

## Secular Demand Beneath Near-Term Volatility

### AI Infrastructure Continues to Drive Secular Winners

January was a strong month for equities, with many companies benefiting from powerful secular trends. Semiconductors, particularly the semiconductor capital equipment ecosystem, were notable beneficiaries following commentary from NVIDIA Corp. (NVDA) CEO Jensen Huang at the annual Consumer Electronics Show about new chips and accelerating demand for memory. Demand for memory capacity appears to be running ahead of prior expectations, which in turn has driven strong performance among suppliers of the equipment required to produce that memory. The key takeaway is that the AI buildout is not limited to chip designers themselves; the entire manufacturing ecosystem enabling that capacity expansion is seeing meaningful demand.

Within AI, the distinction between winners and losers is becoming clearer. Hardware and physical assets have emerged as the primary beneficiaries, while software companies may see their historic competitive advantages challenged. For example, AI cannot replace the physical manufacturing of semiconductors or the infrastructure required to power and connect data centers. As a result, suppliers tied to hard assets, like power systems, infrastructure, and interconnectivity, are likely to remain key beneficiaries of the AI investment cycle. Meanwhile, the traditional moat that many SaaS companies enjoyed for decades may compress as AI lowers switching costs and reduces differentiation, shifting the market dynamic toward price makers versus price takers.

Importantly, the AI investment wave is also broadening beyond hyperscalers. Large enterprises and technology companies with substantial cash balances are increasingly building their own data center capacity. That diversification expands the addressable market for infrastructure providers and reduces dependence on a small number of hyperscale buyers. With roughly half a trillion dollars of capital expected to be deployed toward AI infrastructure in 2026, the scale of this investment cycle begins to resemble a government-like stimulus program flowing through the data center supply chain.

### Geopolitics, Trade Routes, and Supply Chains

Control of global trade routes continues to play an important role in geopolitical and economic dynamics. The United States maintains strategic influence over critical shipping corridors including the Panama Canal and Suez Canal, and geopolitical developments in the Middle East and Asia continue to reinforce the importance of maintaining secure global trade networks. These dynamics increasingly intersect with supply chain security and national industrial strategy.

### Military Modernization and the Rise of Autonomous Systems

Military modernization remains another powerful structural theme. The ongoing proliferation of drones, reinforced by the Iran conflict, highlights the reliance on autonomous and unmanned systems in modern warfare. The U.S. has already begun to ban Chinese suppliers from the military drone supply chain, which drives incremental demand for domestic providers.

Technological advancements in areas such as solid-state batteries could also prove critical. Lighter and more energy-dense batteries enable drones to travel farther and carry heavier payloads, which could become a decisive

advantage in conflict. In addition, programs such as Golden Dome are expected to function as umbrella initiatives funding technologies that collectively contribute to national defense capabilities.

## **Automation and Reindustrialization**

Automation is likely to be a key tailwind for reindustrialization in the United States and other developed markets. While robotics adoption continues to expand, the timeline for mass deployment is likely closer to the end of the decade, with 2030 emerging as a meaningful inflection point for broader adoption across industries.

In the meantime, infrastructure investment continues to support industrial expansion. Programs such as BEAD (Broadband Equity, Access, and Deployment) are finally beginning to deploy capital. Companies such as Charter Communications, Inc. (CHTR) confirmed that it is entering the early stages of a new upgrade cycle. These developments reinforce the broader trend toward rebuilding domestic infrastructure capacity.

## **Market Volatility and Areas of Uncertainty**

Despite these structural tailwinds, the market is currently experiencing volatility in several areas including private credit, oil, and gas. One area of caution remains financials. Until companies publish their annual reports and 10-Ks in March, balance sheet clarity remains limited. Historically, this reporting period often provides greater insight into underlying credit conditions and capital structures.

Energy markets also present potential volatility. If geopolitical developments shift in a way that brings additional supply to market, particularly if Venezuelan oil becomes more accessible, the result could be significant downward pressure on oil prices.

## **Federal Reserve Policy and the Yield Curve**

Economic data has not consistently moved in the Federal Reserve's favor, and the market is preparing for the transition to a new Fed chair. While the probability of rate hikes appears low, the timing of rate cuts may be pushed further out depending on inflation data.

A notable development is the steepening of the Treasury yield curve, which can be supportive for lending activity. Comments from Federal Reserve Chair nominee Kevin Warsh suggest a potential policy approach that combines rate cuts with balance sheet reduction, potentially offset by regulatory changes, such as easing certain Dodd-Frank constraints, to allow banks to bring more assets back onto their balance sheets.

## **Outlook**

The near-term outlook may include volatility, as geopolitical developments and macro uncertainty create short-term market swings. However, the broader outlook remains constructive.

Automotive markets, for example, appear to be in the early stages of recovery after resetting inventories during the transition from a focus on electric vehicles back to internal combustion engines and hybrid vehicles. Modern vehicles increasingly resemble computers on wheels, reinforcing the secular demand for semiconductors and advanced electronics. Inventories remain relatively low and could support production growth as demand stabilizes.

The primary risk to the bullish outlook would be if inflation remains stubbornly high, pushing rate cuts further into the future. Rising oil prices could also act as an inflationary tailwind that delays monetary easing.

Overall, while macro volatility may persist in the near term, several powerful structural forces, including AI infrastructure investment, automation, military modernization, and digital infrastructure deployment, continue to create opportunities across multiple sectors of the economy.

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