





U.S. Equipment & Software

# Investment Momentum Monitor

October 2025



Established in 1989, the Equipment Leasing & Finance Foundation is a 501c3 non-profit organization dedicated to inspiring thoughtful innovation and contributing to the betterment of the equipment leasing and finance industry. The Foundation accomplishes its mission through development of future-focused studies and reports identifying critical issues that could impact the industry.

Foundation research is independent, predictive, and peer-reviewed by industry experts. It is funded solely through contributions. Contributions to the Foundation are tax-deductible. Support the Foundation by making a 100% tax-deductible gift today at www.LeaseFoundation.org

**Equipment Leasing & Finance Foundation** 1625 Eye Street, NW ⋅ Suite 850 Washington, DC 20006 202-238-3429 Kelli Jones Nienaber, Executive Director





# **U.S. Equipment & Software Investment Momentum Monitor** *About the Forecasts*

Business leaders require actionable forward-looking intelligence to make strategic decisions. Accordingly, the Equipment Leasing & Finance Foundation commissioned Keybridge LLC to develop a series of custom leading indicators for the equipment sector. Published monthly, the "U.S. Equipment & Software Investment Momentum Monitor" consists of indices for the seven equipment and software investment verticals listed below. These indices are designed to identify turning points in their respective investment cycles with an approximate 5–8-month lead time.

The Momentum Monitor is based on Keybridge's extensive research which shows that not all movements in economic data are reliable signals of future economic trends. Keybridge has operationalized its research by constructing indices, each comprised of 15–20 high-frequency indicators. These indicators undergo rigorous testing to determine the optimal thresholds at which their short-term fluctuations are economically meaningful. In simpler terms, the Momentum Monitor sifts out the "noise" in the data and identifies the dominant trends. As a result, each Momentum Monitor index is statistically optimized to signal turning points in the investment cycle without giving false readings of shifts in momentum.

The Momentum Monitor covers seven equipment and software verticals as defined by the U.S. Department of Commerce. Collectively, these verticals represent more than 90% of total equipment and software investment as of 2024.

#### U.S. Equipment & Software Investment Momentum Monitor – 7 Verticals

- 1) Agriculture Machinery
- 2) Construction Machinery
- 3) Energy & Electrical Equipment
- 4) Industrial Equipment
- 5) Medical Equipment
- 6) Technology Equipment & Software
- 7) Transportation Equipment

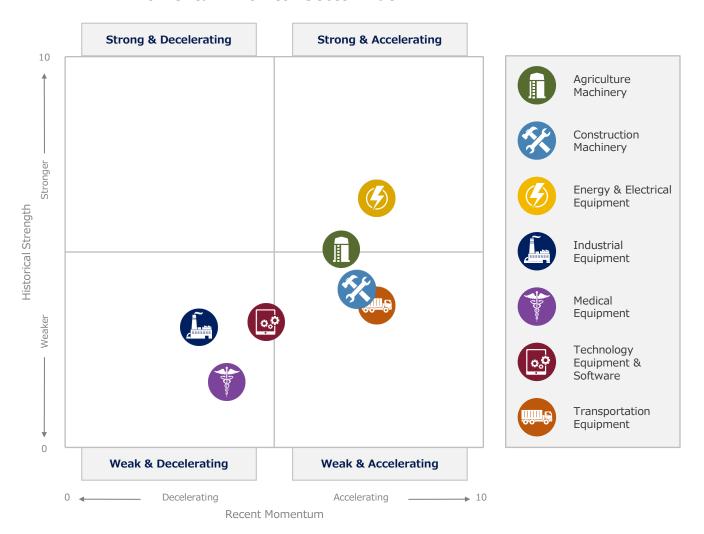
#### Notice on Limited Data Updates Related to U.S. Government Shutdown

Because of the ongoing U.S. government shutdown, several key federal data sources used in this product are temporarily unavailable. We have incorporated all data currently accessible and will update any delayed information in next month's release as new data become available.





#### **Momentum Monitor Sector Matrix**



The matrix above summarizes the current values of each of the seven Equipment & Software Investment Momentum Indices based on two factors:

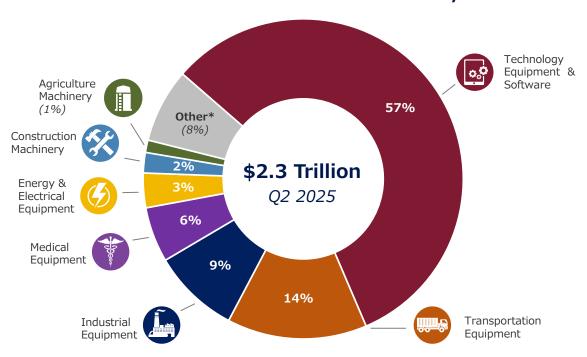
- "Recent Momentum" (vertical axis) represents an indicator's movement in the past month relative to its average movement over the
  previous three months. Ratings closer to "0" represent an indicator that is decelerating, while ratings closer to "10" represent an
  indicator that is accelerating.
- "Historical Strength" (horizontal axis) represents an indicator's strength over the last three months relative to its typical level over the last two decades. Ratings closer to "0" represent an indicator that is historically weak, while ratings closer to "10" represent an indicator that is historically strong.

The matrix is comprised of four quadrants, which correspond to a vertical's recent momentum and historical strength readings. If a vertical is located in the top-left quadrant, its current reading is higher than average, but positive movement has slowed (and perhaps reversed) in recent months — suggesting that Y/Y investment growth may fall over the next two quarters. Conversely, if a vertical is located in the bottom-right quadrant, its current reading is lower than average, but recent movement shows promise — suggesting that Y/Y investment growth may rise over the next two quarters.





#### **Definitions and Distribution of Investment by Vertical**



\*Other includes furniture and fixtures, office equipment, service industry machinery, nonmedical instruments, and other miscellaneous items.

Agriculture Machinery	Agricultural machinery includes farm machinery and equipment, farm-type (power take-off hp) wheel tractors, and other agricultural equipment.
Construction Equipment	Construction machinery includes mixers, pavers, and related equipment, tractor shovel loaders, graders, rollers, compactors, and forklifts.
Energy & Electrical Equipment	Energy and electrical equipment includes (1) mining and oilfield machinery and (2) electrical transmission, distribution, and industrial apparatus such as generators, electric power transformers, switchgear and board apparatus, and semiconductor power conversion apparatus.
Industrial Equipment	Industrial equipment includes fabricated metal products, engines and turbines (including steam engines and internal combustion engines), metalworking machinery, special industry machinery, general industrial equipment, and materials handling equipment.
Medical Equipment	Medical equipment includes medical imaging equipment, electronic medical equipment, surgical and medical instruments, dental equipment and supplies, irradiation apparatus, and electromedical apparatus.
Technological Equipment & Software	Technology equipment includes (1) communications equipment such as data networking equipment, telephone apparatus, and navigation & guidance systems; (2) computers, including host and multiuser mainframe computers and servers, portable computers, personal computers and workstations, storage devices, terminals, and peripheral equipment, displays, and printers; and (3) software, including prepackaged and customized software.
Transportation Equipment	Transportation equipment includes light trucks (including utility vehicles), other trucks, buses, and truck trailers, autos, aircraft, ships and boats, and railroad equipment.

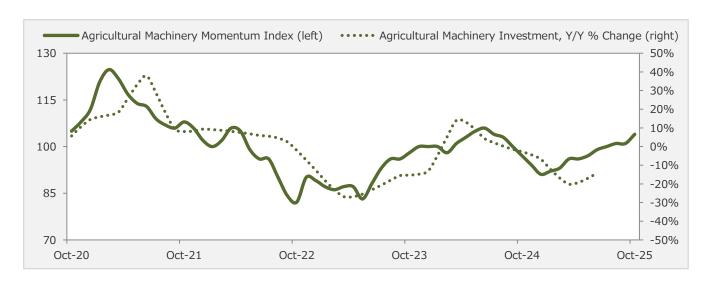
Source: U.S. Bureau of Economic Analysis, National Income and Product Accounts. Data are seasonally adjusted and annualized.





#### **Agricultural Machinery**

Investment in Agricultural Machinery increased 9.9% (annualized) in Q2 2025 but is down 14% from its year-ago level. The Agricultural Machinery Momentum Index increased from 101.0 (revised) in September to 104.0 in October. The Index's uptick was driven by improvement in the agricultural price index for livestock (+2.2 percentage points M/M in August). The Index's position and recent upwards movement continues to suggest annual investment growth in agricultural machinery will improve over the next six months.



#### **Summary of Current Conditions**

# **Historical Strength of Vertical Momentum** Historical Strength of **Investment Growth Investment Growth** -14.1% (Y/Y)**Investment Growth** +9.9% (Q/Q, SAAR)**Vertical Investment** \$28.5 Billion (SAAR) Share of Total 1.3% **E&S Investment**

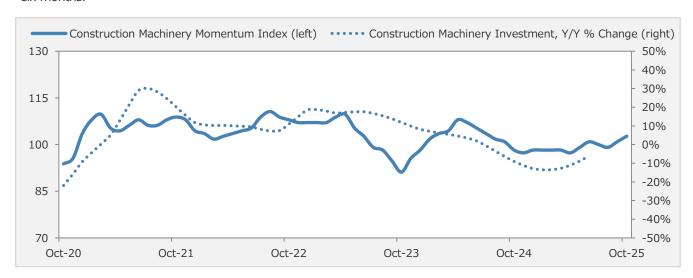






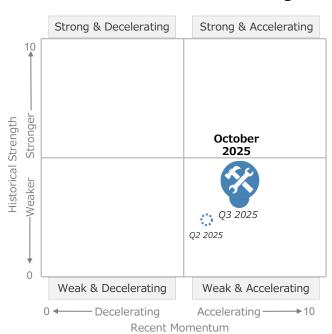
#### **Construction Machinery**

Investment in Construction Machinery rose 17% (annualized) in Q2 2025 but remains 6.1% below its year-ago level. The Construction Machinery Momentum Index increased from 100.9 (revised) in September to 102.7 in October. Improvement in the Index was driven by a 2.2% M/M increase in construction machinery shipments in July, offsetting a 1.3% M/M decline in existing home sales in August. Overall, recent movement in the Index is encouraging, and suggests that annual investment growth in construction machinery should improve over the next six months.



#### **Summary of Current Conditions**

# **Historical Strength of** Vertical Momentum Historical Strength of **Investment Growth Investment Growth** -6.1% (Y/Y)**Investment Growth** +17.2% (Q/Q, SAAR)**Vertical Investment** \$47.0 Billion (SAAR) **Share of Total** 2.1% Investment

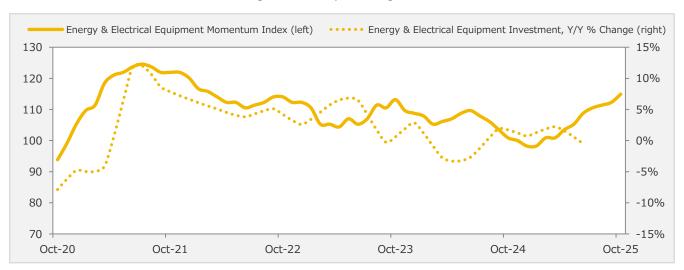






#### **Energy & Electrical Equipment**

Investment in Energy & Electrical Equipment decreased 9.5% (annualized) in Q2 2025 and is 0.5% below its year-ago level. The Energy & Electrical Momentum Index rose from 112.3 (revised) in September to 114.9 in October. Industrial production of mining, oil and gas machinery increased 4.6% M/M while the production capacity of power and gas utilities ticked up 0.2% Y/Y in August. Energy and electrical equipment investment momentum readings have accelerated this year, underscoring the need for additional energy and electricity production to support the AI infrastructure buildout. Annual investment growth is likely to strengthen over the next six months.



#### **Summary of Current Conditions**

# **Historical Strength of** Vertical Momentum **Historical Strength of Investment Growth Investment Growth** -0.5% (Y/Y)**Investment Growth** -9.5% (Q/Q, SAAR)**Vertical Investment** \$79.6 Billion (SAAR) Share of Total 3.5% **Investment**

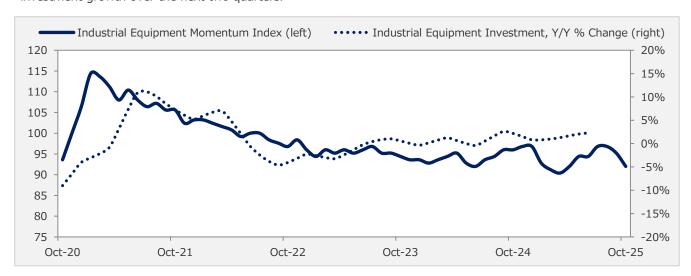






#### **Industrial Equipment**

Investment in Industrial Equipment increased 1.9% (annualized) in Q2 2025 and is up 2.3% from its year-ago level. The Industrial Equipment Momentum Index fell from 95.2 (revised) in September to 92.0 in October. The decline was driven by a 1.2 percentage point M/M drop in capacity utilization for electrical equipment in August and a decline in manufacturing employment in August by 12,000 jobs. After stronger readings earlier in the year, the Industrial Machinery Index has slipped in recent months, signaling subdued or potentially contracting annual investment growth over the next two quarters.



#### **Summary of Current Conditions**

# **Historical Strength of** Vertical Momentum **Historical Strength of Investment Growth Investment Growth** +2.3% (Y/Y)**Investment Growth** +1.9% (Q/Q, SAAR)**Vertical Investment** \$200.5 Billion (SAAR) Share of Total 8.8% **Investment**

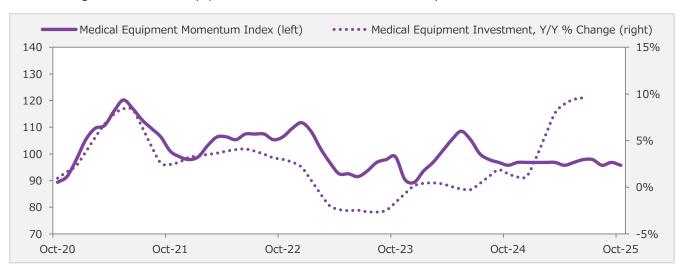






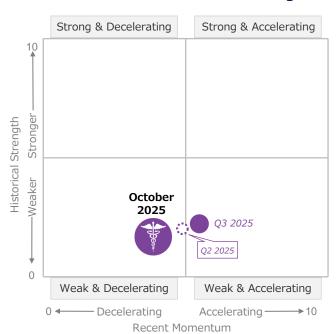
#### **Medical Equipment**

Investment in Medical Equipment grew 5.3% (annualized) in Q2 2025 and is now 9.6% above its year-ago level. The Medical Equipment Momentum Index slipped from 96.8 (revised) in September to 95.7 in October. Increases in consumer prices for dental services (+4.2% Y/Y) and outpatient hospital services (+6.8% Y/Y) in August were offset by a 1.5% M/M drop in the industrial production of electrical equipment in August and a 7.8% M/M decline in the Baxter International's market cap in September. Overall, the Index's current position suggests that annual investment growth in medical equipment should soften over the next two quarters.



#### **Summary of Current Conditions**

# **Historical Strength of Vertical Momentum Historical Strength of Investment Growth Investment Growth** +9.6% (Y/Y)**Investment Growth** +5.3% (Q/Q, SAAR)**Vertical Investment \$127.2** Billion (SAAR) Share of Total 5.6% Investment

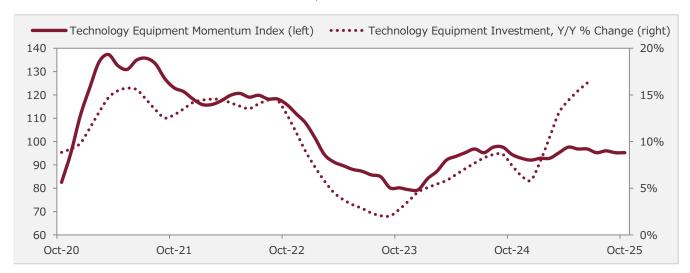






#### **Technology Equipment & Software**

Investment in Technology Equipment & Software increased 21% (annualized) in Q2 2025 and is up 16% from its year-ago level. The Technology Equipment & Software Momentum Index held steady at 95.2 from September (revised) to October. A 0.1% M/M increase in shipments of consumer goods and a 5.6% Y/Y increase in weekly earnings for computer and software wholesalers in July was counterbalanced a 4.6% Y/Y decline in prices for computer and software accessories in August. Overall, the Index suggests annual growth in technology equipment and software investment should remain solid but may moderate somewhat over the next six months.



#### **Summary of Current Conditions**

# **Historical Strength of** Vertical Momentum **Historical Strength of Investment Growth Investment Growth** +16.3% (Y/Y)**Investment Growth** +20.6% (Q/Q, SAAR)**Vertical Investment** \$1.3 Trillion (SAAR) **Share of Total** 57.2% **Investment**

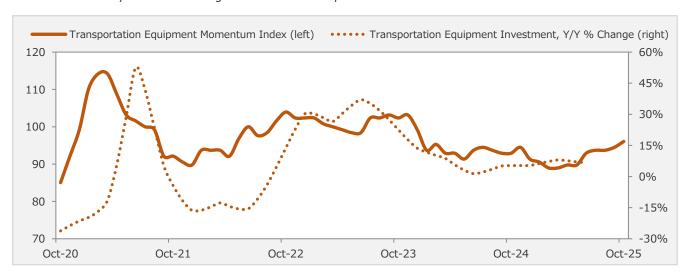






#### **Transportation Equipment**

Investment in Transportation Equipment rose 25% (annualized) in Q2 2025 and is up 6.7% on a year-over-year basis. The Transportation Equipment Momentum Index increased from 94.5 (revised) in September to 96.1 in October. Growth in the Index was largely driven by a 16% M/M increase in motor and aviation gasoline consumption in July, which was slightly offset by a -0.3% M/M decline in motor vehicle parts manufacturing over the same month. Overall, the Index's recent movement suggests annual growth in transportation equipment investment is likely to remain strong over the next two quarters.



#### **Summary of Current Conditions**

# **Historical Strength of Vertical Momentum Historical Strength of Investment Growth Investment Growth** +6.7% (Y/Y)**Investment Growth** +25.3% (Q/Q, SAAR)**Vertical Investment** \$322.2 Billion (SAAR) **Share of Total** 14.1% **Investment**





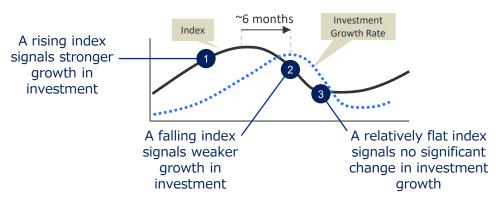


#### How to Read the Monitor

Each Momentum Monitor index provides a signal of the direction and magnitude of growth in equipment investment over the next six months. It is important to note that index values do not correspond to particular growth rates. Instead, the Momentum Monitor indices should be interpreted within the context of prior index readings and investment growth rates. For example, there are several simple rules to follow when examining the latest index values:

- 1) A rising index signals that growth in investment will accelerate from the current rate;
- 2) A falling index signals that growth in investment will decelerate from the current rate; and
- 3) No change in the index signals no meaningful change from the current growth rate.

#### **Momentum Monitor Signals**



To help the reader interpret the latest Momentum Monitor signals, a summary report for each equipment vertical follows a specific outline:

#### **Industrial Equipment**

- 1 Investment in Industrial Equipment inched up at a 0.3% annualized rate in Q4 2014 and is up 7.3% year-over-year. 2 The Industrial Equipment Momentum Index slipped from 93.5 in May to 92.5 in May. 3 A 23% decline in the MNI-Chicago Business Barometer and a spike in Economic Policy Uncertainty offset gains in Machinery Sales, Manufacturing Sales, and the ISM Manufacturing Suppliers Deliveries Index.
- 4 The Index's recent trend continues to indicate that growth may moderate over the next six months.
- 1) The first sentence reports the latest annual growth rate for investment in a given vertical. This provides a context for interpreting the order of magnitude of growth over the next six months.
- 2) The second sentence explains the latest movement in the index, indicating whether momentum is accelerating or decelerating.
- 3) The report then describes the recent movements of key indicators that helped drive the index's latest reading.
- 4) Finally, the report forecasts where annual investment growth is likely headed over the next six months based the index's recent movement and historical strength.

# EQUIPMENT LEASING & FINANCE FOUNDATION

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