

A subsidiary of Orange County Bancorp, Inc.

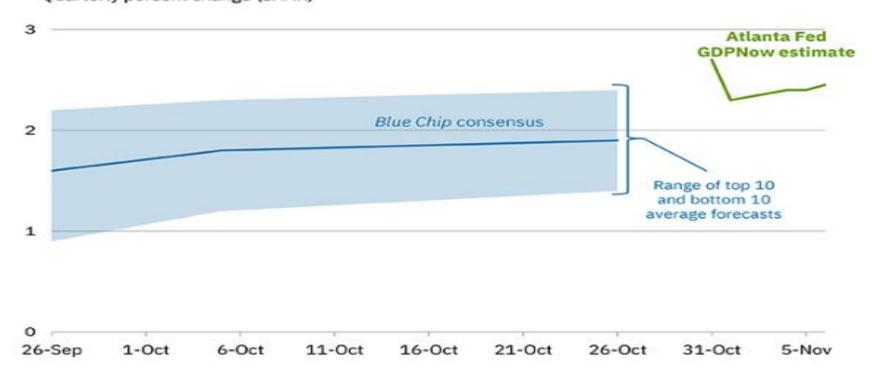
Deliberate investing. Intentional value.

# **STANDPOINT**

November 2024



#### Evolution of Atlanta Fed GDPNow real GDP estimate for 2024: Q4 Quarterly percent change (SAAR)



#### Date of forecast

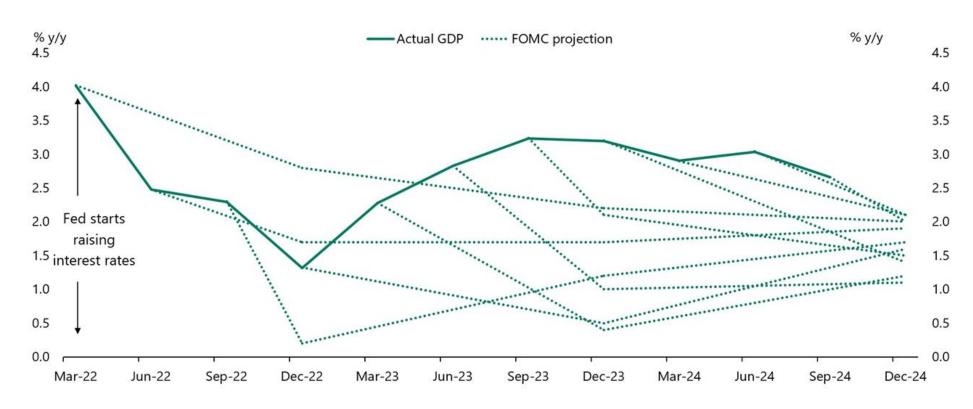
Sources: Blue Chip Economic Indicators and Blue Chip Financial Forecasts

Note: The top (bottom) 10 average forecast is an average of the highest (lowest) 10 forecasts in the Blue Chip survey.





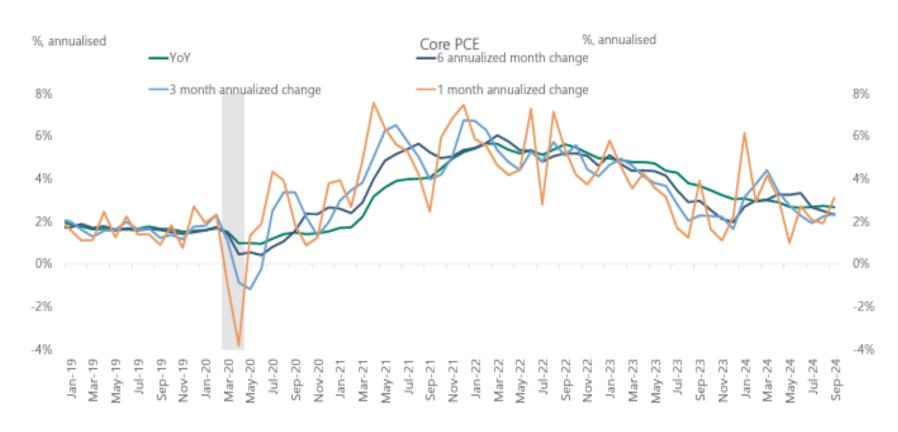
The FOMC has constantly expected the economy to slow down. But it still hasn't happened.



Source: Apollo

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#### Core inflation stabilizing at 2% or starting to move higher again?

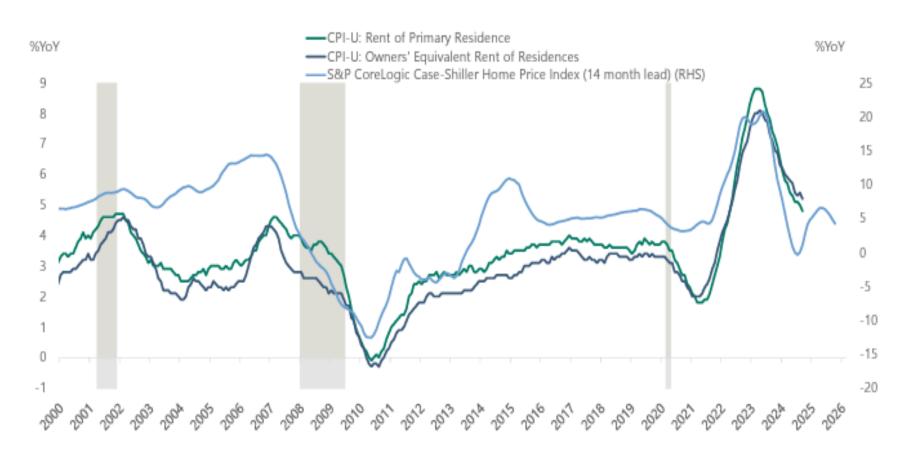


Source: BEA, Haver Analytics, Apol lo Chief Economist

APOLLO

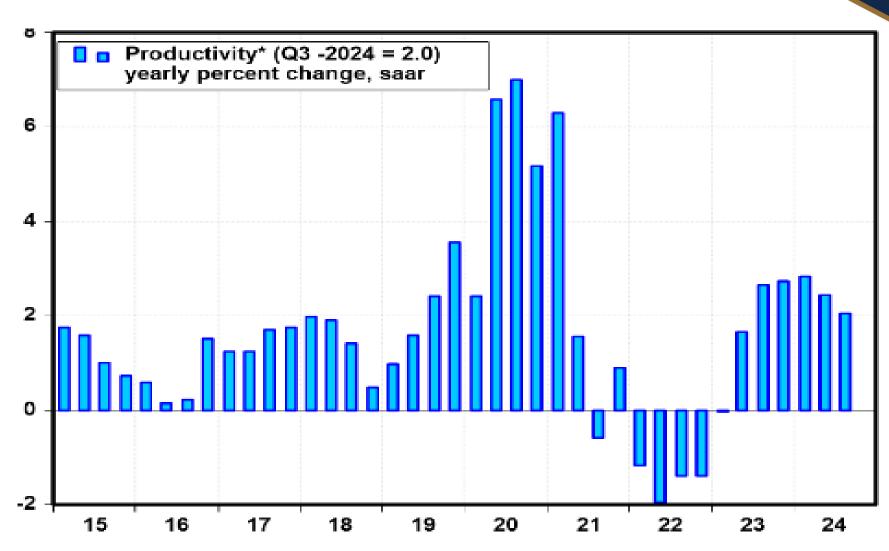
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### Rebound coming in housing inflation?



Source: Haver Analytics, B.S., S&P, Apollo Chief Economist

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# **Productivity Examples**





Source: KCAL

# **Productivity Examples**





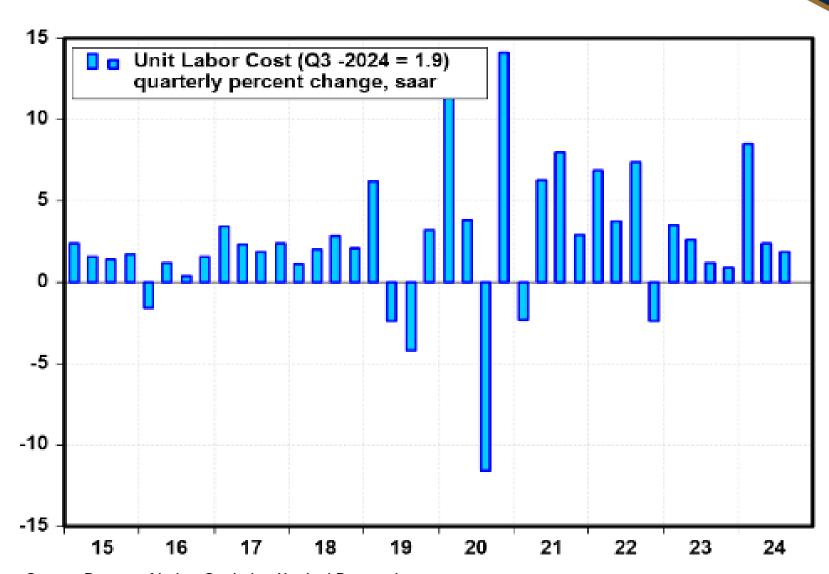
Source: CBS This Morning

# **Productivity Examples**





Source: CBS This Morning

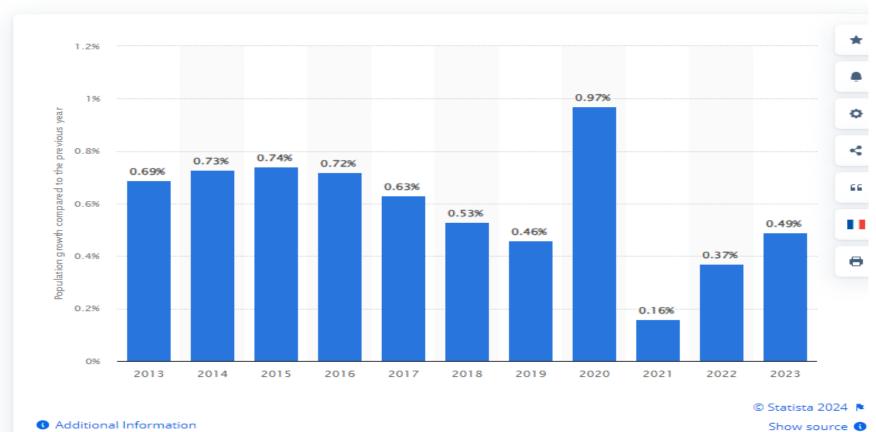






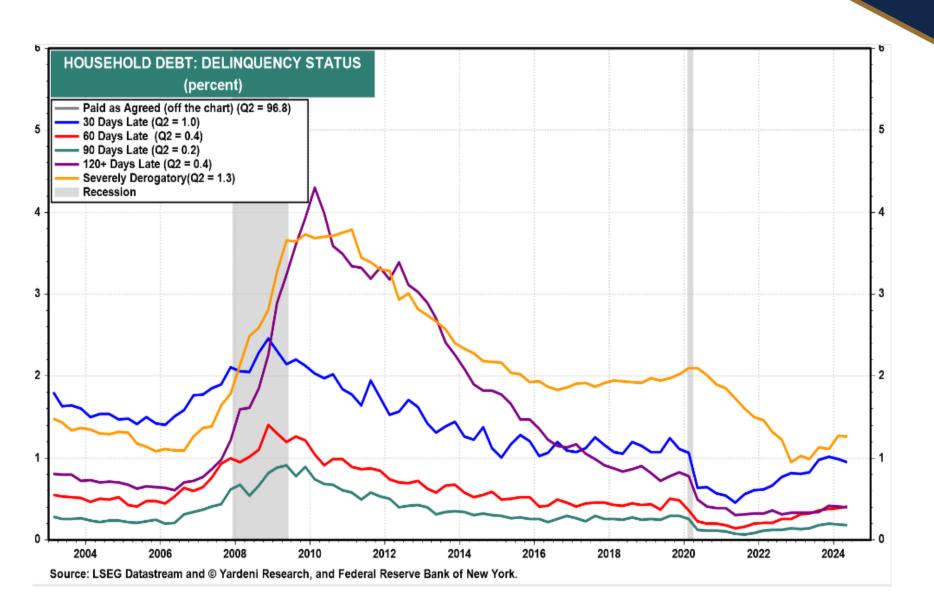
#### United States: Population growth from 2013 to 2023

(compared to the previous year)



Source: U.S. Census Bureau



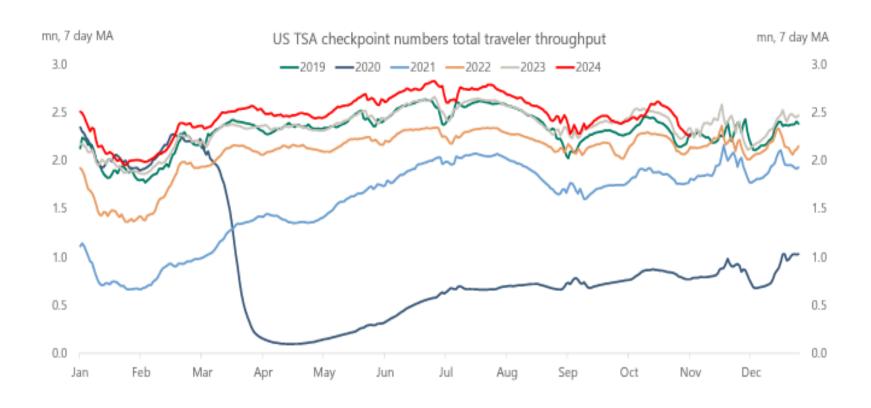




#### APOLLO

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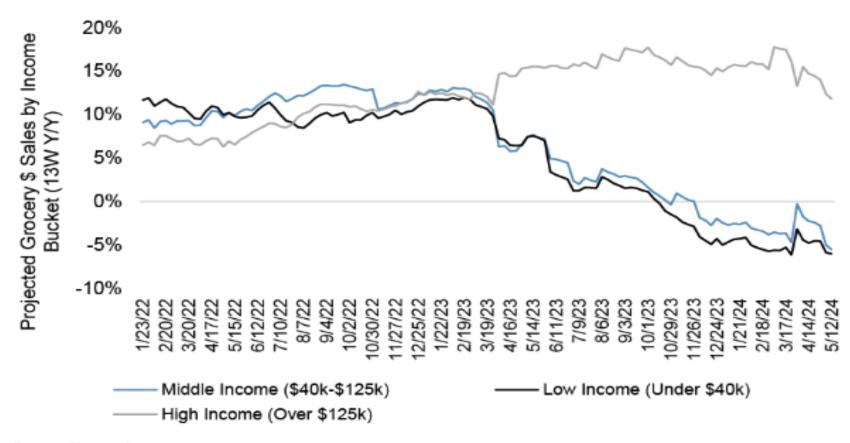
### Daily data for US air travel



Source: TSA, Bisomberg, Apollo Chief Economist
28



#### projected grocery \$ sales by income bucket (13W Y/Y)



Source: Numerator.

#### APOLLO

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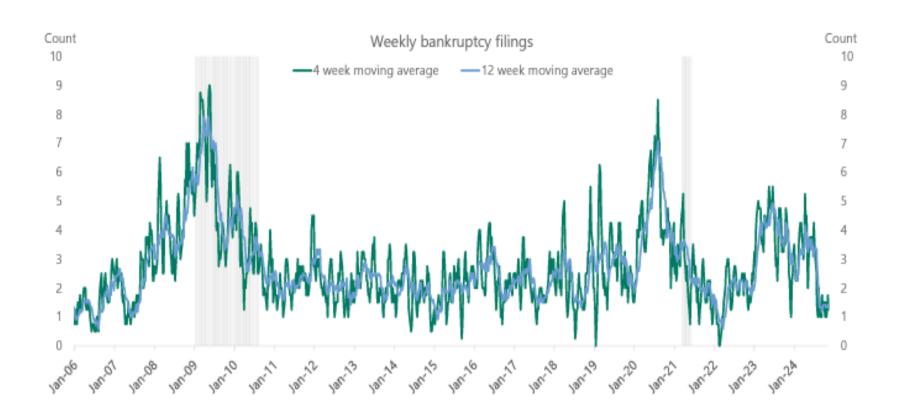
### The stock price of staffing firms points to a rebound in job openings



Sauros: Bloomberg, BLS, Apollo Chief Economist



### Weekly bankruptcy filings

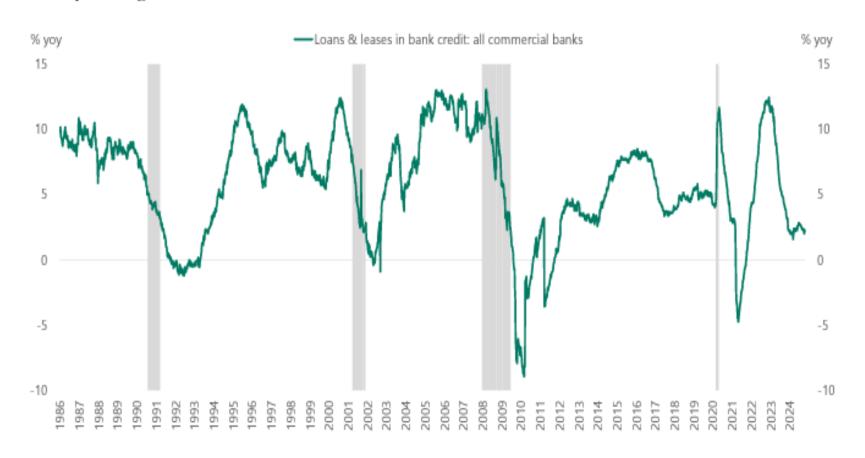


Source: Bloomberg, Apollo Chief Economist. Nate: Filings are for companies with more than \$50 mm in liabilities. For week ending on November 8, 2024.

APOLLO

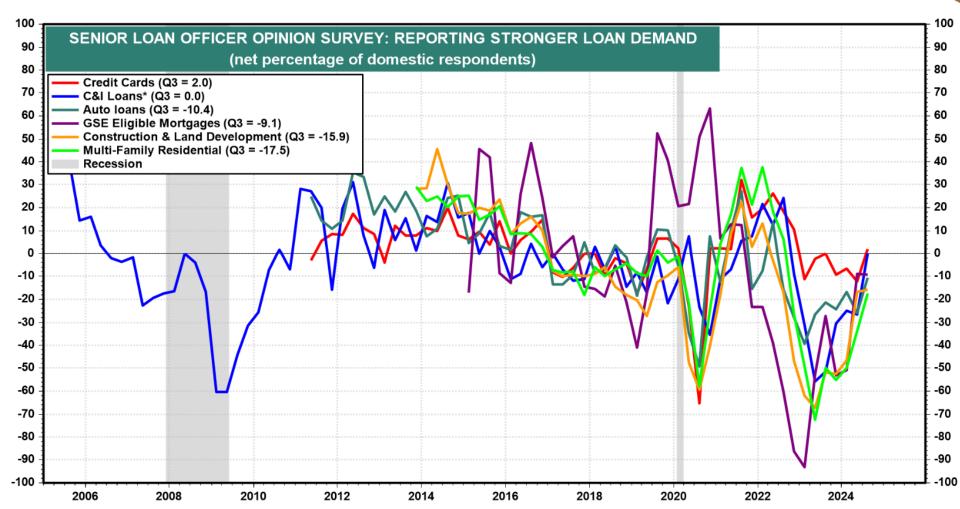
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### Weekly loan growth for banks



Source: FRB, Haver, Apollo Chief Economist



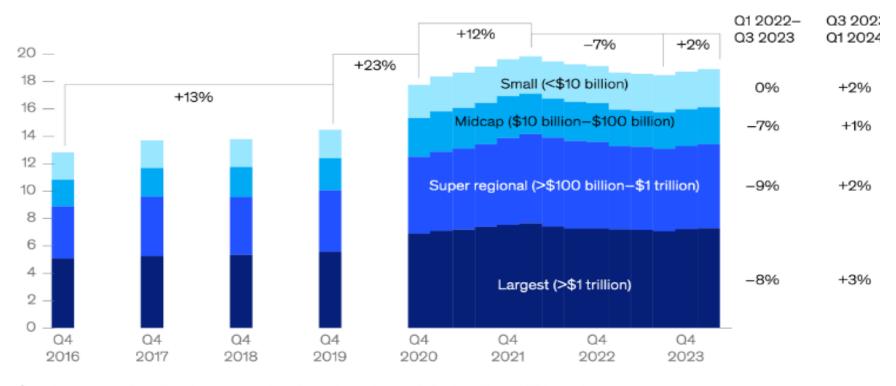


Source: LSEG Datastream and @ Yardeni Research, and Federal Reserve Board.

<sup>\*</sup> Average of large & medium firms and small firms.

# US bank deposits began rising again in the fourth quarter of 2023, a recovery that came after six straight quarters of declines.

## Total deposits at US financial institutions, by asset size, 1 \$ trillion



<sup>&</sup>lt;sup>1</sup>Includes commercial, retail, and government deposits; excludes deposits in foreign offices of US institutions. Source: Federal Financial Institutions Examination Council

McKinsey & Company



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4.3060 -0.0350 (-0.8063%)

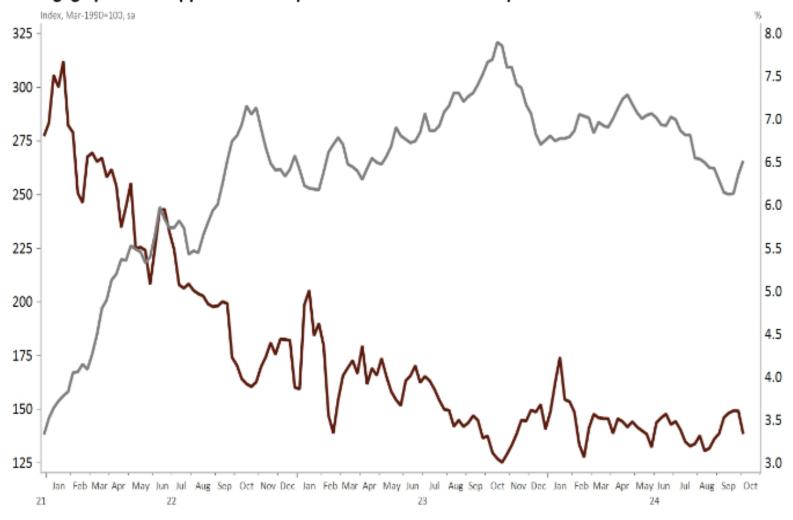
Choe Indices - Choe Indices Delayed Price. Currency in USD

At close: November 8 01:59PM CST





#### Mortgage purchase applications drop as interest rates climb in past two weeks



— MBA, FRM 30-Year, Contract Rate (Right axis)— Purchase Applications Index (Left axis)

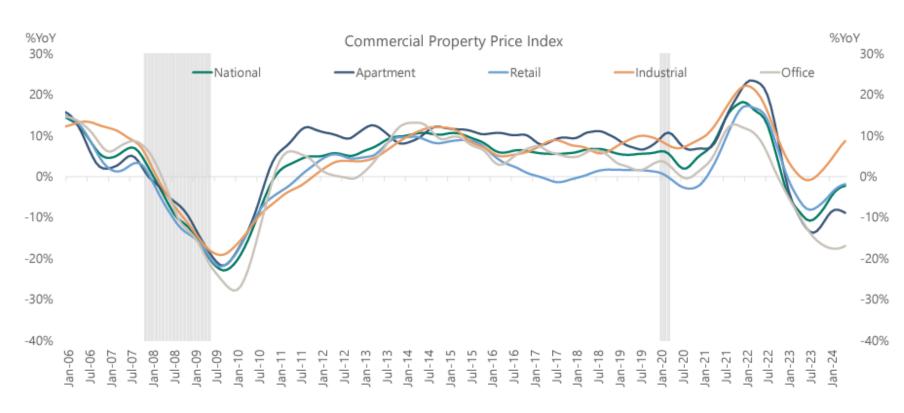
Source: Renaissance Macro Research, Macrobond







### CRE prices mixed

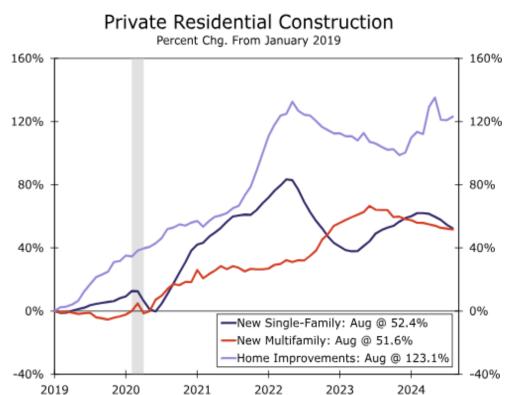


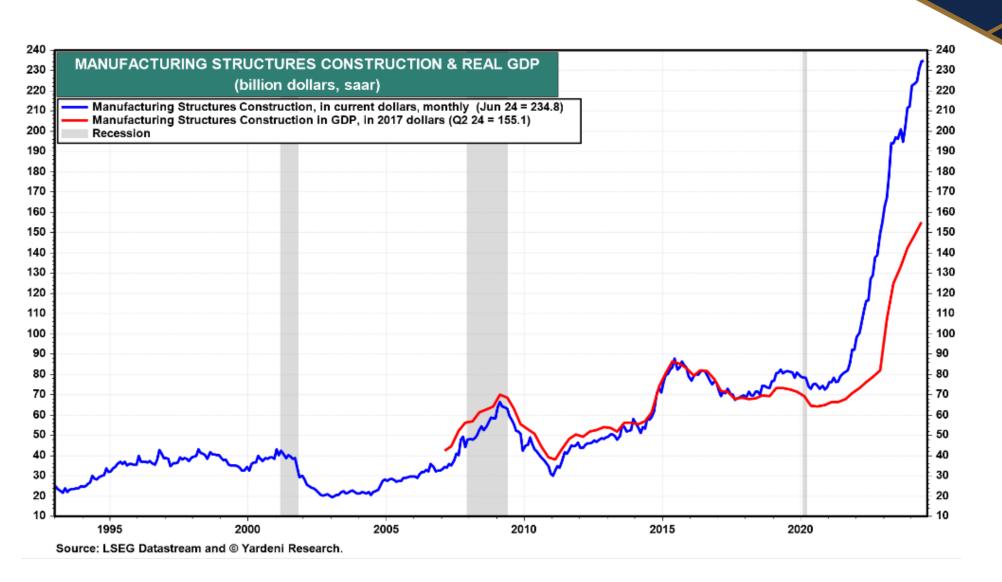
Source: RCA, Bloomberg, Apollo Chief Economist

## The need for Housing continues to be strong





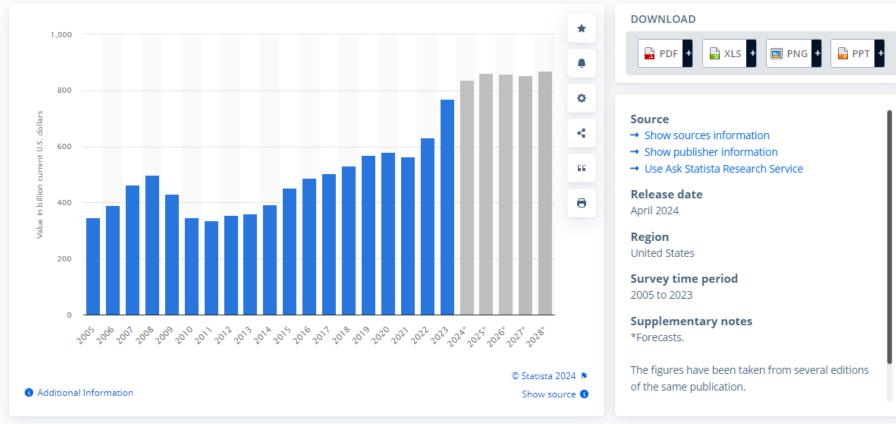


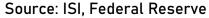




# New non-residential construction spending in the United States from 2005 to 2023, with forecasts until 2028

(in billion current U.S. dollars)







## United Rentals

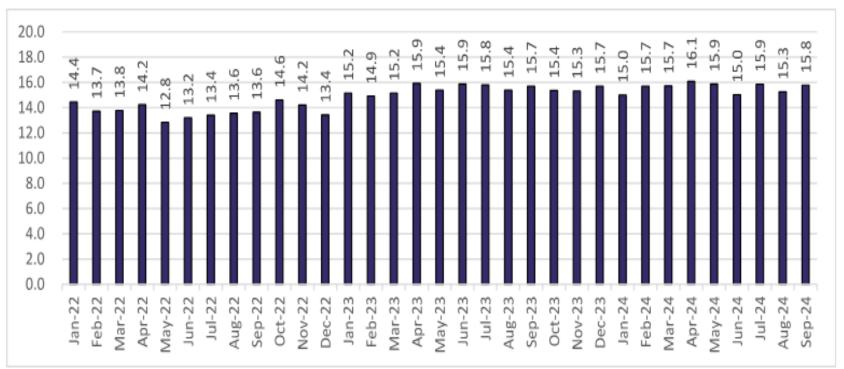
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- Takeaways from investor meeting with management highlighted 2024 demand moderation in-line with expectations, 2025 directionally a growth year in FY25
- In "the third of nine innings" on the mega project timeline
- Utilization of assets, trending up over the last few years, to continue
- Increasingly resilient and diversified portfolio to reduce cyclicality in downturns vs.
   5-10 years ago
- Several notable tailwinds including IIJA, IRA, CHIPS, transition to EVs and parallel development in infrastructure, investments in LNG projects, expansive data center construction and re-shoring/nearshoring activities to provide growth opportunities for the next several years
- Supply chain bottlenecks have largely healed

Source: URI and JP Morgan

### Pick-up Truck Sales - Showing Improvement

Exhibit 1 - Monthly Light Vehicle SAAR



Source: Wards; Wells Fargo Securities, LLC

Note: SAAR is the "seasonally adjusted annual rate"

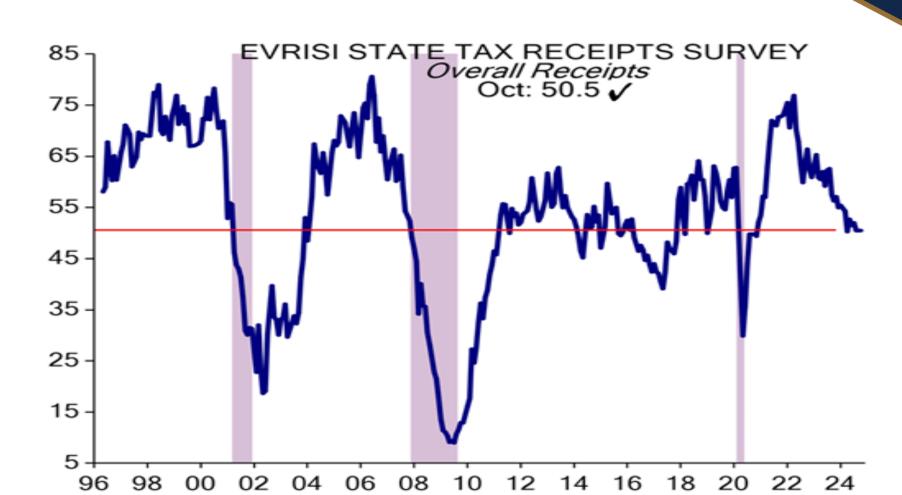








Source: American Institute of Architects and Wells Fargo Economics



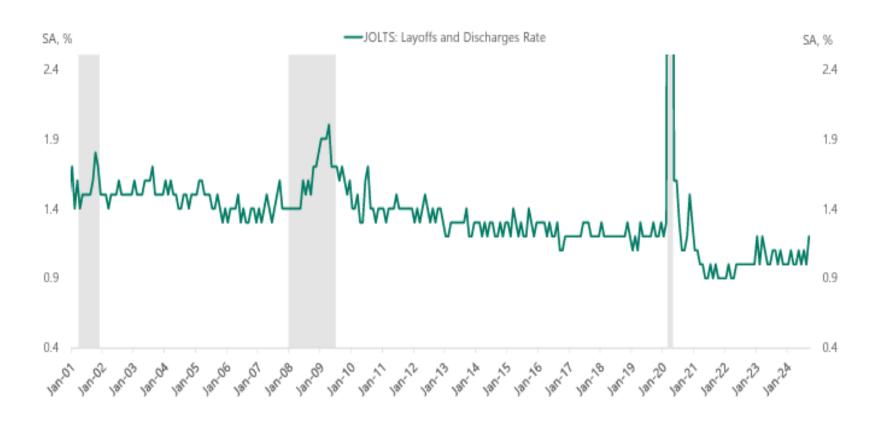


Source: ISI

APOLLO

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#### Very low levels of layoffs

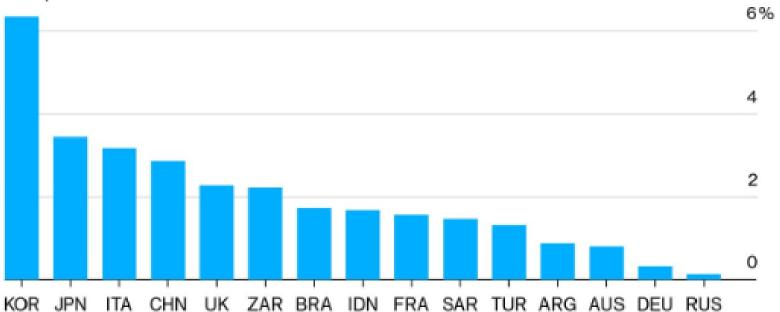


Source: BLS, Haver Analytics, Apol lo Chief Economist

#### Who's Vulnerable to Trump's Across-Board Tariffs?

Exports to US as share of GDP for G20 countries\*

Exports to US as Share of GDP



Source: International Monetary Fund

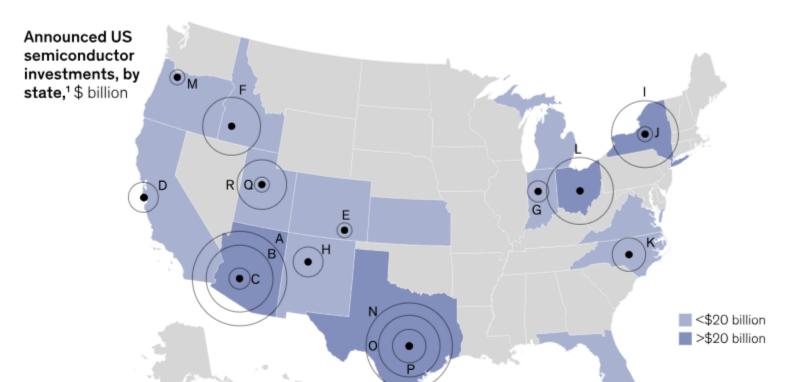
Note: \* Excludes US neighbors and USMCA members Canada and Mexico whose

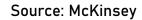
share is 21% and 27% respectively

Bloomberg



#### New US semiconductor builds could reach \$200 billion to \$350 billion, with the largest investments in Arizona, New York, Ohio, and Texas.



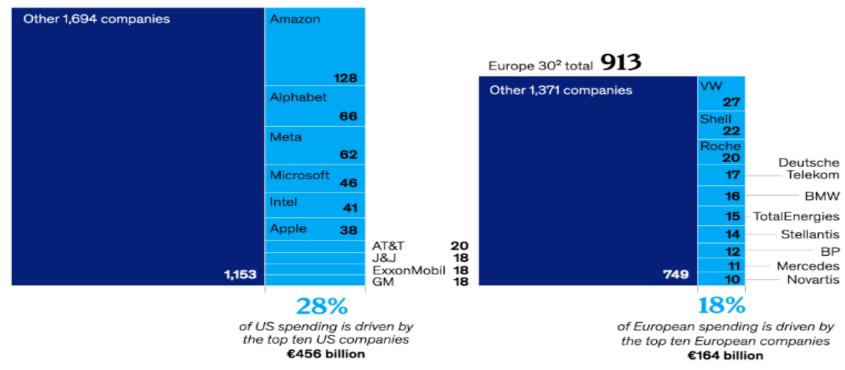




#### The top ten US companies invest three times as much as Europe's top ten.

Capital expenditure and R&D spending of large¹ European² and US corporates, 2022,³ € billion

US total **1,609** 



Note: Figures may not sum due to rounding. 'Large defined as having revenue of >\$1 billion.

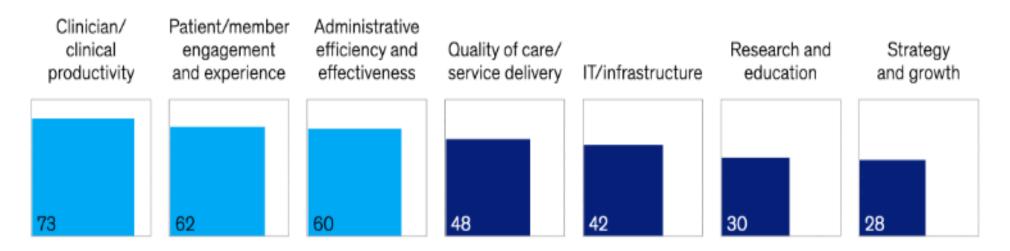
<sup>8</sup>Considers only public companies; excludes intangible assets.



<sup>&</sup>lt;sup>2</sup>Europe 30 = EU-27 plus Norway, Switzerland, and the United Kingdom.



#### Areas believed to benefit the most from generative AI (gen AI), % of respondents (n = 100)



Source: McKinsey US survey on gen Al in healthcare, Mar 11-13, 2024

McKinsey & Company

# Demand for power for data centers is expected to rise significantly in the United States.

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# Projected US data center energy consumption (medium scenario), terawatt-hours

700 — 600 —

2030

Source: Global Energy Perspective 2023, McKinsey, Oct 18, 2023; McKinsey analysis

2027

2028 2029

2026

2025

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2024 2025 2026 2027 2028 2029 2030

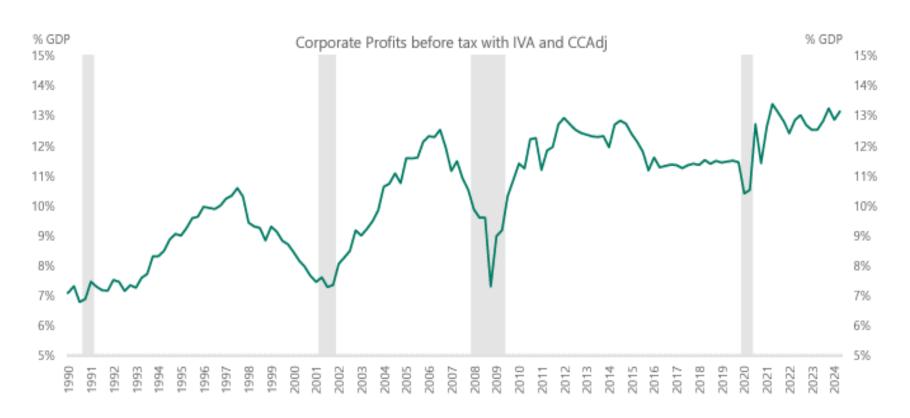
Projected US data center share of

total US power demand, %





#### Corporate profits near all-time highs as a share of GDP

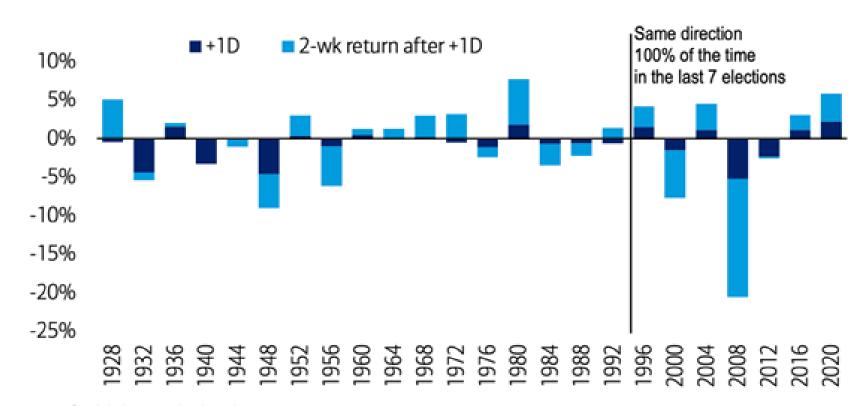


Source: BEA, Haver Analytics, Apollo Chief Economist 22



#### Exhibit 6: Price momentum usually continue into following weeks after elections

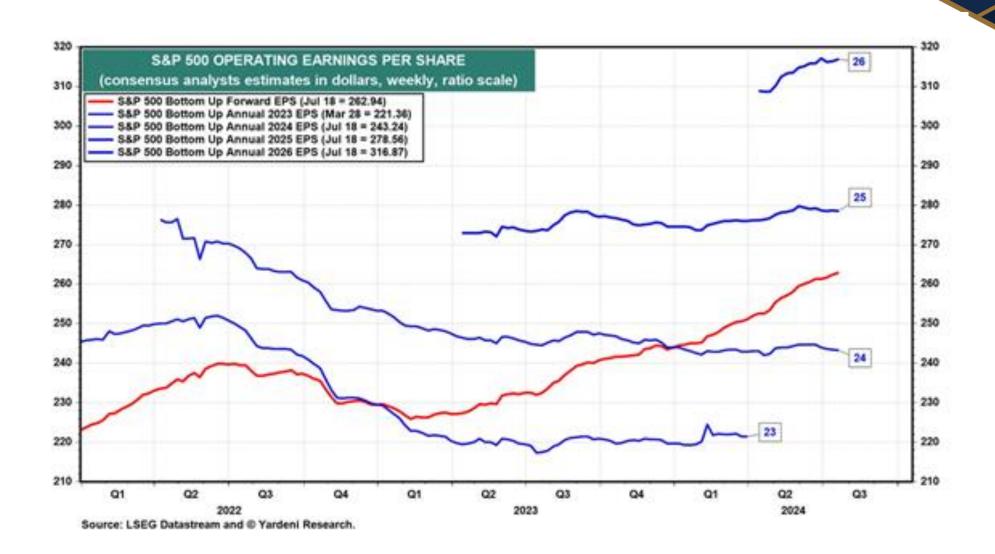
S&P 500 return the day after election vs. 2-wk after the day after election



Source: BofA Global Research, Bloomberg

BofA GLOBAL RESEARCH

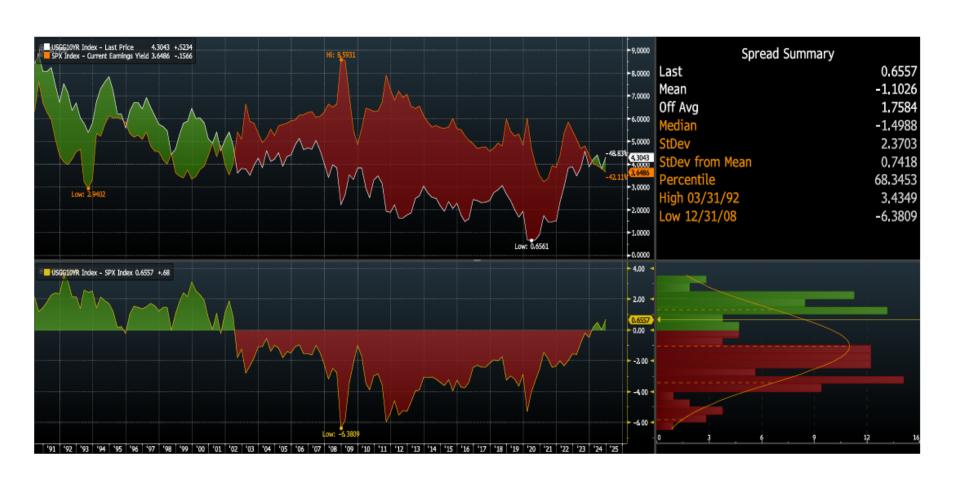




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# Earnings Yield vs. Fixed Income Yield





Source: Bloomberg



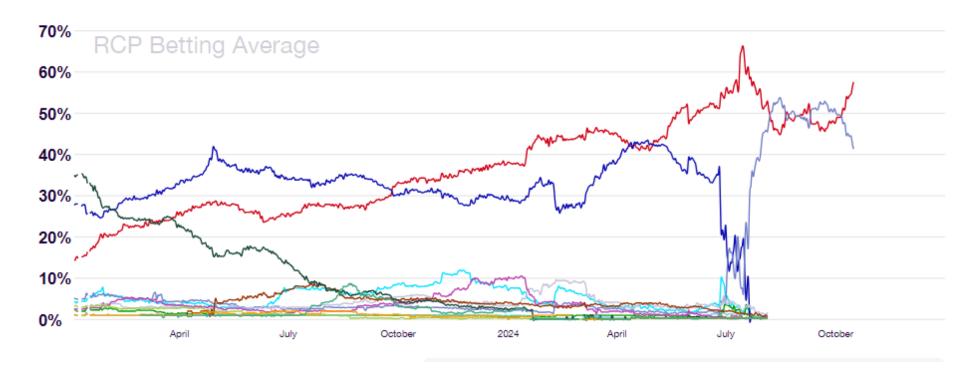
RealClearPolitics Betting Average



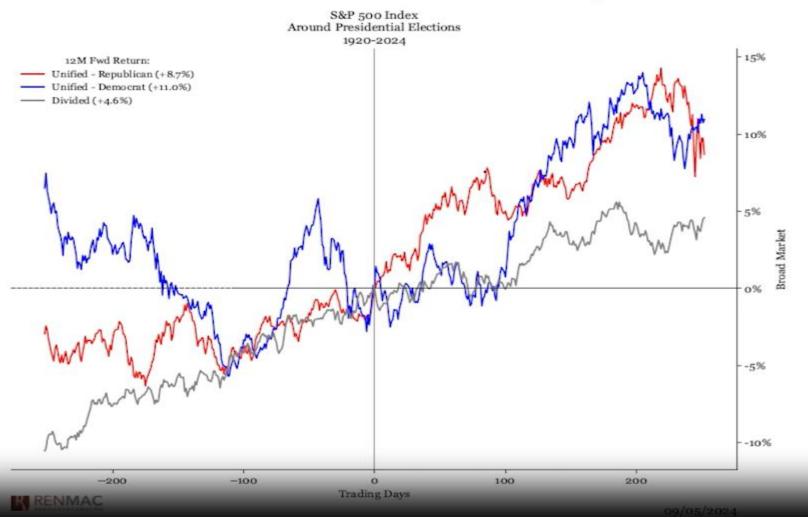


# 2024 U.S. President





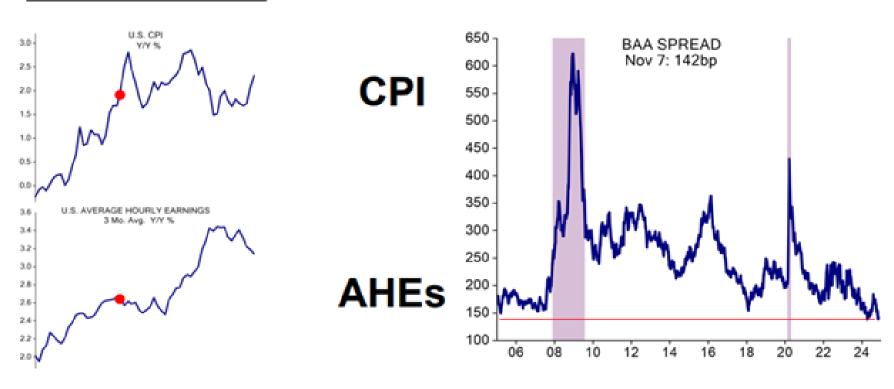
# Election Scenarios Generally O.K.



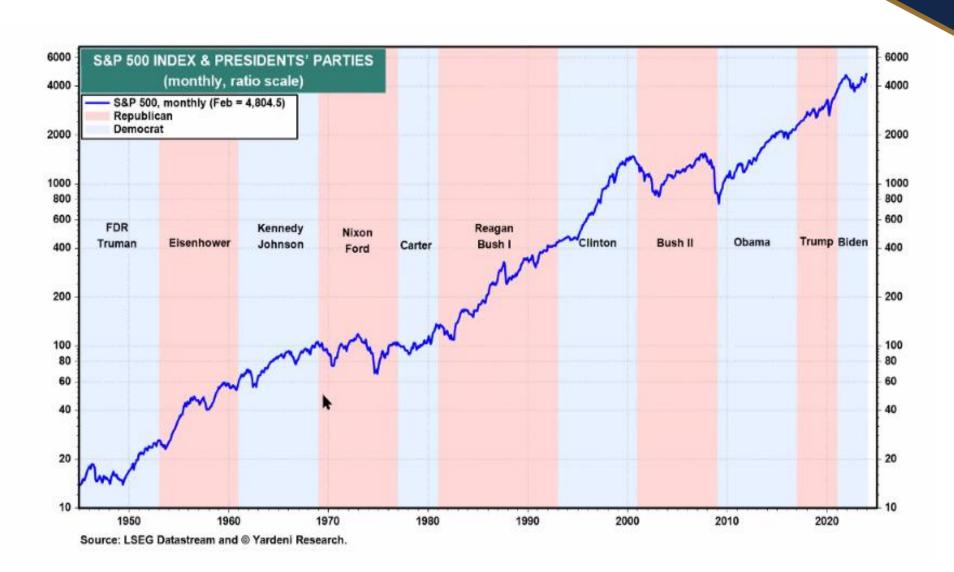




# 2015 to 2019

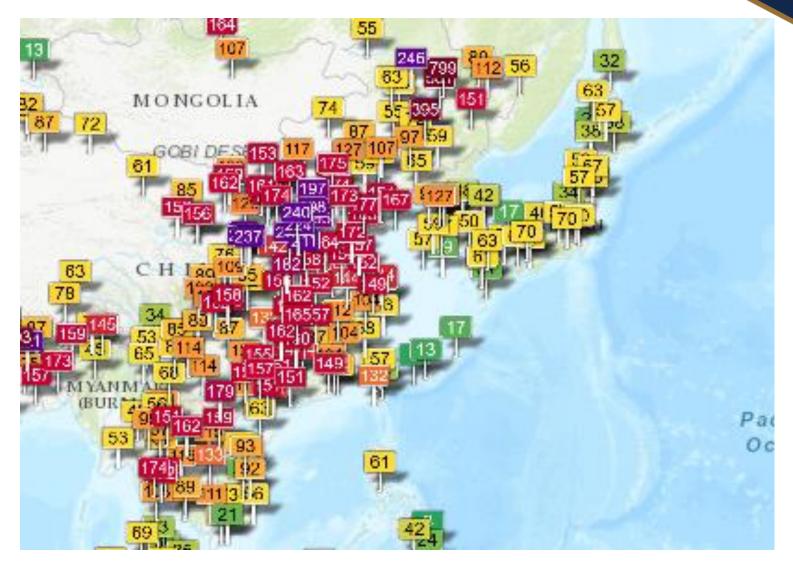


Source: ISA





## Chinese Air Pollution



Source: World Air Quality Index







Source: ISA

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