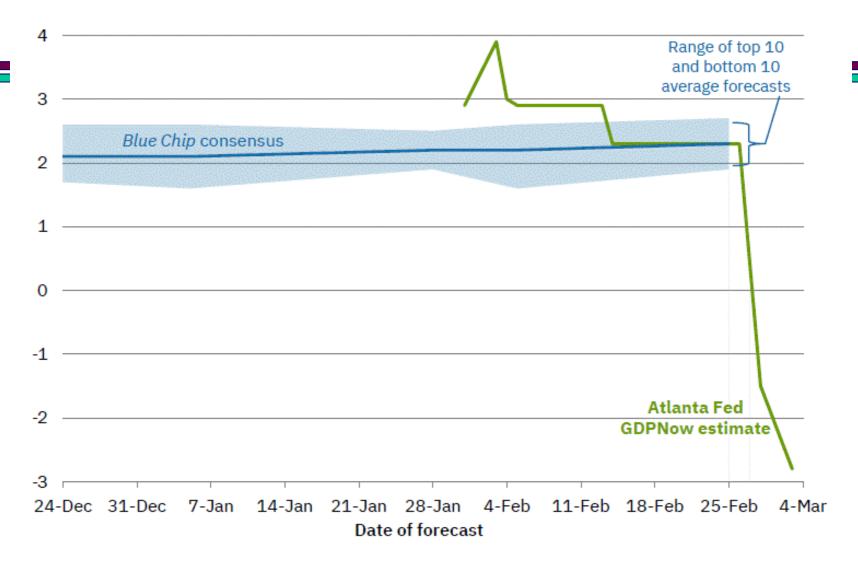
Form your own opinion, make your own investment decisions.

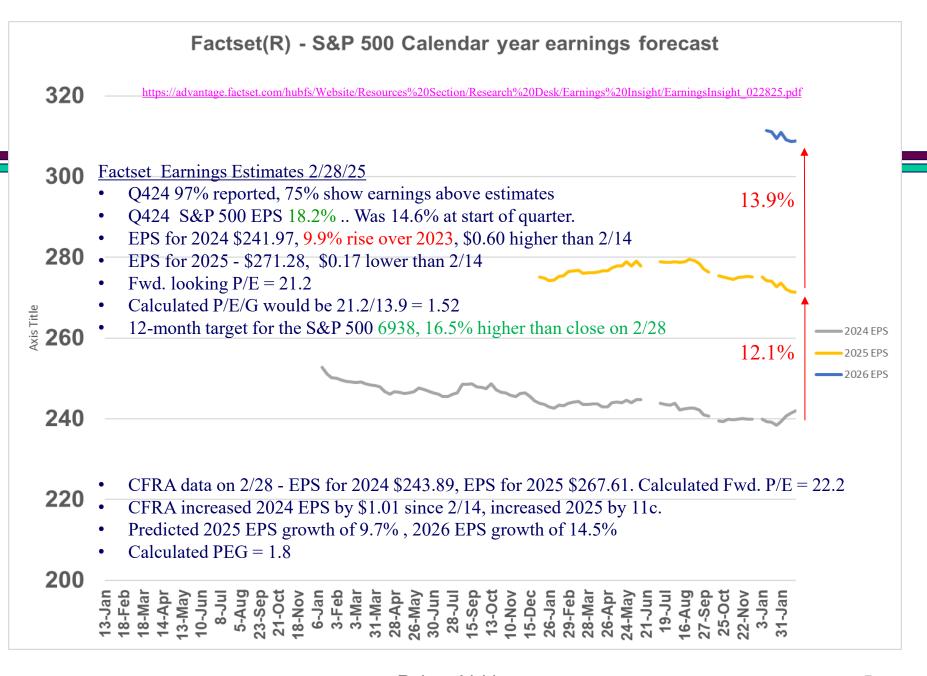
Fifth Class - Mar. 5th

- Market Update
- Bucket Investing
 - ☐ The basics
 - Asset allocation
 - Asset Location

Evolution of Atlanta Fed GDPNow real GDP estimate for 2025: Q1

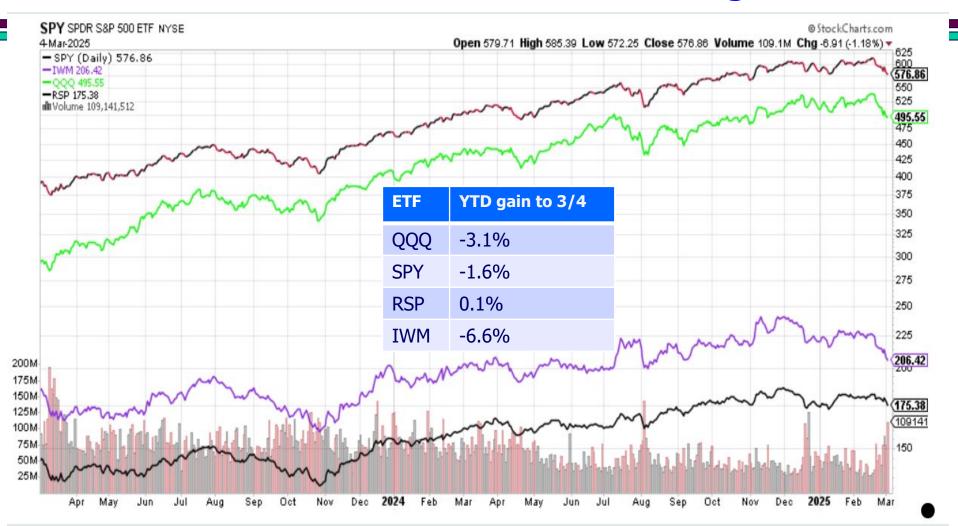
Quarterly percent change (SAAR)







Market Breadth – another way











This is NOT investment advice

Weekly market direction

Prof. Guy Werner

Guy.werner@verizon.net

COLUMNS CD&E ARE FROM IBD AND ARE PROVIDED BY DAVE (IN THE NORTH) SMITH

| COLUMNS | C,D AND E ARE | DISTRIBUTION DAYS \$INDU AVERAGE | | | | | | | | S&P 500 TRIPLE SCREEN | | | | | | NASDAQ TRIPLE SCREEN | | | | | | |
|---------|---------------|------------------------------------|---------|--------|----------|------|-----|---------|--------|-----------------------|----------|---|-----|---------|------|----------------------|----------|------|-----|---------|------|---------|
| 4.000 | DATE | MARKET PULSE (IBD) | S&P 500 | NASDAQ | 8-20 EMA | MACD | RSI | CLOSING | Δ | %CHANGE | 8-20 EMA | MACD | RSI | CLOSING | Δ | %CHANGE | 8-20 EMA | MACD | RSI | CLOSING | Δ | %CHANGE |
| SAT | 02/15/25 | FOR THE WEEK | | | | , | | | | | | | | | 89 | 1.48% | | | | | 503 | 2.58% |
| SUN | 02/16/25 | YTD | | | | | | | | | | | | | 233 | 3.96% | | | | | 716 | 3.71% |
| MON | 02/17/25 | PRESIDENTS DAY (NOT FOR FOTUS) | | | F | F | F | 44,546 | 0 | 0.00% | P | P | P | 6,114 | 0 | 0.00% | P | P | P | 20,026 | 0 | 0.00% |
| TUE | 02/18/25 | CONFIRMED UP (80% -100%) | 2 | 5 | F | F | F | 44,556 | 10 | 0.02% | P | P | P | 6,129 | 15 | 0.25% | P | P | P | 20,041 | 15 | 0.07% |
| WED | 02/19/25 | CONFIRMED UP (80% -100%) | 2 | 5 | F | F | F | 44,627 | 71 | 0.16% | P | P | P | 6,144 | 15 | 0.24% | P | P | Р | 20,056 | 15 | 0.07% |
| THUR | 02/20/25 | CONFIRMED UP (60% -80%) | 3 | 5 | F | F | F | 44,176 | -451 | -1.01% | P | P | Р | 6,117 | -27 | -0.44% | P | P | P | 19,962 | -94 | -0.47% |
| FRI | 02/21/25 | UPTREND UNDER PRESSURE (40% - 60%) | 4 | 6 | F | F | F | 43,428 | -748 | -1.69% | P | F | F | 6,013 | -104 | -1.70% | P | 0 | F | 19,524 | -438 | -2.19% |
| SAT | 02/22/25 | FOR THE WEEK | | | | | | | -1,118 | -2.51% | | | | | -101 | -1.65% | | | | | -502 | -2.51% |
| SUN | 02/23/25 | YTD | | | | | | 1 | 884 | 2.08% | | de la companya della companya della companya de la companya della | | 1 | 132 | 2.24% | | | | | 214 | 1.11% |
| MON | 02/24/25 | UPTREND UNDER PRESSURE (40% - 60%) | 5 | 6 | F | F | F | 43,461 | 33 | 0.08% | P | F | F | 5,983 | -30 | -0.50% | P | 0 | F | 19,286 | -238 | -1.22% |
| TUE | 02/25/25 | UPTREND UNDER PRESSURE (40% - 60%) | 6 | 7 | F | F | F | 43,621 | 160 | 0.37% | F | F | F | 5,955 | -28 | -0.47% | F | F | F | 19,026 | -260 | -1.35% |
| WED | 02/26/25 | UPTREND UNDER PRESSURE (40% - 60%) | 6 | 7 | F | F | F | 43,433 | -188 | -0.43% | F | F | F | 5,956 | 1 | 0.02% | F | F | F | 19,075 | 49 | 0.26% |
| THUR | 02/27/25 | MARKET IN CORRECTION (20% -40%) | | | F | F | F | 43,239 | -194 | -0.45% | F | F | F | 5,861 | -95 | -1.60% | F | F | F | 18,544 | -531 | -2.78% |
| FRI | 02/28/25 | MARKET IN CORRECTION (20% -40%) | | | F | F | F | 43,840 | 601 | 1.39% | F | F | F | 5,954 | 93 | 1.59% | F | F | F | 18,847 | 303 | 1.63% |
| SAT | 03/01/25 | FOR THE WEEK | | | | | | | 412 | 0.95% | | | | | -59 | -0.98% | | | | | -677 | -3.47% |
| SUN | 03/02/25 | YTD | | | | | | 1 | 1,296 | 3.05% | | Sec. | | | 73 | 1.24% | | | | | -463 | -2.40% |
| MON | 03/03/25 | MARKET IN CORRECTION (0% -20%) | | | F | F | F | 43,191 | -649 | -1.48% | E | F | F | 5,849 | -105 | -1.76% | F | F | F | 18,350 | -497 | -2.64% |
| TUE | 03/04/25 | MARKET IN CORRECTION (0% -20%) | | | F | F | F | 42,520 | -671 | -1.55% | F | F | F | 5,778 | -71 | -1.21% | F | F | F | 18,286 | -64 | -0.35% |

https://drive.google.com/drive/folders/0B6Qc_gjpshXMclkzQ245d2R1eTQ?resourcekey=0-5pWglNqaJPJ12L2qYurMWg

TLT – 20+ yr U.S. Treasury ETF



U.S. Dollar



Fifth Class - Mar. 5th

- Market Update
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What are buckets?



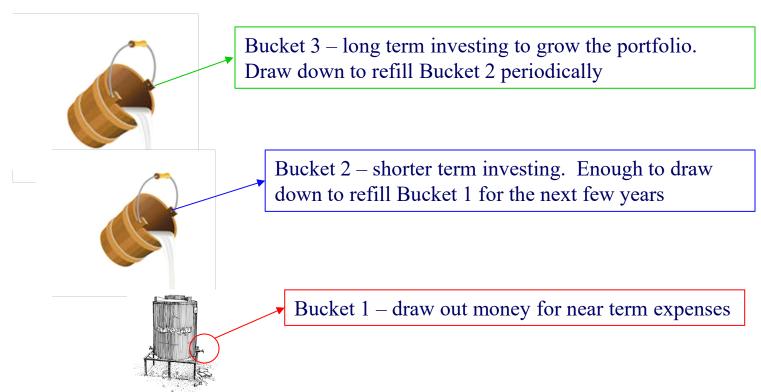




- Portions of your investment portfolio
- Distinct from other portions based on
 - Investment objectives/goals
 - Investment strategy/style

Three bucket approach

- Pioneer Harold Evensky, Money manager in Florida.
- □ Good resource of information Christine Benz, Morningstar
 - https://www.morningstar.com/retirement/how-retire-consider-retirement-bucket-portfolio-strategy



Buckets

Risk to Principal

Taxable accounts



Tax-managed accounts



- Maximizing after tax growth is primary goal
- Long time horizon minimizes risk to principal

Opportunity Cost



- Protection of principal is primary goal
- Smallest size minimizes lowering of return for portfolio

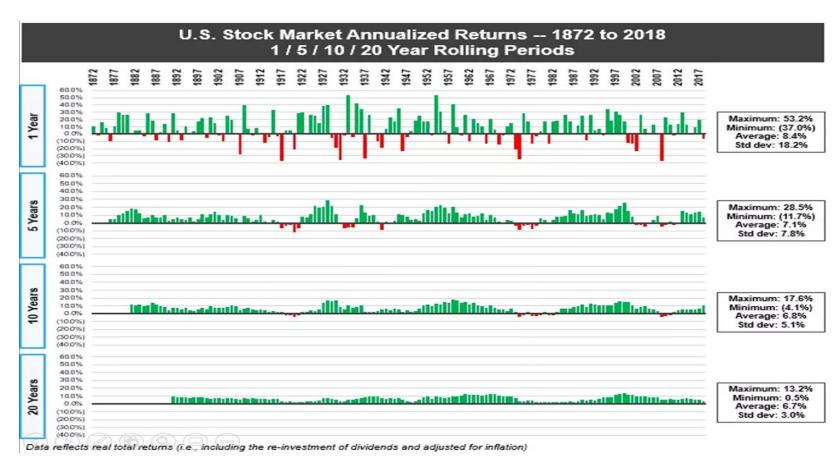
- Size of buckets depends on each individual's situation
- Goal is to have an allocation strategy that sizes risk correctly for each person's situation.

shortest

Time horizon for investment strategy

longest

Time is your friend



Data from presentation by Dr. Richard Jakotowicz - UD

Benefits of 3 bucket approach

☐ AAII study — April 2012

http://www.aaii.com/journal/article/comparing-a-bucket-strategy-and-a-systematic-withdrawal-strategy

- ☐ Alternative to a bucket strategy is one investment portfolio with systematic withdrawals.
- Main benefits of a bucket approach are psychological
 - □ Security for near term needs Bucket 1 and 2.
 - ☐ Increased tolerance for risk in Bucket 3.
 - □ Easier to understand each bucket has a strategy consistent with the investment horizon and goal.
- Main argument against the bucket approach is the opportunity cost of money in Bucket 1

Bucket 1 – near term needs

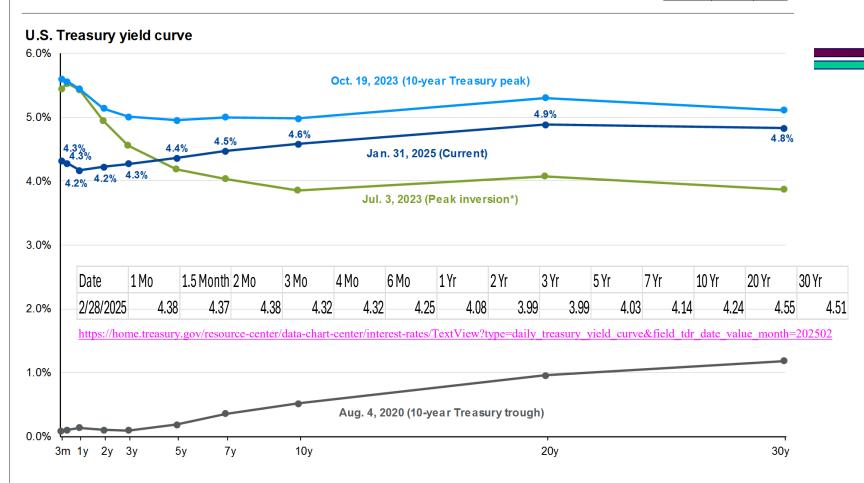
- □ How big?
 - Assess your living expenses for 1 year
 - Subtract out all sources of income pensions, SS payments, wages from employment, portfolio income etc.
 - ☐ Balance, if positive, is base amount needed in Bucket 1 for 1 year.
 - Add in emergency reserve fund HC needs, home/car repairs etc.
- Bucket 1 is the lowest risk and lowest return portion of your portfolio. Keep this the smallest.
- Potentially use RMDs.

Bucket 1 - strategies

- Spend less, save more
- Earn more
 - ☐ Supplement your income with part time work
- ☐ Earn the best return on Bucket 1 money

Yield curve

GTM U.S. 36



Source: FactSet, Federal Reserve, J.P. Morgan Asset Management. Analysis references data back to 2020. *Peak inversion is measured by the spread between the yield on a 10-year Treasury and 2-year Treasury.

*Guide to the Markets – U.S. Data are as of January 31, 2025.

J.P.Morgan
ASSET MANAGEMENT

Bucket 1 investing strategies

- Cash
- ☐ CDs Bankrate.com latest rates approx. ~ 4.5%

https://www.bankrate.com/cd.aspx

- Money Market Accounts
 - Almost all brokers offer them
- High Yield savings accounts
 - American Express, Goldman Sachs ... many others
 - Limited transactions per month
- □ Short term US bonds zero coupon
- Ultrashort term bond funds
 - MINT (3Star, Gold) EMNT(2Star Gold), JPST (3Star, Silver)VFSTX, BSV, ISTB
- Options trading

Bucket 2

- □ How big?
 - □ 3 to 5 years of money needed to refill Bucket 1
 - ☐ Subtract our emergency reserve fund from Bucket 1 amount.
 This does not need to be refilled till it is used.
- □ Shorter term investment strategies
 - Income production
 - Focus on stability moderate, managed risk
 - Higher yielding portions of the equities market
 - ☐ Dividend Investing, with risk protection

Bucket 3

- □ How big?
 - ☐ The rest of the portfolio not in Buckets 1 and 2
- Longer term investment strategies
 - Goal is to maximize after tax return
 - □ Take more measured managed risk than Bucket 2.

Buckets - Investment strategy / style

- ☐ Different investment strategies and styles require different engagement rules and plans for success.
- ☐ These strategies can be used mainly in Bucket 3 and some in Bucket 2.
- Different ways to participate in the equities market.
 - Passive, indexed ETF based investing
 - Investing in individual equities
 - Value investing
 - □ Growth / Momentum investing
 - Dividend investing
 - Derivatives based investing
 - Options / Futures
- Different ways to participate in the bond market.
 - □ Bond fund / ETF based investing
 - ☐ Individual bonds / ladders.

Bucket approach – articles

- Comparing bucket vs. withdrawal strategies
 - □ AAII study April 2012

http://www.aaii.com/journal/article/comparing-a-bucket-strategy-and-a-systematic-withdrawal-strategy

□ Investopedia article – April 2018

https://www.investopedia.com/articles/financial-advisors/060815/comparison-bucket-strategy-vs-systematic-withdrawals.asp

□ AAII Article – Christine Benz – details of executing a 3 bucket strategy. – July 2018

https://www.aaii.com/journal/article/for-bucket-portfolios-the-devil-is-in-the-details

□ How well does a bucket strategy work – Sept 2024

https://www.morningstar.com/retirement/how-well-does-bucket-approach-retirement-planning-work-practice

Sixth Class - Mar. 12th

- Market Update
- Understanding Risk
- 5 Steps of Disciplined buying

Thanks!!

- □ Happy Investing !!
- My EMail
 - ☐ diyinvst@udel.edu
- □ Class website
 - □ http://udel.edu/~diyinvst