

Outlook 2023

Michael Clark, President Zack Clark, Vice President

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# Agenda

- **1** Review of 2022
  - 2 Inflation and the Fed
    - **3** Recession and the Stock Market
      - 4 The Consumer and the Dollar
        - 5 Space and Emerging Tech



### 2022 US Stock Market Return

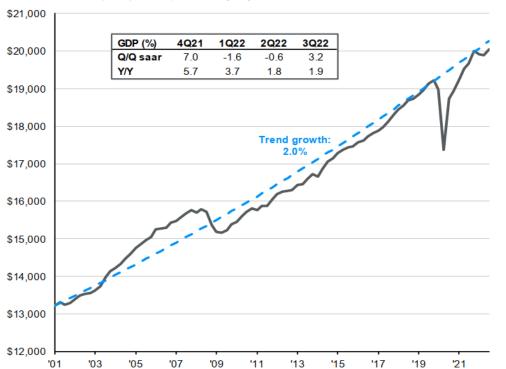
# **S&P 500**



### **Economic Growth & Its Drivers**

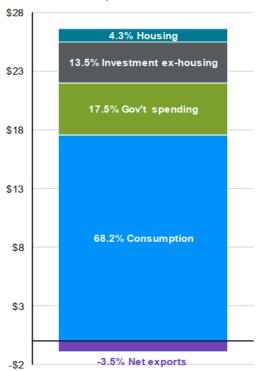
#### Real GDP

Billions of chained (2012) dollars, seasonally adjusted at annual rates



#### Components of GDP

3Q22 nominal GDP, USD trillions

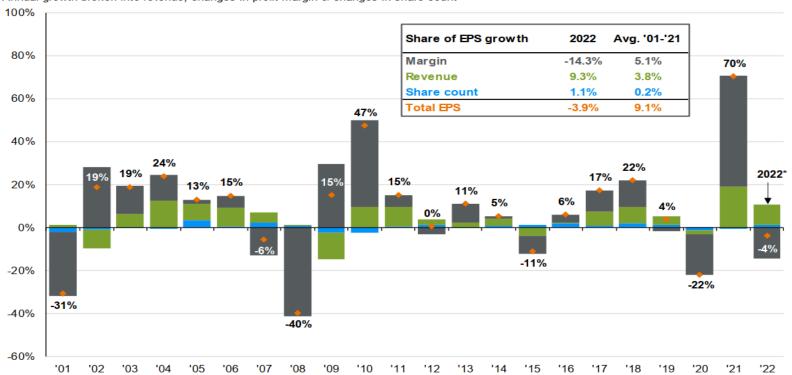




## **Corporate Earnings Growth**

#### S&P 500 year-over-year operating EPS growth

Annual growth broken into revenue, changes in profit margin & changes in share count





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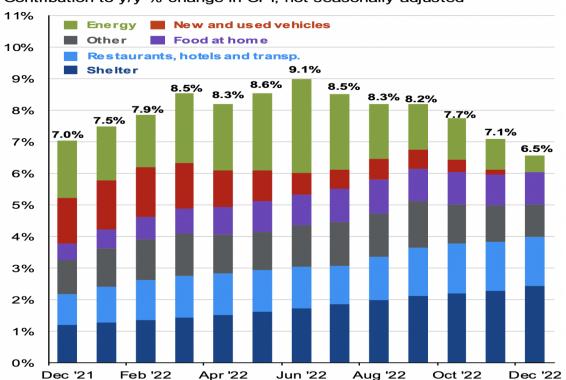
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### **Drivers of Inflation**

#### Contributors to headline inflation

Contribution to y/y % change in CPI, not seasonally adjusted



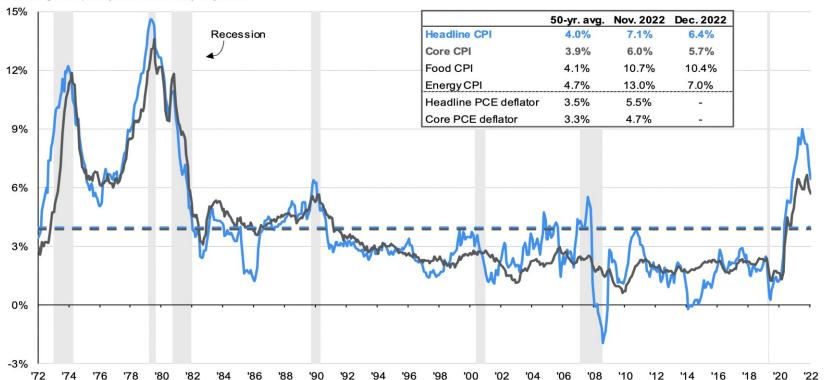


Source: Bureau of Labor Statistics, FactSet, Federal Reserve Bank of Philadelphia, University of Michigan, J.P. Morgan Asset Management. Contributions mirror the BLS methodology on Table 7 of the CPI report. Values may not sum to headline CPI figures due to rounding and underlying calculations. "Shelter" includes owner's equivalent rent and rent of primary residence. "Other" primarily reflects household furnishings, apparel, education and communication services, medical care services and other personal services. Reflects the latest daily 5yr/5yr breakevens, preliminary or final Consumer Sentiment survey, and the quarterly Survey of Professional Forecasters interpolated to a monthly series. The Survey of Professional Forecasters reflects the median estimate by professional Forecasters of average CPI inflation over the next 5 years. The series has been adjusted by J.P. Morgan Asset Management to exclude realized inflation readings within the forecast window. Guide to the Markets – U.S. Data are as of January 17, 2023.

### Inflation - The Last 50 Years

#### **CPI and core CPI**

% change vs. prior year, seasonally adjusted

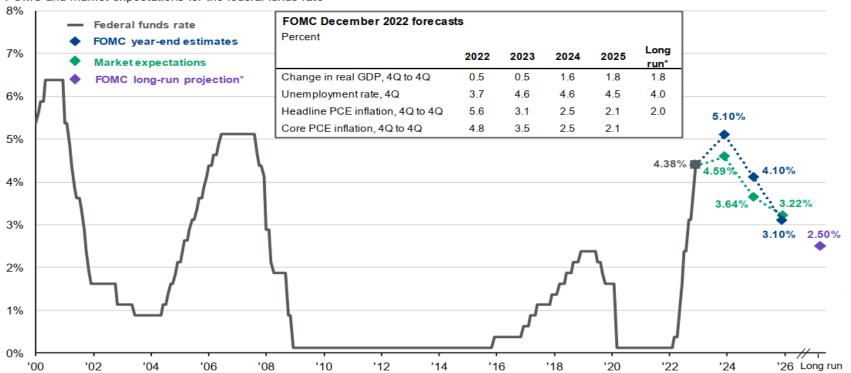




### The Fed and Interest Rates

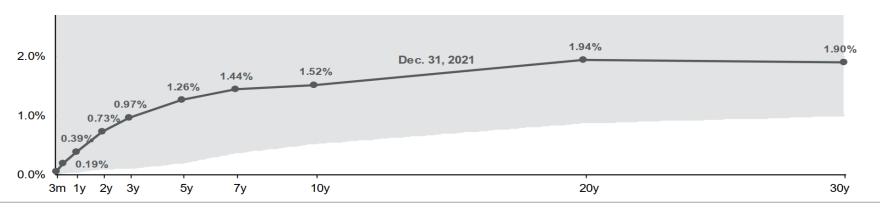
#### Federal funds rate expectations

FOMC and market expectations for the federal funds rate





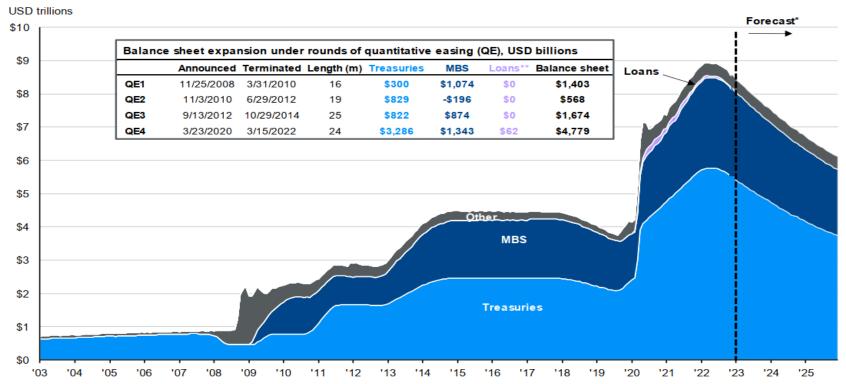
# **US Treasury Yield Curve**





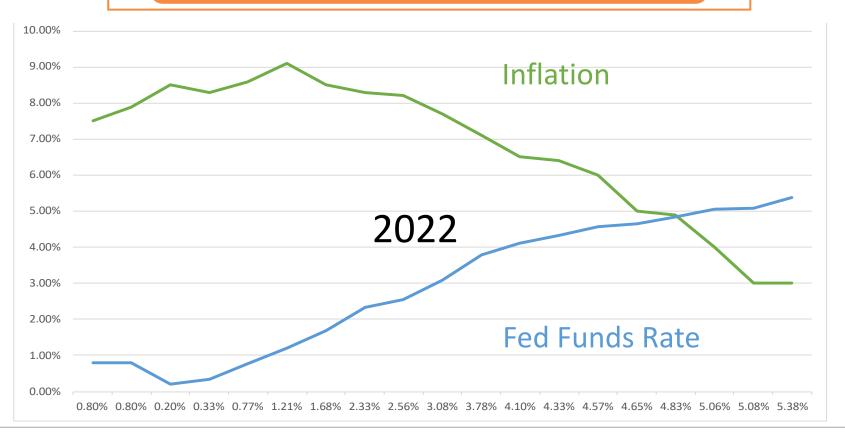
### The Fed's Balance Sheet

#### The Federal Reserve balance sheet





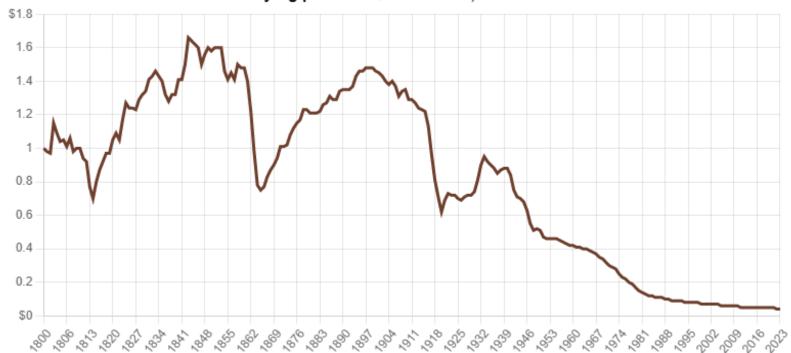
# **Inflation and Interest Rates**





# **Buying Power of \$1 USD**

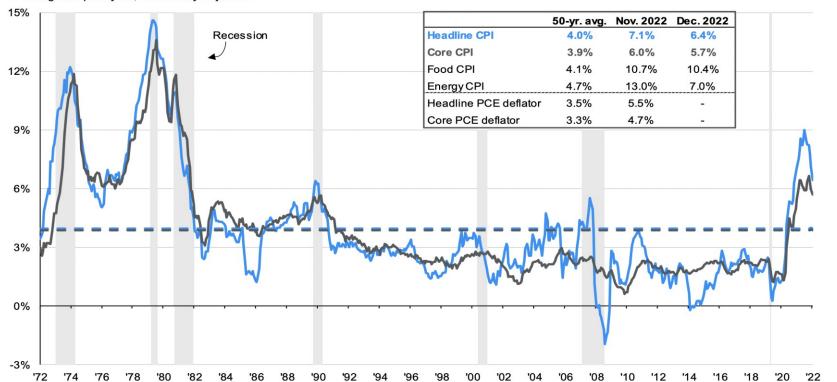
#### Buying power of \$1 over time, 1800-2023



### Inflation - The Last 50 Years

#### **CPI and core CPI**

% change vs. prior year, seasonally adjusted



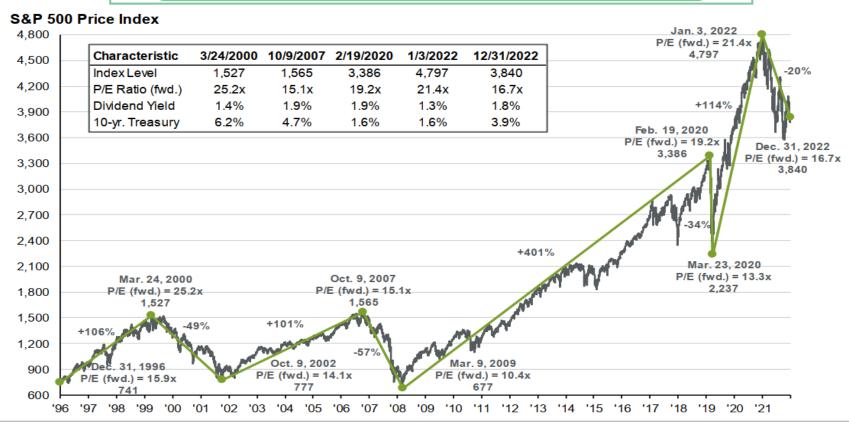


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### **S&P 500 At Inflection Points**



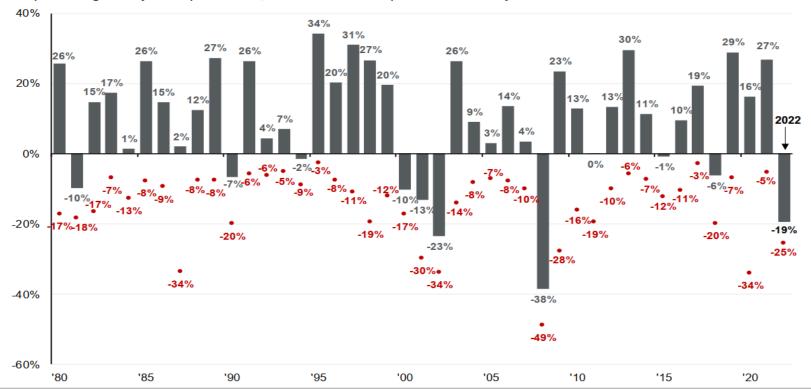
Guide to the Markets - U.S. Data are as of December 31, 2022.



## **Market Volatility**

#### S&P intra-year declines vs. calendar year returns

Despite average intra-year drops of 14.0%, annual returns were positive in 32 of 42 years

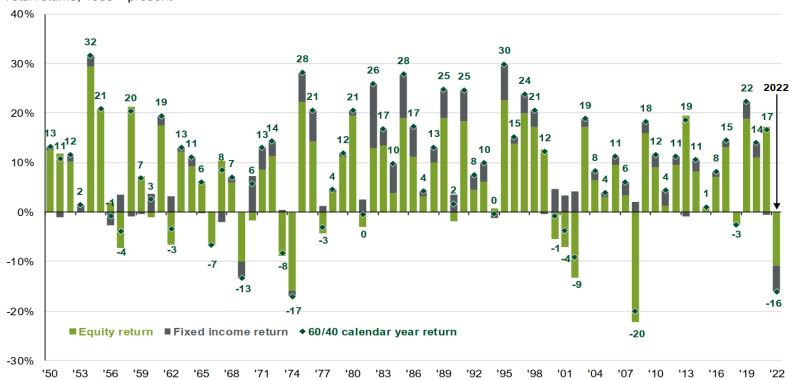




## 60/40 Annual Returns

#### 60/40 annual return decomposition

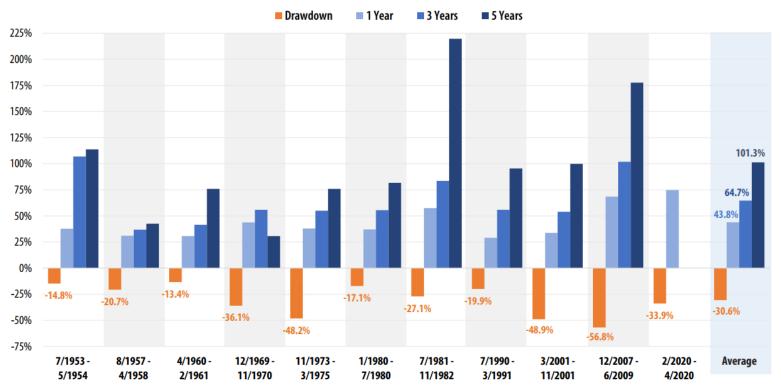
Total returns, 1950 – present





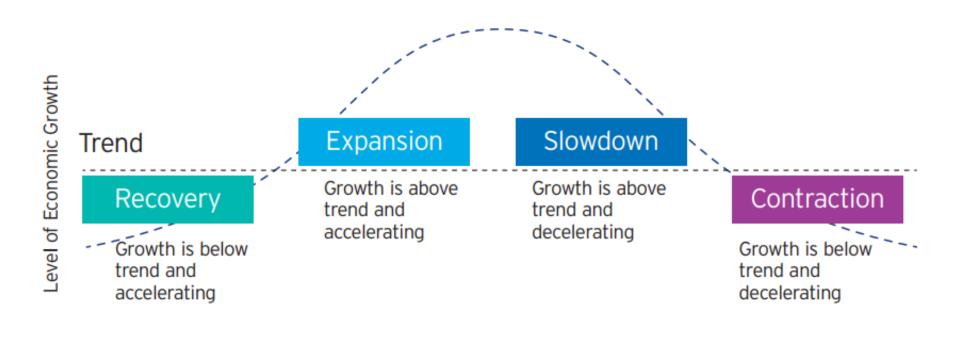
### **Bear Markets and Recoveries**

#### S&P 500 INDEX: RECESSION DRAWDOWNS AND PRICE RETURNS FOR SUBSEQUENT YEARS





# Stages of the Economic Cycle



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### **Household Debt Service Ratio**

### Household debt service ratio

Debt payments as % of disposable personal income, SA

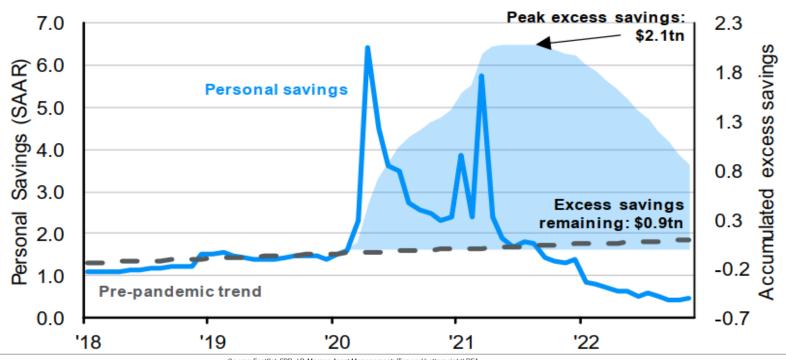




### **Excess Personal Savings**

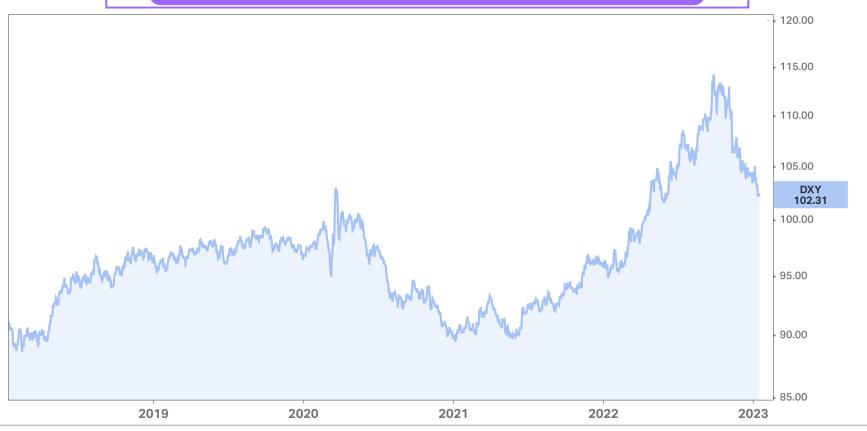
### Household excess savings

Trillions of USD





# 5 Year History of the US Dollar





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# **Space Tourism**



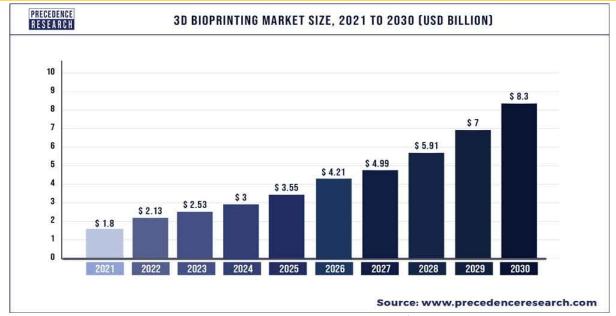
- The global Space Tourism Market is set to surpass \$3.62B by 2028, showing a CAGR of 37.1% during the forecast period 2022-2030
- Revenue forecast in 2030 is estimated to be \$8.67B
- Reusable rockets have cut the cost of space travel dramatically
  - \$54,500/kg cost of NASA space shuttles (pre-RR)
  - \$2,720/kg SpaceX's Falcon9 (2010)
  - \$1,410/kg SpaceX's Falcon Heavy (2018)

## **3D Printed Rocket Engines**



- 3D printing of rocket engines has been made possible by huge developments in 3D printing technology.
- It's more efficient to 3D print rocket engines than through traditional means.
- Government entities are giving grants to 3D printing companies to further develop the technology.

# **3D Bioprinting**



- The global 3D bioprinting market accounted for \$2.13B USD in 2021 and is expected to grow to \$8.3B by 2030.
- Poised to grow at a compound annual growth rate (CAGR) of 18.51% during the 2022-2030 period.

# In Summary

- 2023 is likely to be a difficult year for the stock market, but the bond market is expected to rebound.
- Risk management strategies have served us well.
- The Fed tightening cycle should end this year, leading to brighter days ahead.

# **In Summary**

- Personal and corporate debt levels remain healthy.
- Public company cost cutting will lead to rising profits next year.
- There may be better entry points to acquire more stock later in the year.
- Our focus: high quality investments, proper diversification, and a disciplined process.

# **Closing Message**

**USA**Battered, but never broken.



Still the envy of the world!

### **Aspect Wealth Management**

Investment Management

Active Management

Investment Research

**Tax Efficiency** 

**Education** Funding

Financial Planning

Goals-based Planning

Benefit Coordination

Income Optimization

Social Security Analysis Risk Management

**Asset Protection** 

Liability Insurance

Long Term Care Insurance

Life/Disability Insurance

**Estate Planning** 

Document Review

Beneficiary Review

Proper Use of Trusts

Charitable Planning

Tax Planning

Deferral Techniques

Roth Conversions

CPA/Attorney Coordination

**Loss Harvesting** 

**Business Planning** 

401(k) Plan Design

Non-Purpose Lending

Succession Planning

**Executive Retention** 



# **Our Team!**



Michael Clark\*\* CIMA®, CRC®



Zachary Clark\*\* CFP®



Jane Weekley\*\* MBA



Denise Salzman\*\* CPA®



Luke Vanley
Support
Advisor



Chip Tencza Operations Analyst



Jacqueline Clark Event Coordinator



Ghilda Rodriguez Office Administrator



Kima Lewis Office Administrator



Evita Hernandez Client Services



Jalisa Murphy Client Services



Micah Wakefield Portfolio Consultant



# Thank You!

