

## **KEY TRENDS AND CHALLENGES IN SUPPLY CHAIN MANAGEMENT**

GLOBAL TRADE
FRICTIONS REIGNITE
AS POLICY SHIFTS
INTENSIFY

- U.S. set 25% tariffs on imported trucks and 10% on buses (Nov 1) alongside a 3.75% credit for U.S.made vehicles and engines through 2030
- New vehicle prices up ~3.6% YoY on higher input costs and trade uncertainty
- China extended its tariff truce through Nov 10; however, tensions rose due to new rare-earth export controls and reciprocal port fees; Mexico and Canada stay cushioned by USMCA
- End of de minimis rule cut U.S. parcel inflows ~70% weekover-week

2
SHIFTING TRADE FLOWS
AND OVERCAPACITY
WEIGH ON GLOBAL
FREIGHT

- Ocean freight rates declined further amid continued weak demand and vessel oversupply; new U.S. port fees on Chinese-built ships has potential for short-term disruption risk
- Air freight demand remained positive but slowing, with China– U.S. volumes down and Vietnam capacity rising, reflecting shifts in Asian sourcing
- Overall international trade sentiment remains cautious, with structural overcapacity in ocean freight and regional realignment in air freight likely pushing rate recovery out to 2026

DOMESTIC FREIGHT REMAINS SOFT AMID WEAK DEMAND

- Trucking remains soft, with weak demand, excess capacity, and cost pressure limiting rate recovery; carriers are focusing on cost control, automation, and M&A to improve efficiency
- Rail volumes are declining, with leadership changes and restructuring aimed at addressing competition and sluggish growth
- Warehousing demand is strengthening, supported by rising utilization and stable rents, while seasonal hiring is falling to its lowest level since 2009, signaling cooling labor conditions ahead

## **FEATURED TOPIC**

How grocers can maintain their lead in fresh food as nationals spend big to narrow the gap

### **ACCESS THIS ARTICLE FOR MORE DETAILS HERE**



#### Authors



Matthew Hamory



Steve Scales



John Clear



Shawn Wolfe

Consumers make three core demands when it comes to the perimeter of the grocery store: They want quality product, reasonably priced, reliably in stock. As grocers create their go-to-market strategies, they balance these variables based on what matters most to their specific customers. The parallel opportunity — often missed — is the extension of those priorities to the supply chain.

Most retailers optimize for cost and inventory levels, making fresh food quality an afterthought. That orientation is a mistake for regional and specialty grocers that rely on superior fresh departments as their key differentiator against national players.

A recent spate of fresh-focused supply chain investments reveals that even mass merchandisers that didn't traditionally focus on the perimeter now see fresh as their next frontier. They recognize its importance in driving top-line growth, and they are making operational model changes to strengthen their position.

FIGURE 1: SUPPLY CHAIN INVESTMENTS BY NATIONAL GROCERS

## CONTENT



- Consumers value quality, price, and reliability in fresh foods, but most retailers still prioritize cost and inventory, risking differentiation for regional and specialty grocers
- National chains are investing in fresh supply chains to boost frequency and growth, narrowing the quality gap with regionals
- Prioritizing freshness improves turns, reduces waste, and strengthens loyalty, making it essential for regionals to compete effectively

### FEATURED EVENT

## **NORTH AMERICAN FREIGHT OUTLOOK 2026** – Leveraging Technology for Operational Efficiency in the Truckload & LTL Ecosystem

TO REGISTER FOR THIS EVENT: HERE



#### Meet the Panelists:



Erik Mattson, Partner, AlixPartners

Eith Matteron is a supply chain expert with experience across both industry and advisory With ±15 years of experience, he has held various roles across the Endro-End supply chain including procurement, manufacturing and logisatios within a Fortune 500 company, as-well-as advising companies to optimize their businesses. Eith has worked around the globe taking on complex Bupply Chain issues with extensive working experience within North America, Europa, Lain America, and Advisor is the America and Logisation and Chain State with the America Chain C



Marc Iampieri, Global Co-Leader Logistics & Transportation, AlixPartners

Merc applies 25 years of experience to help companies resolve complex supply chain and distribution challenges. Although much of his career has focused on improving the supply chain performance of menufacturing and distribution intensive companies. Marc also focuses on the operational improvement of his decipation and objects services providers. Based on this experience, he frequently advises clients in the consumer goods, retail, energy and industrial in



Jeffrey Leppert, Executive Vice President, Modal Operations, Redwood Logistics

With over 25 years of supply chain experience, selff Lepper leads multimodal strategy and operations as Executive Vice President of Modal Operations at Redwood Logistics. Net develops commercial strategies and execution, creating value and onlying efficiency for consumers. During in 17-years at Redwood, Leff has playled a key foile in expanding expects positions strengthering carrier partnerships, and leading Redwoods contact brokeage. Jeff founded the Treppel Group, LLC, which meggle lind Redwood in 2013 to build for company sasserships intermedial division.



Christopher Thornycroft, Executive Vice President, Operations, Redwood Logistics

Christopher Thornycroft is the Executive Vice President of Operations for Reducod Logistics, a too 25 freight brokerage company in the U.S. and next generation leader in third-party logistics. He works directly with Reducods President to divide and sustain company growth, establis insteacip partnerships, and develop programs for future business idented within Reducod. He also hosts the weekly Reducod Rundown series, covering the latest supply chain news and market trends.



Moderator: James Roe, Director, AlixPartners

James has over 10 years of experience in industry and consulting, split evenly between the United States and Germany. With a focus on operations and supply chain management, James has guided companies through large transformation projects. Prior to journy July-Barteries, James was a Serior Manager in Debttes Mad. Advisory based in Municin, Germany.

## EVENT PREVIEW



**WHAT:** Expert-led discussion on how technology, data exchange, and collaboration between shippers and carriers are driving operational efficiency and long-term value in the North American truckload and LTL markets, featuring insights on 2025 performance, 2026 outlook, and best practices for operational excellence

WHEN: November 4 at 2:00 pm ET

**WHO:** Industry experts from AlixPartners and Redwood Logistics sharing perspectives on digital connectivity, market trends, and efficiency transformation across the transportation ecosystem

## **TARIFF MARKET UPDATE**

U.S. Tariffs Reset 2025 Trade: 25% Truck/Bus Duties Start Nov 1, De-Minimis Ends, China Truce Extends 90 Days, and India/Brazil Face 50%—Forcing Fast Supply-Chain Replans



- U.S. announced 25% tariffs on imported medium- & heavyduty trucks (effective Nov 1, 2025) and 10% on buses; paired with an expanded 3.75% credit through 2030 for U.S.assembled vehicles/engines.
- China: 90-day tariff truce extension (keeps escalations paused through Nov 10, 2025); further extension under discussion



- Autos & parts/trucks/engines (new Nov 1 measures); buses (10%); plus existing elevated rates on steel, aluminum, copper and selected sectors
- Brazil (50%), India (25–50% ranges by line item), EU (15% general rate; metals remain higher), China (truce-capped for now), Mexico/Canada (reprieve/USMCA content rules moderate impact)



- E-commerce shock: With de minimis ended, parcel flows to the U.S. fell ~70% week-over-week as low-value imports now face duties/fees
- Vehicle affordability: Added tariffs + parts costs pressure prices; average new-car price rose ~3.6% YoY in September amid policy uncertainty

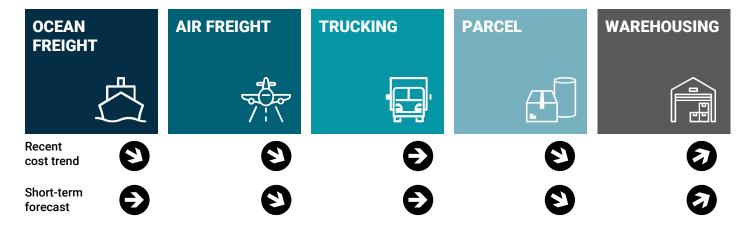


- Reciprocal tariff regime: A series of 2025 EOs re-baselined country rates (e.g., EU 15% general; metals higher) and created room for China truce adjustments
- Brazil response: Financial relief + WTO-compatible mitigation measures underway; wider Latin-America diplomacy intensifying



## **FREIGHT COSTS**

New U.S. administration application of rapid tariffs is creating an environment of near-term uncertainty. Mid to Longer term projections may see muted trade



# WHAT IS MOST IMPORTANT TO KNOW?

## Tariff uncertainty is driving short-term market volatility, with prices falling sharply after a period of rapid escalation

- Ocean spot rates surged in May following the tariff pause on Chinese goods but have since retreated by more than 50%
- Global air freight demand remains strong in 2025 as shippers shift modes to hedge against tariff risks, though the outlook ahead remains uncertain

#### Major parcel players are facing volume declines and changes to service models

- Legacy parcel carriers continue to see a drop in volumes, driven by a confluence of factors including muted domestic consumer demand, in-sourcing of final mile volumes by key e-commerce retailers, and the U.S. elimination of De Minimis exemption for goods from China and Hong Kong
- Increases to accessorial fees and expansion of postal codes subject to delivery area surcharges are being used by legacy parcel carriers to offset lower volumes and larger discounts offered to highvolume shippers
- FedEx beat expectations with Q1 adjusted EPS of \$3.83 vs. \$3.59 consensus, despite one-time costs from network consolidation and the Freight spin-off; it announced a 5.9% U.S. parcel rate hike effective Jan 5, while UPS and USPS have yet to disclose 2026 increases

## Companies need to be adaptive and ready to reconfigure its supply chain to meet the changing trade environment

 Companies have been focusing on reconfiguring their supply chain by adopting a total-cost-ofownership-driven approach, accounting for factors such as cost structure, tariff impacts, and logistics consideration

## WHAT ACTIONS CAN WE TAKE?

#### Strategically review the network & proactively plan with agility in mind

- · Shippers should leverage this time of available capacity to tackle strategic initiatives
- Develop and strengthen key internal capabilities along with strategic external carrier/ logistics provider relationships to prepare for the next growth period and future uncertainty

#### Review tariff impacts and corresponding inbound freight plans

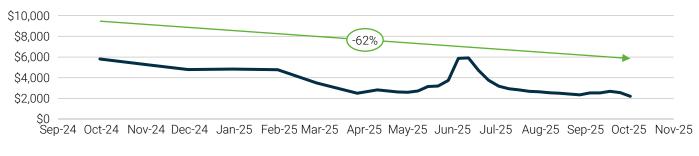
- Review impacts and create mitigation strategies, both short and mid term to optimize for trade implications
- AlixPartners <u>Global Trade Optimizer (GTO)</u> can help accelerate these analyses on tariff and inbound freight impacts. We see this being extremely useful in this type of environment

Source: AlixPartners analysis

## FREIGHT TRENDS

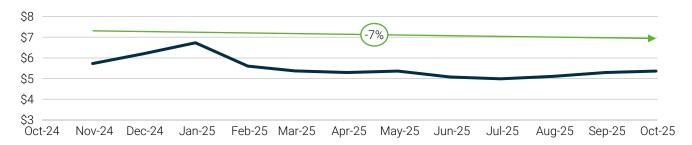
Container shipping rates hit 20-month low; Domestic trucking remains depressed due to supply/demand imbalance

#### OCEAN FREIGHT - SHANGHAI TO U.S. - (\$/40FT)

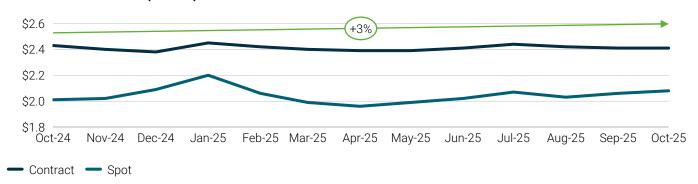


US West Coast (Los Angeles)

#### AIR FREIGHT - HONG KONG TO U.S. - (\$/KG)



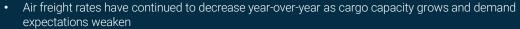
#### TRUCKING: DRY VAN - (\$/MILE)



## KEY TRENDS AND FACTS

#### **KEY DRIVERS CAUSING RATE CHANGES ARE:**

• Container freight rates continued to fall through October as soft demand, excess vessel capacity, and reduced exports during China's Golden Week sharply weakened spot pricing across all major east-west lanes

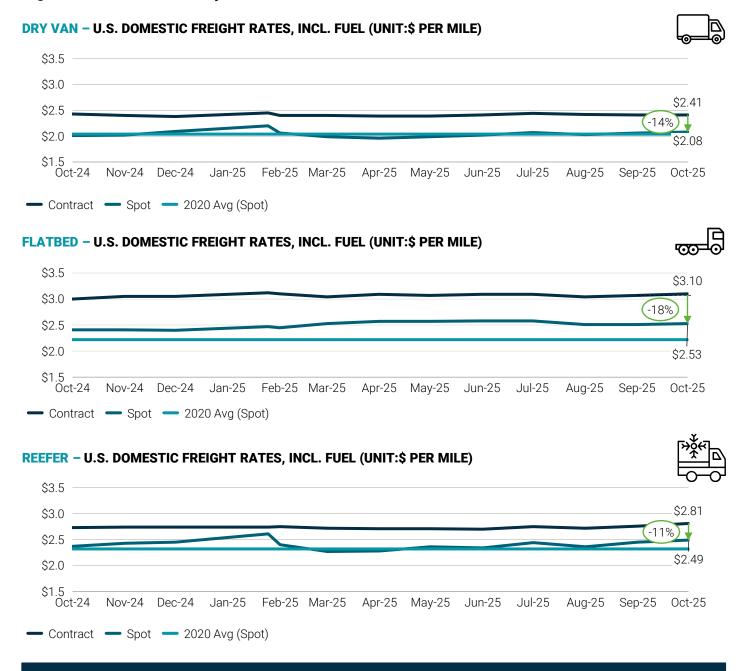


Dry van spot rates rose slightly while contract rates remained flat; Despite this small uptick, overall market
conditions remained soft, with subdued consumer demand and excess capacity continuing to suppress
broader rate recovery



## TRUCKING FREIGHT

Truckload rates remain relatively flat; carriers focus on cost control efforts and await signs of market recovery



## **AND FACTS**



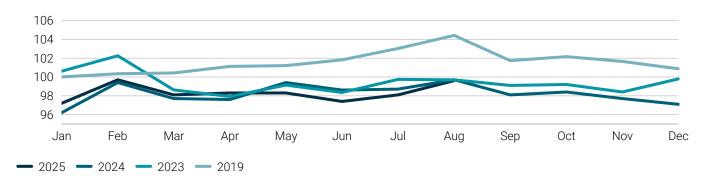
- KEY TRENDS Trucking executives are focusing on cutting costs amidst an environment of high operating costs and volatility. Investments in AI and technology are being explored to increase efficiency, lower cost-to-serve, and increase customer satisfaction. For example, JB Hunt has succeeded in increasing its operating income by 8% YoY by challenging and reducing cost items (Freight Waves)
  - Many trucking executives expect more M&A activity, which has already been seen with Kenan Advantage Group, Republic Services, and others (Trucking Dive).

Source: DAT, Freight Waves, AlixPartners analysis

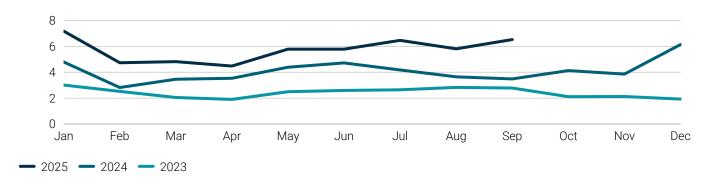
## TRUCKING FREIGHT

Truckload market holds steady; load-to-truck ratio increased 12% MoM in September with greater market exits

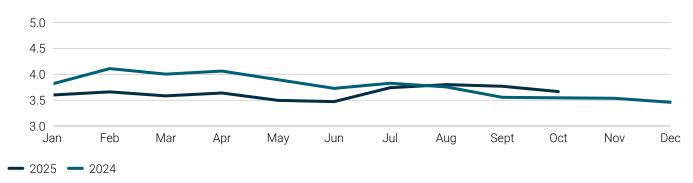
#### TRUCK DEMAND - TONNAGE, YEAR OVER YEAR, INDEX (100)=JAN 2019



#### **VAN LOAD-TO-TRUCK RATIO – YEAR OVER YEAR**



#### **DIESEL - \$ PER GALLON**



## KEY TRENDS AND FACTS

National average diesel price has stayed below \$4 per gallon since April 2024; low fuel prices may be helping smaller carriers manage costs and remain in the market (<u>Trucking Dive</u>). However, market exits exceeded entrants in Q3, with September showing a notable drop in grants in operating authority (<u>Trucking Dive</u>).



- Outbound spot truckload capacity tightened at the beginning of October, driven by fewer US imports and seasonal demand (<u>JoC</u>).
- DOT has tightened rules on non-domiciled CDL issuance, which could tighten driver supply over time (<u>CH Robinson</u>).

Source: DAT, Freight Waves, FRED, AlixPartners analysis

## **OCEAN FREIGHT**

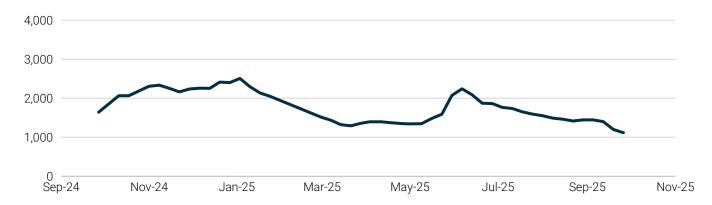
Spot rates have dropped over 30% YOY, reaching their lowest level since early 2024 as soft U.S. import demand and excess capacity continue to pressure pricing

TRANSPACIFIC: CENTRAL CHINA (SHANGHAI) TO U.S. MONTHLY SHIPPING RATE FOR 40FT CONTAINER EVOLUTION (UNIT: \$)

### **Drewry: Trade Routes from Shanghai** (US\$/40ft)



#### Shanghai Container Freight Index (US\$/40ft)



## KEY TRENDS AND FACTS



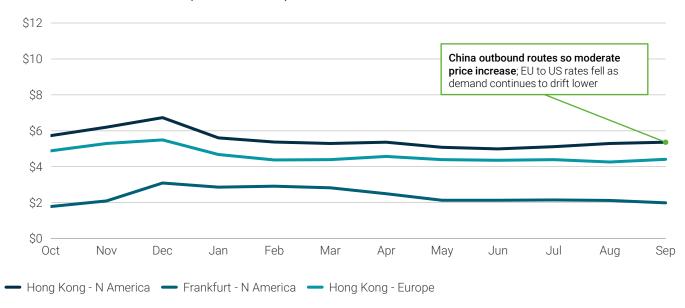
- The Drewry World Container Index (WCI) fell 5% to \$1,669 per 40ft container, marking the 16th consecutive weekly decline and reaching the lowest level since January 2024 (<u>Drewry</u>)
- Spot rates from Shanghai to Los Angeles decreased 5% to \$2,196 per 40ft container, while those from Shanghai to New York decreased 2% to \$3,200 per 40ft container (<u>Drewry</u>)
- Spot rate declines are being driven by weak demand, excess capacity entering service, and normalization post-disruptions; current rates are under pressure especially in Transpacific trades (Reuters)

Source: Drewry Ocean report, Reuters, AlixPartners analysis

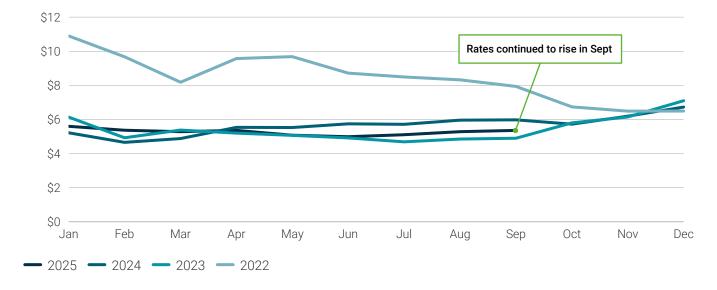
## **AIR FREIGHT**

Global air freight average spot rate declined slightly to \$2.54/kg; rates down 4% YoY

#### **KEY INTERNATIONAL ROUTES (UNIT:\$ PER KG)**



### **HONG KONG TO NORTH AMERICA HISTORY (UNIT: \$ PER KG)**



## KEY TRENDS AND FACTS





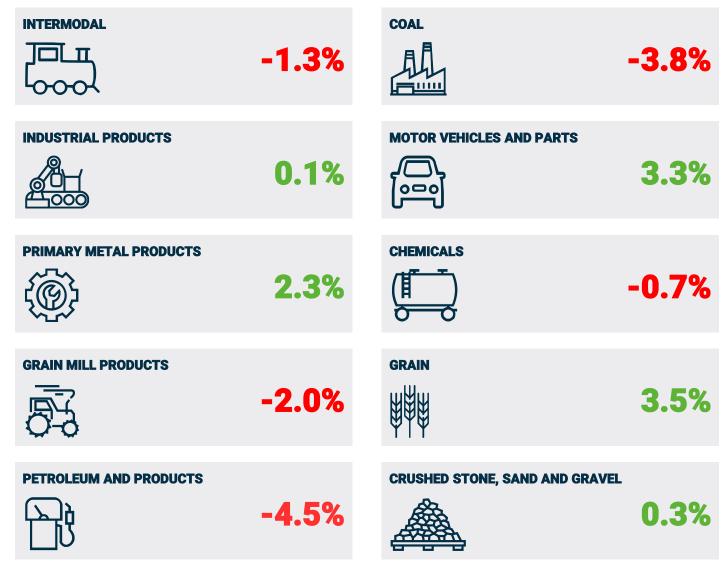
Forwarders continue to source more of their volume through the spot market; 48% was sourced via spot market in Q3 vs 44% in Q3 2024 – (Xeneta)

Source: Baltic Exchange Air Freight Index - TAC database, Air Cargo News, American Journal of Transportation, AlixPartners analysis

## **RAIL FREIGHT**

Carload traffic fell -1.2% YoY in September driven by coal's first decline in seven months. Intermodal saw a decline vs last September, although YTD remains up 3.5%

#### U.S. RAIL VOLUME BY COMMODITY - SEPTEMBER '25 VS. SEPTEMBER '24



Source: Association of American Railroads

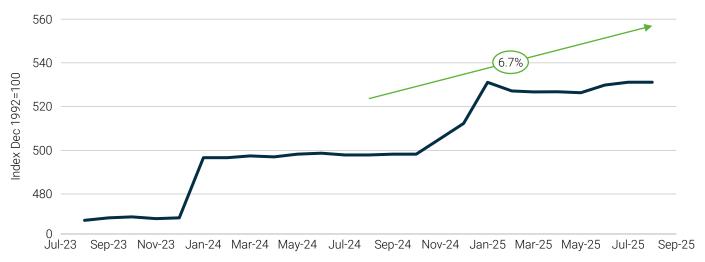


- CSX ousts CEO Joe Hinrichs after activist pressure for a leadership change, naming Steve Angel new CEO. While Angel has rail background from GE's locomotive business, what's more notable is Angel's experience leading the successful \$50B+ merger & integration of Linde AG and Praxair, which targeted more than \$1B in synergies. This may position CSX strategically given competitors Norfolk Southern–Union Pacific proposed merger.
- Domestic intermodal rates have fallen to their lowest level since mid-2024; only Southern California remains firm, though rates may decline further once tariff-driven restocking eases.

## **USA PARCEL**

FedEx surpassed analyst expectations in their first fiscal quarter, benefiting from 6% growth in parcel volumes, and despite headwinds from tariff impacts

#### PRODUCER PRICE INDEX - STANDARD COURIER SERVICES INDEX<sup>1</sup>



<sup>1.</sup> Measures the average change over time in the selling prices received by domestic producers for their output. For e.g.: If a 1 kg package average parcel selling price in US was \$5 in Dec 1992, today it is about 5\*530/100=\$26.50

#### FEDEX FINANCIAL RESULTS Q1 FY2026 (ADJUSTED, NON-GAAP)

METRIC	FEDEX Q1 FY26	FEDEX Q1 FY25
Revenue	\$22.2B	\$21.6B
Operating income	\$1.30B	<u>\$1.21B</u>
Net income	\$0.91B	\$0.89B
Diluted EPS	\$3.83	\$3.60
Strategic focus	Network optimization and cost reduction	

<sup>1.</sup> Adjustments include business optimization costs and FedEx Freight spin-off Source:  $\underline{\text{FedEx}}$ 



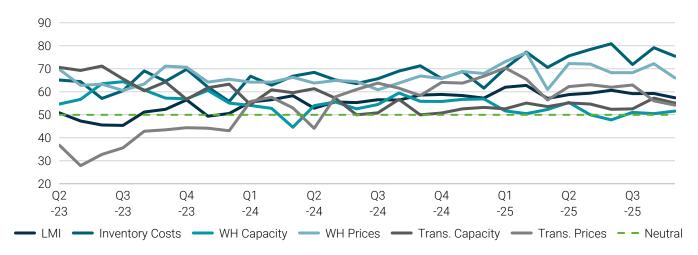
- FedEx posted first quarter adjusted earnings per share at \$3.83, beating the consensus estimate of \$3.59.
- One-time costs for the period include costs from ongoing network consolidation and the FedEx Freight spin-off.
- FedEx has also announced their rate increases for next year, which take effect on Jan 5th.
- Standard retail rates for US parcel services will increase by an average of 5.9%, consistent with the prior two
  years' rate hikes.
- Other major carriers such as UPS and USPS have not yet announced their 2026 rate increases.

Sources: Federal Reserve Economic Data (FRED); FreightWaves

## **WAREHOUSING TRENDS**

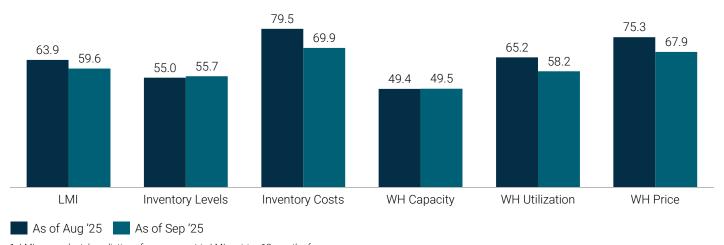
Logistics Manager's Index in September decreased to 57.4 (-1.9) from August, with greatest change in transportation utilization and transportation capacity

#### **FLUCTUATION OF LMI INDICES**



Logistics Manager Index (LMI) Legend: +50 = Increasing -50 = Decreasing

#### LMI SURVEY - NEXT 12-MONTH PREDICTION<sup>1</sup>



1. LMI respondents' predictions for movement in LMI metrics 12 months from now







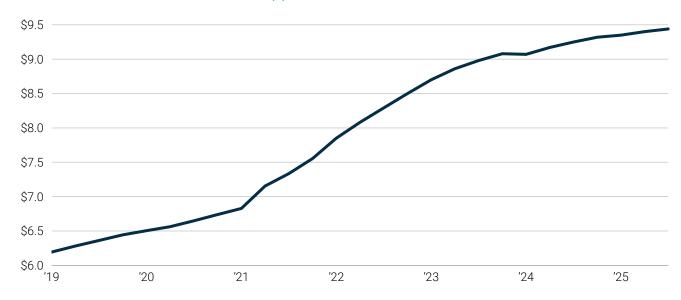
- September saw a deceleration in the growth of Transportation Utilization, which dropped to a neutral reading of 50.0. This indicates a halt in utilization growth and represents the metric's lowest reading since November 2023 (LMI)
  - The persistence of a negative freight inversion (that started last month), a classic indicator of a softening market where the growth rate of Transportation Capacity (55.1) outpaces that of Transportation Prices (54.2) (LMI)

Source: Logistics Managers' Index, AlixPartners analysis

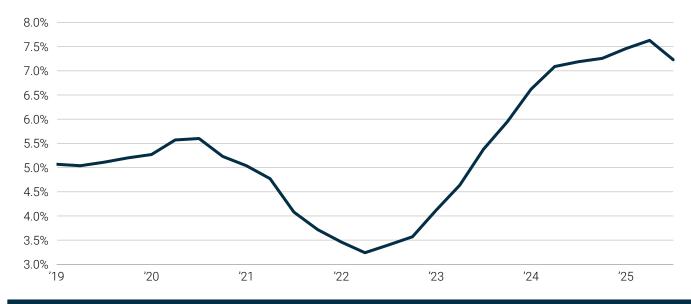
## **WAREHOUSING TRENDS**

National average rents for industrial logistics space edge up slightly while vacancy dropped slightly

### NATIONAL AVERAGE MARKET RENT/SQ FT (\$)



### **NATIONAL AVERAGE VACANCY RATE (%)**



## KEY TRENDS AND FACTS

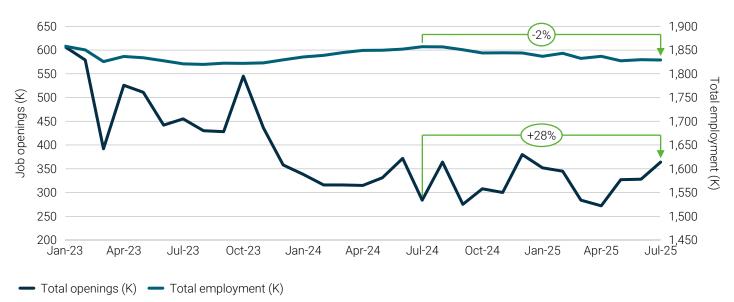
- **Quarterly rents rose** gradually to an estimated \$9.44 per square foot in Q3 2025 while **vacancy rates** dropped slightly, but remained over 7%
- U.S. Warehouse Vacancies Steady as Demand Rises With Less New Space (WSJ)
- Prologis Raises Outlook as Warehouse Leasing Picks Up (<u>WSJ</u>)
- Tariff costs, need for speed seen reshaping retail inventory strategies (<u>JOC</u>)



## **LABOR**

Holiday 2025 seasonal hiring estimates are expected to drop by ~8% from 2024

#### JOB OPENINGS AND TOTAL EMPLOYMENT<sup>1</sup>



#### AVERAGE HOURLY EARNINGS<sup>1</sup>



1. Job Openings and Labor Turnover Survey used the Transportation, warehousing, and utilities industry group. Total Employment and Earnings used warehousing and storage industry group from the Current Employment Statistics survey. Data is seasonally adjusted

## KEY TRENDS AND FACTS

- Because of the ongoing US Government shutdown, the BLS did not publish August data
- Seasonal hiring hiring to fall to lowest level since 2009, signaling trouble for holidays (<u>CNBC</u>)
- Retailers are expected to add less than 500,000 positions in the last three months of the year, which is down 8% from 2024 (LMI)

Source: U.S. Bureau of Labor Statistics seasonally adjusted data, CNBC, LMI

## **ALIXPARTNERS SUPPLY CHAIN EXPERTS – REACH OUT TO LEARN MORE**

Brian



Marc lampieri Partner



Sudeep Suman Partner



Nemeth Partner Managing Director Managing Director Managing Director



Cubellis Partner

Joe



Erik Mattson Partner



Sven Vogele Director



Mark Scales Director



**Andrew** Kerr Director



Venky Ramesh Director



James Roe Director



Kai Kang Sr Vice President



Katherine Arnold Sr Vice President



Miriam Hall Sr Vice President



**Esther** Но Sr Vice President



Ryan Nelis Sr Vice President



Vikas Chandra Sr Vice President



Resham Begg Vice President



Karan Ranger Vice President



Justin Stacy Vice President



Vahid Nokhbeh Vice President



Andrew Talerico Vice President



Max Steele Analyst

## **DISCLAIMER**

Company Byline: In today's fast paced global market timing is everything. You want to protect, grow or transform your business. To meet these challenges, we offer clients small teams of highly qualified experts with profound sector and operational insight. Our clients include corporate boards and management, law firms, investment banks, investors and others who appreciate the candour, dedication, and transformative expertise of our teams. We will ensure insight drives action at that exact moment that is critical for success. When it really matters.

Property Disclaimer: This Supply Chain Update is the property of AlixPartners, LLP, and neither the article nor any of its contents may be copied, used or distributed to any third party without the prior written consent of AlixPartners.

Standard Disclaimer: This update regarding US Transportation market was prepared by AlixPartners, LLP for general information and distribution on a strictly confidential and non-reliance basis. No one in possession of this Article may rely on any portion of this Article. This Article may be based, in whole or in part, on projections or forecasts of future events. A forecast, by its nature, is speculative and includes estimates and assumptions which may prove to be wrong. Actual results may, and frequently do, differ from those projected or forecast. The information in this Article reflects conditions and our views as of this date, all of which are subject to change. We undertake no obligation to update or provide any revisions to the Article.