



ECONOMIC OUTLOOK & TRENDS FOR U.S. MANUFACTURING TECHNOLOGY

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CXO - Chief Experience Officer

The Association For Manufacturing Technology

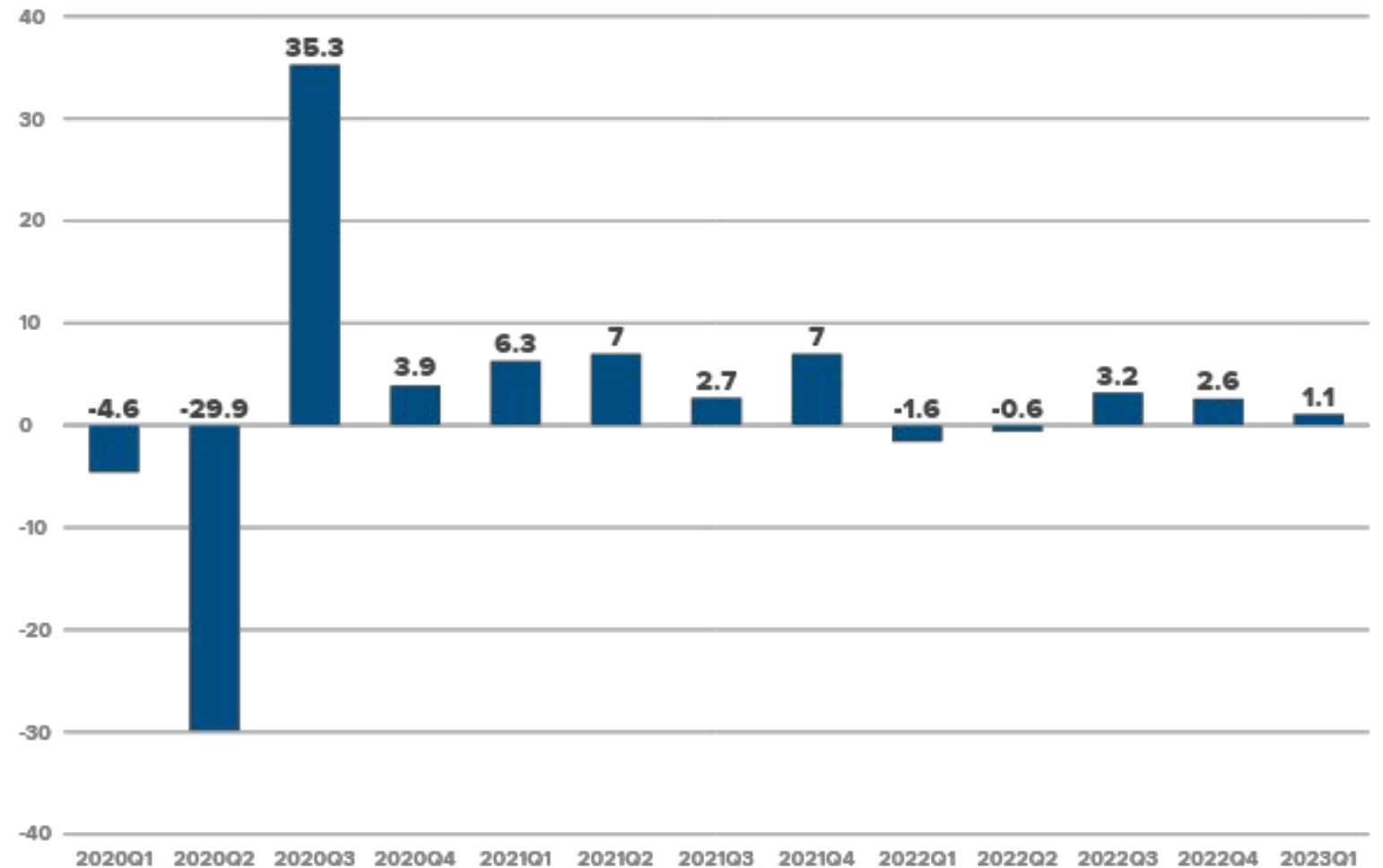
WHERE IS THE RECESSION?

There have been mixed economic signals for some time and many economists have been predicting a coming recession, but it isn't showing in the data yet.



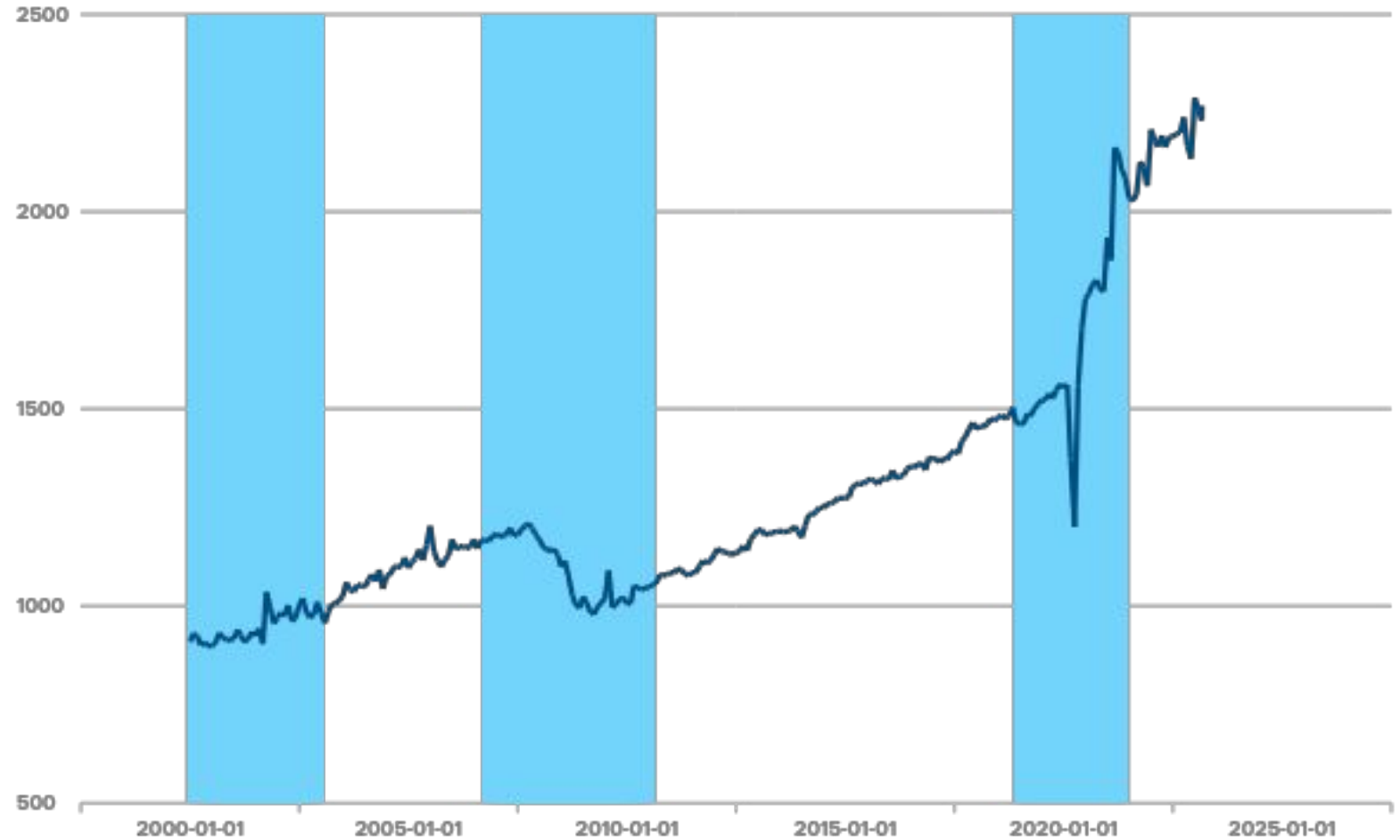
GDP: BELOW TREND BUT STILL POSITIVE

Real GDP Percent Change (Annualized)

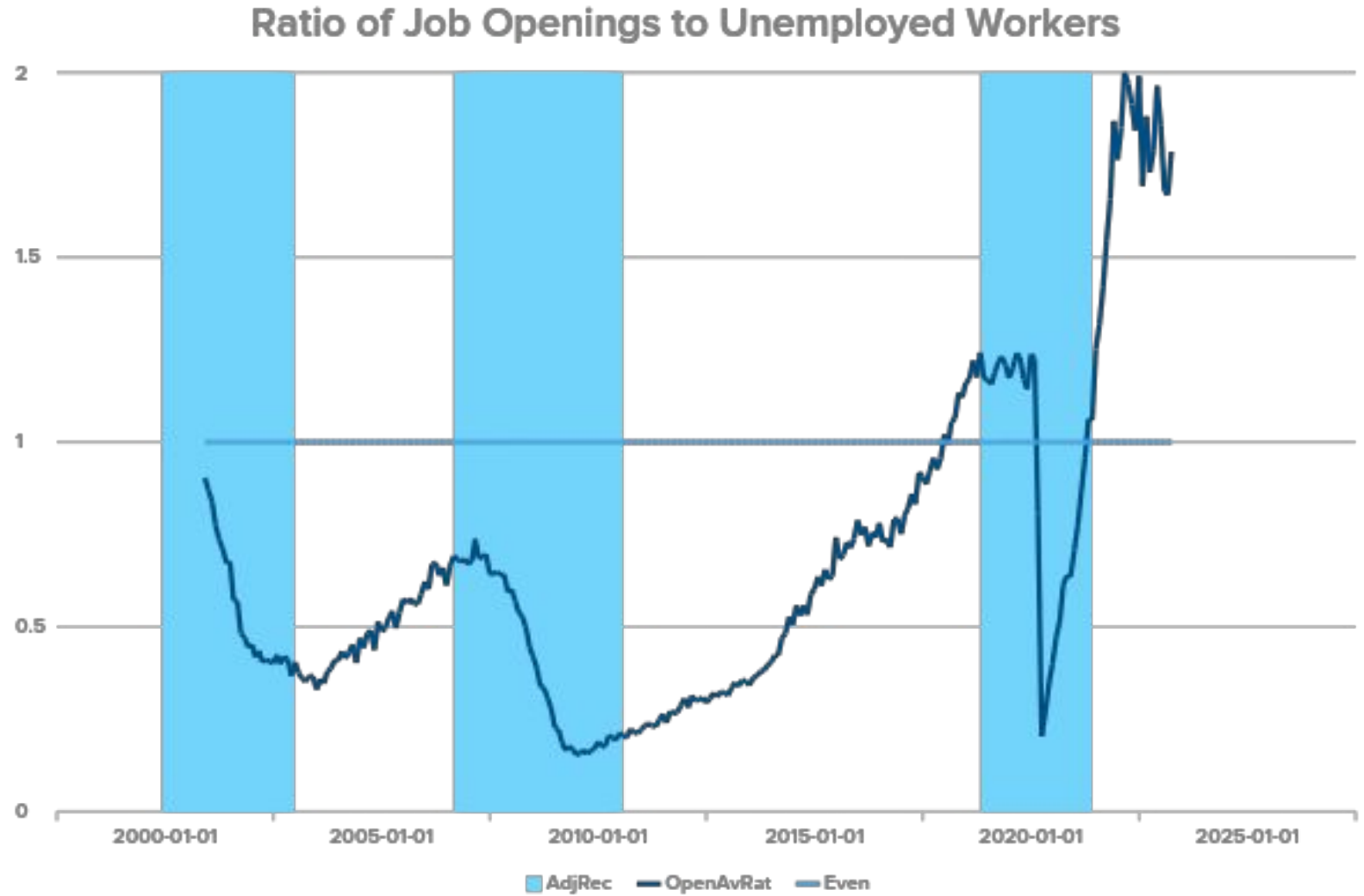


CONSUMER SPENDING

Personal Consumption Expenditure: Durable Goods



EMPLOYMENT: SUPER TIGHT LABOR MARKET



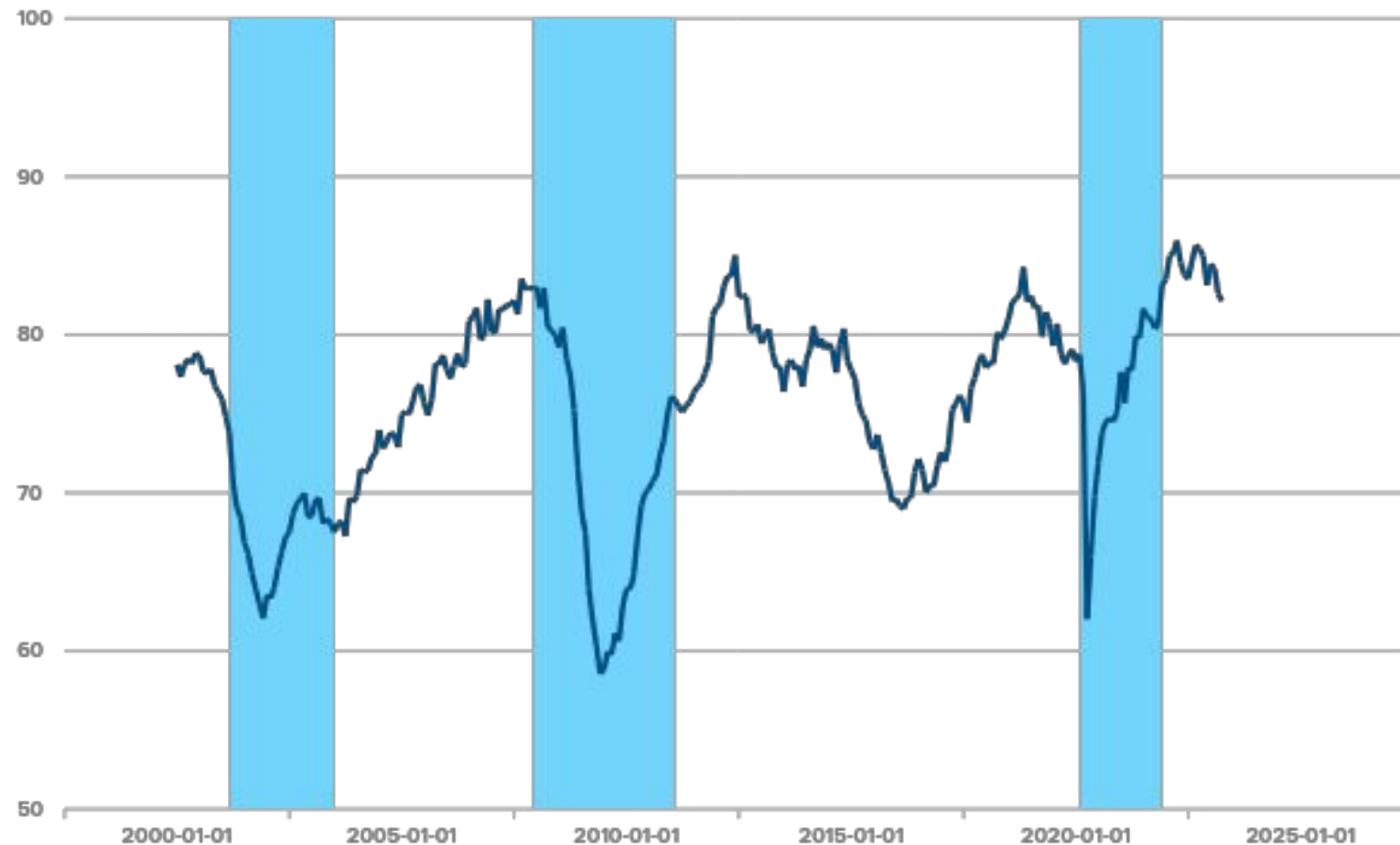
INFLATION: LABOR AND SUPPLY ISSUES

US Annualized Inflation Rate



CAPACITY UTILIZATION

Capacity Utilization for Machinery Manufacturers



RECENT TRENDS IN MANUFACTURING TECHNOLOGY

AUTOMATION

- Automation Tends to Sell in Down Economies
- Labor Issues and Technological Advances Speeding Adoption

RESHORING & SUPPLY CHAIN

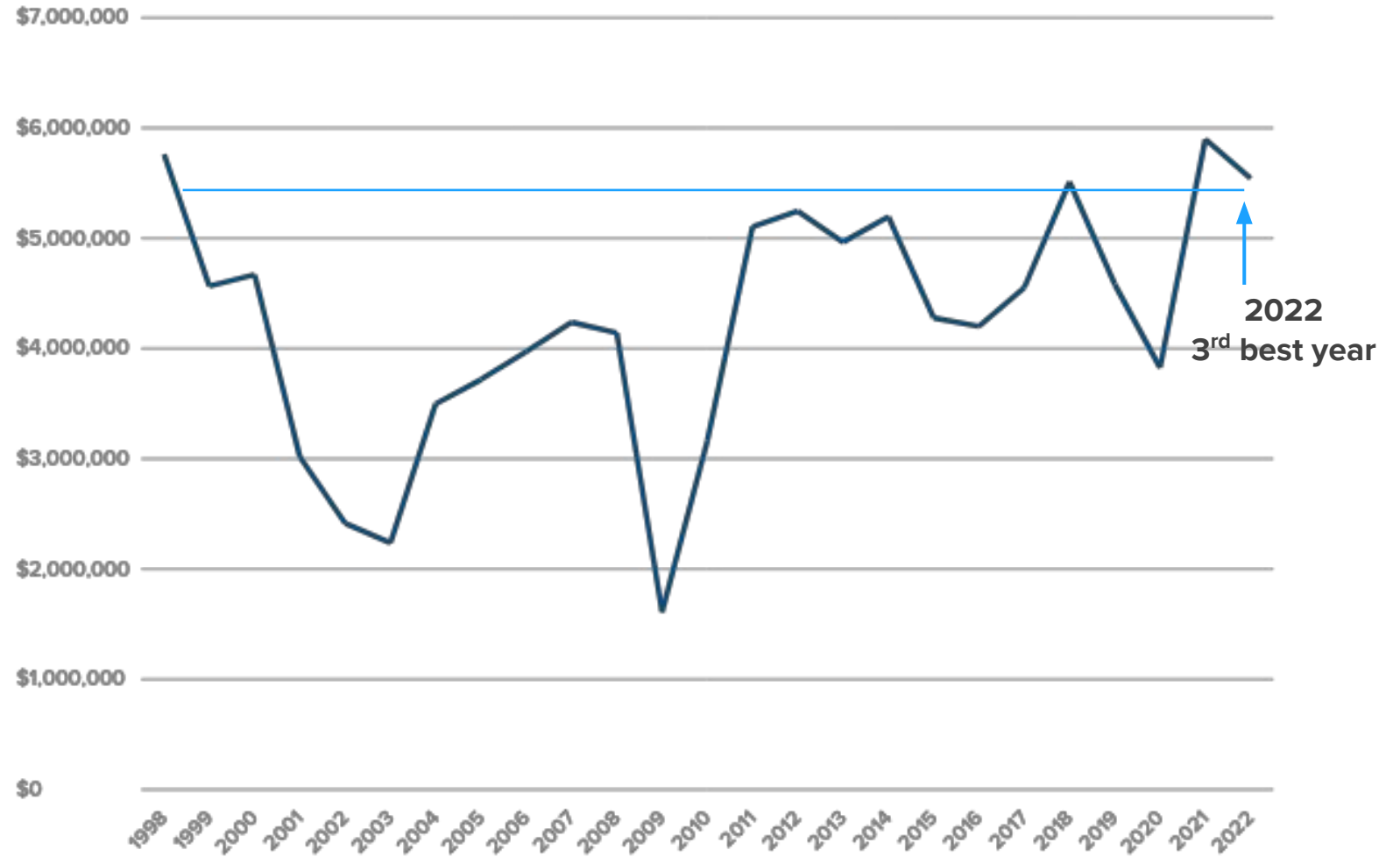
- Shortening and Diversifying Supply Chains
- Rebirth of Industries
- Material Shortages

TECHNOLOGY

- AM/3DP
- Metrology
- Digital Factory

MACHINE TOOL ORDERS

USMTO Order Value (in Thousands)



KEY TAKEAWAYS

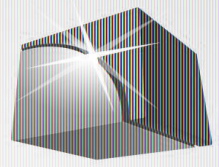


The logo for IMTS 2024 features a white, stylized cube with a starburst pattern of lines extending from its top vertex.

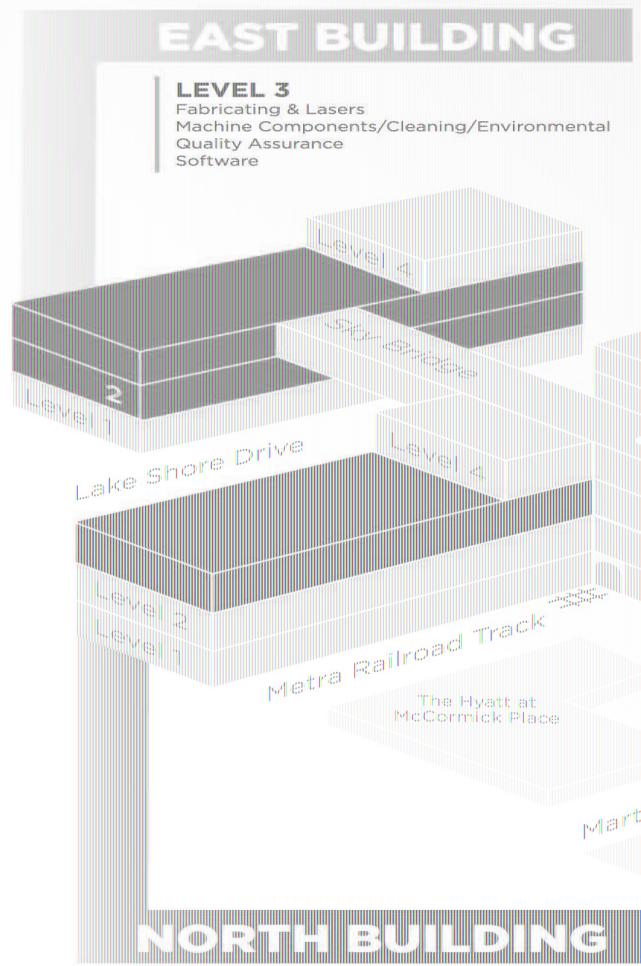
IMTS2024

“Perfection is not attainable, but if we chase perfection, we can catch excellence.”

– NFL Coaching Legend
Vince Lombardi



IMTS
INSPIRING T
 SEPTEMBER 9 - 14, 2024



EAST BUILDING

LEVEL 3
 Fabricating & Lasers
 Machine Components/Cleaning/Environmental
 Quality Assurance
 Software

LEVEL 2
 SMARTFORCE
**STUDENT
 SUMMIT**

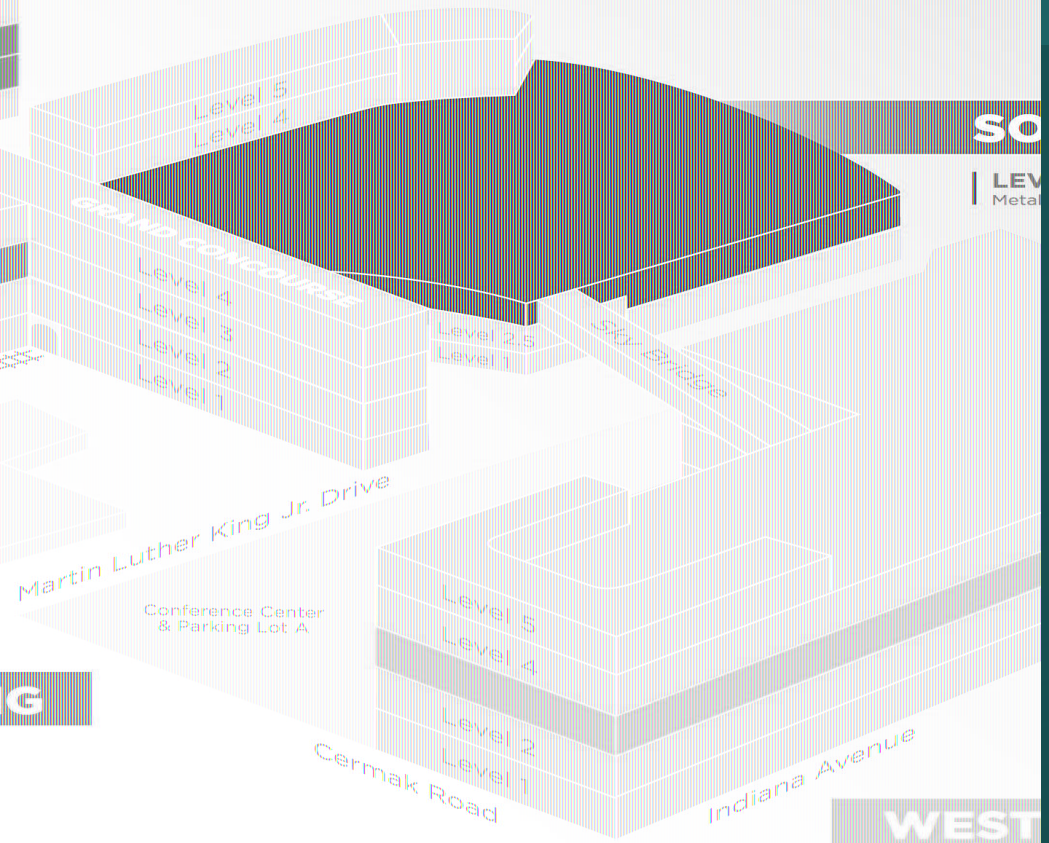
NORTH BUILDING

LEVEL 3
 Abrasive Machining/Sawing/Finishing
 Gear Generation

IMTS2024
AUTOMATION
SECTOR

ACCELERATED BY
sps
 smart production solutions

ETC | EMERGING
 TECHNOLOGY
 CENTER



SO
LEV
 Metal

WEST

LEVEL 3
 Tooling & Work

IMTS2024
ADDITIVE
MANUFACTURING
SECTOR

IMTS UPDATE

942

EXHIBITORS

1,058,820

SQ. FT.



AMT
EVENTS

formnext
forum **AUSTIN**

August 28-30, 2023
Palmer Event Center | Austin, TX

MTFORECAST

OCTOBER 4-6, 2023 • MGM GRAND • DETROIT, MI

MFG2024

MANUFACTURING FOR GROWTH
APRIL 24-26, 2024 • ORLANDO, FLORIDA



IMTS2024

INSPIRING THE EXTRAORDINARY
SEPTEMBER 9 - 14, 2024 • MCCORMICK PLACE, CHICAGO

QUESTIONS?



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