

Transportation Information Update*

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September 2022, 217

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AIR TRANSPORTATION

1. Air Canada Highlights ESG Achievements and Advancements with its Citizens of the World Corporate Sustainability Report

Air Canada has released the 2021 edition of *Citizens of the World*, describing how the carrier has advanced a range of sustainability programs despite the impact of COVID-19 on the global airline industry. The document, Air Canada's annual corporate sustainability report, details the airline's progress in such areas as safety, wellness, the environment, and employee and community engagement. "Although COVID-19 has had an unprecedented impact on airlines globally, I am proud that Air Canada has kept moving forward on its ESG initiatives and remains focused on its long-term sustainability goals. This has included keeping our customers and employees safe, reducing our environmental footprint, and contributing to the well-being of the communities we serve, notably through the Air Canada Foundation," said Michael Rousseau, President and Chief Executive Officer of Air Canada. "We know that the effects of the pandemic are transitory, but to address sustainability risks and opportunities and help create a more sustainable aviation industry requires a long-term commitment and strategy. *Citizens of the World* is one way we are demonstrating our determination by reporting on our progress."

2. Ahead of Labor Day, DOT Launches New Dashboard to Help Air Travelers Know Their Rights When They Experience Flight Disruptions Caused by Airlines

Throughout 2022, Americans have experienced an unacceptable level of flight delays and cancellations. When these disruptions occur, airlines are required to support passengers based on commitments made in their customer service plans, but too often passengers find those plans are difficult to understand and do not guarantee services – such as meals or hotel accommodations when they must wait overnight at an airport – even for flights that are delayed or cancelled because of the carrier. To ensure the traveling public has easy access to this information, the U.S. Department of Transportation on September 1, 2022 rolled out a new [airline customer service dashboard](#), which includes recent improvements to customer service made by airlines at the urging of Secretary Buttigieg.

3. U.S. Airlines' July 2022 Fuel Consumption Down 9.5% from Pre-Pandemic 2019; Aviation Fuel Cost per Gallon Drops 8.2% in July from June 2022 All Time High

The Department of Transportation's Bureau of Transportation Statistics (BTS) on September 1, 2022 released U.S. airlines' July fuel cost and consumption numbers indicating U.S. scheduled service airlines used 1.52 billion gallons of fuel, 5.6% more fuel than in June 2022 (1.44B gallons) and 9.5% less than in pre-pandemic July 2019. The cost per gallon of fuel in July 2022 (\$3.71) was down 33 cents (8.2%) from June 2022 (\$4.04) and up \$1.73 (87.4%) from July 2019. Total July 2022 fuel expenditure (\$5.64B) was down 3.3% from June 2022 (\$5.83B) and up 69.9% from pre-pandemic July 2019. At \$4.04, the cost per gallon of fuel in June 2022 was the highest since

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2. Ahead of Labor Day, DOT Launches New Dashboard to Help Air Travelers Know Their Rights When They Experience Flight Disruptions Caused by Airlines, September 1, 2022, www.dot.gov
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5. Porter Airlines and FlightSafety International confirm completion of E195-E2 simulator, Sept. 1, 2022, www.flyporter.ca
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7. The Government of Canada and industry continue to take action to address wait times and congestion at Canadian airports, September 1, 2022, www.tc.gc.ca
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9. July Passenger Demand Remains Strong, September 7, 2022, www.iata.org
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12. United invests another \$15 million in electric flying taxi market with Eve, September 8, 2022, www.ajot.com
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* The news indicated from the citations is those of the authors and not of Industry Canada or the CTRF.

May 2022 \$3.90. Year-over-year increases in fuel consumption and cost for July include 2.9% in domestic fuel consumption, 90.0% in domestic fuel cost, and 84.9% in cost per gallon. Domestic fuel consumption increased 5.6% from June to July in 2022, but decreased 7.0% from July 2019. Increased fuel consumption reflects an increase in airline passenger travel over the same period.

4. Air Canada Cargo Becomes First Canadian Carrier to Approve Envirotainer Releye RLP and RAP Containers

Air Canada Cargo will be the first Canadian operator to use the new live monitored, temperature-controlled certified aircraft containers, the Envirotainer Releye RLP and larger RAP, as part of the AC Absolute solution. The Releye RLP and RAP containers are designed to meet the strictest requirements in pharmaceutical air freight. With their unsurpassed 170 hours of autonomy (more than one week) on a single battery charge, it will maintain the temperature and protect the cargo longer than any other available solution. These containers enter service following the recent inauguration of Air Canada Cargo's new cold chain handling facility at its Toronto Pearson International Airport hub, a testament to its continued focus on strong operational integrity and continued investment in cold chain infrastructure. The Releye RLP and RAP containers are equipped with 18 integrated sensors that monitor important aspects during shipping, including their location, internal and external temperature, battery level, humidity, door openings, cargo loaded, and GPS so customers can track their shipments in real time. Air Canada is CEIV Pharma certified by IATA, which signifies that the airline meets the highest standards of safety, security, compliance and efficiency in the transport of pharmaceuticals.

5. Porter Airlines and FlightSafety International confirm completion of E195-E2 simulator

Porter Airlines confirms that installation of the E195-E2 flight simulator by FlightSafety International at its Toronto site has been completed. This is the first simulator of its kind in North America and will support Porter's pilot training as part of its previously-announced order for up to 100 Embraer E195-E2 aircraft. "This is another step forward in our growth plans, as pilots will soon have the opportunity to begin their training ahead of our first E195-E2 flights later this year," said Paul Moreira, executive vice president and chief operating officer at Porter Airlines. "FlightSafety has been Porter's pilot training partner since 2006, so we are pleased that they have completed constructing this simulator on time and to be able to continue this partnership as we grow."

6. Lufthansa to make pilots new offer in wage dispute as union plans strike

German airline Lufthansa said it would make an improved offer to pilots on September 6, 2022 in a bid to stop an escalation of a wage dispute after the union said it would go on strike again this week. The announcement by the Vereinigung Cockpit (VC) pilots' union follows a strike last week that forced the cancellation of hundreds of flights, further plaguing a summer of travel chaos. Passenger pilots will strike on September 7 and 8, 2022, and cargo pilots from September 7 through September 9, said the union, which groups more than 5,000 pilots. Lufthansa said its crisis team would decide by 1200 local time (1000 GMT) on flight cancellations due to the planned action. In a statement, the airline said the escalation was regrettable in light of planned talks on September 6, 2022. "We will nevertheless do everything possible, even under time pressure, to succeed with

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28. Canada's airports encouraged by signs government will ease travel restrictions, September 22, 2022, www.cacairports.ca
29. Air Travel Consumer Report: July Consumer Complaints Up from June, More Than 260 Percent Above Pre-Pandemic Levels, September 22, 2022, www.dot.gov
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35. IATA prioritizes air cargo sustainability, modernization, safety, people, September 28, 2022, www.aircargo.com

an improved offer,” said Michael Niggemann, head of HR at Lufthansa. VC has demanded a retroactive pay rise of 5.5% from July 1, 2022 as well as a pay increase of 8.2% in 2023 in response to inflation.

7. The Government of Canada and industry continue to take action to address wait times and congestion at Canadian airports

The Minister of Transport, the Honourable Omar Alghabra, the Minister of Health, the Honourable Jean-Yves Duclos, the Minister of Public Safety, the Honourable Marco Mendicino, and the Minister of Tourism and Associate Minister of Finance, the Honourable Randy Boissonnault, issued this update on September 1, 2022 on the continued action and progress being made by the Government of Canada and industry partners to reduce traveller wait times and delays across Canadian airports. An Infographic depiction of it shows: 1. *New screening officers hired across Canada*: 1,837. 2. *Faster security screening*: Passengers screened within 15 minutes (Toronto-Pearson, Vancouver, Montréal-Trudeau and Calgary) - 79% in the 1st week of July; and - 87% in the 4th week of August. 3. *Fewer delays for international arrivals*: Flights at Toronto-Pearson held on tarmac - 18% in the 1st week of May; - 5% in the 4th week of August. 4. *More flights departing on time*: Flights departing within an hour of scheduled departure (Toronto-Pearson, Vancouver, Montréal-Trudeau and Calgary) - 75% in the 1st week of July; and 86% in the 4th week of August. 5. *Fewer flight cancellations*: Flight cancellations (Toronto-Pearson, Vancouver, Montréal-Trudeau and Calgary) - 5% in the 1st week of July; and 2.5% in the 4th week of August.

8. Air Cargo Tracks Near Pre-COVID Levels

The International Air Transport Association (IATA) released data for July 2022 global air cargo markets showing that demand continued to track at near pre-pandemic levels in July (-3.5%), but below July 2021 performance (-9.7%). Global demand, measured in cargo tonne-kilometers (CTKs*), fell 9.7% compared to July 2021 (-10.2% for international operations). Demand stood at -3.5% compared to July 2019. Capacity was 3.6% above July 2021 (+6.8% for international operations) but still 7.8% below July 2019 levels. Several factors in the operating environment should be noted: 1. New export orders, a leading indicator of cargo demand, decreased in all markets, except China which began a sharp upward trend in June. 2. The war in Ukraine continues to impair cargo capacity used to serve Europe as several airlines based in Russia and Ukraine were key cargo players. 3. Global goods trade continued to recover in Q2 and the additional easing of COVID-19 restrictions in China will further boost recovery in coming months. While maritime will be the main beneficiary, air cargo is set to receive a boost. “Air cargo is tracking at near 2019 levels although it has taken a step back compared to the extra-ordinary performance of 2020-2021.

9. July Passenger Demand Remains Strong

The International Air Transport Association (IATA) announced passenger data for July 2022 showing that the recovery in air travel continues to be strong. 1. *Total traffic* in July 2022 (measured in revenue passenger kilometers or RPKs) was up 58.8% compared to July 2021. Globally, traffic is now at 74.6% of pre-crisis levels. 2. *Domestic traffic* for July 2022 was up 4.1% compared to the year-ago period and is now driving the recovery. Total July 2022 domestic traffic was at 86.9% of the July 2019 level. China saw strong month-to-month improvement compared to June. 3. *International traffic* rose 150.6% versus July 2021. July 2022 international RPKs reached 67.9% of July 2019 levels. All markets reported strong growth, led by Asia-Pacific. “July’s performance continued to be strong, with some markets approaching pre-COVID levels. And that is even with capacity constraints in parts of the world that were unprepared for the speed at which people returned to travel. There is still more ground to recover, but this is an excellent sign as we head into the traditionally slower autumn and winter quarters in the Northern Hemisphere,” said Willie Walsh, IATA’s Director General.

10. New refund regulations now in force

The Canadian Transportation Agency (CTA) on September 8, 2022 announced that the Regulations Amending the *Air Passenger Protection Regulations*, which provide additional refund requirements, are now in force. Until now, the Air Passenger Protection Regulations only required refunds to be provided for flight disruptions within the control of airlines. The new regulatory requirements: 1. Require airlines to provide a passenger affected by a cancellation or a lengthy delay due to a situation outside the airline’s control with a confirmed reservation on the next available flight that is operated by them or a partner airline, leaving within 48 hours of the departure time indicated on the passenger's original ticket. If the airline cannot provide a confirmed reservation within this 48-hour period, it is required to provide, at the passenger's choice, a refund or rebooking; 2. Identify what costs must be refunded (unused portion of the ticket, which includes any unused add-on services paid for); 3. Identify the method to be used for refunds (same as the original payment, e.g., a return on the person's credit card); 4. Require airlines to provide a refund within 30 days. The new regulations apply to flight disruptions that occur as of September 8, 2022.

11. Air Transat loss narrows as sales head toward pre-pandemic levels: What to know

Montreal-based holiday airline Transat A.T. Inc. on September 8, 2022 reported an operating loss of \$93 million in the third quarter, a slight improvement over the year-ago quarter, as the cost of resuming operations post-pandemic continues to keep profitability out of reach.

12. United invests another \$15 million in electric flying taxi market with Eve

United on September 8, 2022 announced a \$15 million investment in Eve Air Mobility and a conditional purchase agreement for 200 four-seat electric aircraft plus 200 options, expecting the first deliveries as early as 2026. This marks another significant investment from United in flying taxis – or eVTOLs (electric vertical take-off and landing vehicle) – that have the potential to revolutionize the commuter experience in cities around the world. Under the terms of the agreement, the companies intend to work on future projects, including studies on the development, use and application of Eve's aircraft and the urban air mobility (UAM) ecosystem.

13. Canada's Airports Celebrate Airports Safety Week

Canadian Airports Safety Week is returning this year from September 12th – 16th 2022. Despite the ongoing challenges that airports are facing as the COVID-19 pandemic persists, airports are still prioritizing safety and working to commemorate this week with peer learning and sharing best practices. Canadian Airports Safety Week is held to promote healthy and safe work practices amongst airport employees. It is led by the Canadian Airports Council (CAC), in collaboration with 17 participating airports across the country.

14. Government of Canada makes important investments at Sarnia Chris Hadfield Airport

On September 8, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced that the Government of Canada is making important safety investments at the Sarnia Chris Hadfield Airport. Through Transport Canada's Airports Capital Assistance Program, the Government of Canada is providing the airport with \$370,000 for the purchase of a sweeper, used to keep runways and taxiways clear of ice and snow.

15. Minister Alghabra marks coming into force of new regulations on refund requirements for flight cancellations or lengthy delays outside of an air carrier's control

The Minister of Transport, the Honourable Omar Alghabra, issued this statement on September 8, 2022 on new regulations by the Canadian Transportation Agency (CTA) to ensure Canadians' interests are protected when they travel by air: "Passengers have rights and they need to be respected. Our government was the one who put in place the *Air Passenger Protection Regulations* in 2019 to ensure their rights are safeguarded throughout their travel journey. "With travel volumes continuing to increase, I am very pleased to see that the Canadian Transportation Agency's new *Regulations Amending the Air Passenger Protection Regulations* are now in force. "Starting today, the new regulations, which amend Canada's existing *Air Passenger Protection Regulations*, apply to flights that are cancelled, or where there is a lengthy delay, for reasons outside of an air carrier's control, including major weather events or a pandemic, where it is not possible for the carrier to complete the passenger's journey within a reasonable time. "The COVID-19 pandemic revealed a gap in Canada's passenger protection framework, with flights delayed or cancelled due to situations outside an airline's control and where carriers could not rebook passengers within a reasonable time, like a global pandemic. These new regulations will correct this gap."

16. Leading indicator of international arrivals to Canada, August 2022

In August 2022, the number of international arrivals to Canada rose sharply from August 2021, continuing the recovery, but not yet reaching levels recorded before the COVID-19 pandemic. Compared with August 2021, there were over five times (835,800) as many non-resident visitors arriving from abroad at Canadian airports equipped with electronic kiosks. US residents took 1.1 million trips to Canada through land ports with electronic sensors in August 2022. This is the second consecutive month the number exceeded one million. At the same time, the 1.3 million Canadian residents returning by air from visiting abroad via kiosk-equipped airports was almost three times greater than in August 2021. Compared with August 2021, nearly 1.7 million more Canadian residents—for a total of nearly 2.0 million—returned from trips to the United States through land ports with electronic sensors. This release provides a first glimpse of international arrivals to Canada in August 2022. Complete counts for August will be available with the release of "Travel between Canada and other countries" on October 24, 2022.

17. 2022 2nd Quarter U.S. Airline Financial Data

U.S. scheduled passenger airlines reported a second-quarter 2022 after-tax net income of \$2.2 billion and a pre-tax operating income of \$4.7 billion. One year earlier, in the second quarter of 2021, the airlines reported an after-tax net income of \$1.0 billion and a pre-tax operating loss of \$3.6 billion.

18. Air Canada re-certified to carry live animals

Air Canada has become the first airline to be re-certified by the International Air Transport Association (IATA) for the safe transport of live animals by Air Canada Cargo. IATA awarded Air Canada Cargo with the Center of Excellence for Independent Validators for Live Animals Logistics (CEIV Live Animals) recertification following successful completion of the verification process.

19. Air Canada to Acquire 30 ES-30 Electric Regional Aircraft from Heart Aerospace

Air Canada on September 15, 2022 announced a purchase agreement for 30 ES-30 electric-hybrid aircraft under development by Heart Aerospace of Sweden. The revolutionary regional aircraft, expected to enter service in 2028, will generate zero emissions flying on battery power and yield significant operational savings and benefits. Under the

agreement, Air Canada has also acquired a US\$5 million equity stake in Heart Aerospace. "Air Canada has taken a leadership position in the industry to address climate change. The introduction into our fleet of the ES-30 electric regional aircraft from Heart Aerospace will be a step forward to our goal of net zero emissions by 2050," said Michael Rousseau, President and Chief Executive Officer of Air Canada. "Already, Air Canada is supporting the development of new technologies, such as sustainable aviation fuels and carbon capture, to address climate change. We are now reinforcing our commitment by investing in revolutionary electric aircraft technology, both as a customer for the ES-30 and as an equity partner in Heart Aerospace." The ES-30 will allow Air Canada to serve regional and commuter routes more sustainably, providing low-emission connectivity to local communities over the medium-to-long term. It will be capable of carrying 30 passengers seated three across (in a 2X1 configuration), with a galley and lavatory.

20. Porter secures sale and leaseback for 12 Embraer E195-E2 aircraft

Porter Aviation Holdings Inc.'s (Porter) wholly-owned subsidiary, Porter Aircraft Leasing Corp., has entered into sale and leaseback and pre-delivery payment (PDP) financing agreements for 12 Embraer E195-E2 aircraft. TrueNoord, and certain funds managed by affiliates of Apollo and serviced by Merx Aviation, are participating in separate transactions for six aircraft each. Porter has now secured lease agreements with five leasing companies for a total of 26 E195-E2s. These aircraft are part of Porter's original order for 30 E195-E2s. Aircraft deliveries are scheduled to begin in 2022.

21. Air Canada Wins Workplace Health and Safety Awards for Culture and for Technology at OHS Honours

Air Canada has been recognized for its safety-first culture and its innovative use of technology to promote workplace safety. The awards were presented at *OHS Honours*, an event that recognises the best in workplace occupational health and safety (OHS) across Canada, where the airline won in the *OHS Culture* and *Best Use of Safety Technology* categories. Leading national workplace media brands, OHS Canada and Talent Canada, present Air Canada with OHS Culture and Best Use of Safety Technology awards

22. June 2022 U.S. Airline Traffic Data

U.S. airlines carried 70.9 million systemwide (domestic and international) scheduled service passengers in June 2022, seasonally adjusted, according to the Bureau of Transportation Statistics' (BTS), down 0.1% from May 2022. BTS reported 62.3 million domestic passengers and 8.6 million international passengers on U.S. airlines flights in June. U.S. airline traffic reports are filed monthly with BTS. See the tables (1-24) that accompany this release on the BTS website for summary data since 2016 and complete data since 2000.

23. 2022; Employment Remains 3.3% Above Pre-Pandemic July 2019

U.S. airline industry (passenger and cargo airlines combined) employment decreased to 767,772 workers in July 2022, 97 (-0.01%) fewer workers than in June 2022 (767,869) and 24,732 (3.33%) more than in pre-pandemic July 2019 (743,040). U.S. scheduled-service passenger airlines employed 487,214 workers in July or 64% of the industry-wide total. Passenger airlines added 2,441 employees in July for a fifteenth consecutive month of job growth dating back to May 2021. Southwest led scheduled passenger carriers, adding 971 employees; United Airlines added 800 employees, and Delta Airlines added 719. U.S. cargo airlines employed 276,128 workers in July, 36% of the industry total. Cargo carriers lost 2290 employees in July 2022. FedEx, the leading air cargo employer, decreased employment by 2,473 jobs.

24. Air Canada Wins for Best Corporate Social Responsibility Strategy at Canadian HR Awards

Air Canada was recently recognized at the annual Canadian HR Awards with the Payworks Award for Best Corporate Social Responsibility Strategy. This honour recognizes an organization for successfully establishing corporate social responsibility in its culture through its people and the role HR had in the strategy and execution of such initiatives. "We are thrilled with this recognition as we see the integration of sustainability, environmental and social elements throughout our organization as equally important to economic factors in contributing to our airline's success. We have cultivated our corporate culture to consider sustainability and social good aspects in our strategic decision making, and this in turn has resulted in a wide range of opportunities to cultivate employee engagement in important causes that make a difference," said Arielle Meloul-Wechsler, Executive Vice President, Chief Human Resources Officer and Public Affairs.

25. De Havilland to build massive aircraft manufacturing complex with corporate offices east of Calgary

De Havilland Aircraft of Canada Ltd. on September 21, 2022 unveiled ambitious plans to build a major airplane manufacturing complex and aerodrome east of Calgary in Wheatland County, which is ultimately expected to become home to 1,500 workers. It will include field with a runway, aircraft assembly facilities, parts manufacturing and distribution centres and a corporate head office. The announcement was made in a De Havilland hangar at the Calgary International Airport on September 21, 2022.

26. Government of Canada makes important investments at Moosonee Airport

On September 22, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced that the Government of Canada is making important safety investments at the Moosonee Airport. Through Transport Canada's Airports Capital Assistance Program, the Government of Canada is providing the airport with more than \$700,000 for the installation of

wildlife control fencing, for the purchase of a runway friction tester and for a sweeper for use in the removal of ice and snow.

27. De Havilland building new campus in Alberta

De Havilland Aircraft of Canada Limited has announced that the site of its new aircraft manufacturing facility will be in Wheatland County, Alberta, approximately 30 minutes east of Calgary. This new facility will be called De Havilland Field and will include an aircraft assembly facility, runway, parts manufacturing and distribution centres, and maintenance repair and overhaul centre. It will also incorporate a training centre, office buildings and a De Havilland Canada aircraft museum. The company said it expects the facility will become its new headquarters. These operations will complement existing parts manufacturing facilities in Victoria, British Columbia, as well as the company's engineering and customer support centre in Toronto.

28. Canada's airports encouraged by signs government will ease travel restrictions

The Canadian Airports Council (CAC) President, Monette Pasher, on September 22, 2022 issued the following statement in support of removing all remaining pandemic measures for travel: "The CAC is gratified to hear the media reports that government may soon remove its COVID-19 vaccine border policy and eliminate random testing on arrival. As well, making the ArriveCan app optional for Canadian travellers while giving them the option for electronic advanced declaration will help travellers move faster through the border process. "CAC's view has been that these health measures for travel were no longer needed at this stage in the pandemic and should be removed to bring Canada's tourism and travel industry back to a place of global competitiveness. Canada's airports believe now is the time to remove all remaining measures to ease the burden on air travel, including mask mandates. The vast majority of activities in Canadian society no longer have a mandatory mask requirement; there is no scientifically based reason for travel and transportation to be treated differently, as we have seen other nations like the US, UK and EU eliminate masks months ago.

29. Air Travel Consumer Report: July Consumer Complaints Up from June, More Than 260 Percent Above Pre-Pandemic Levels

The U.S. Department of Transportation on September 22, 2022 released its Air Travel Consumer Report (ATCR) on airline operational data compiled for the month of July 2022 for on-time performance, consumer complaints received, mishandled baggage, and mishandled wheelchairs and scooters. There was a 16.5% increase in air travel service complaints from June 2022 to July 2022, and complaints are more than 260% above pre-pandemic levels. The previous report from June 2021 showed a 34.9% increase from May 2022 to June 2022, and complaints were nearly 270% above pre-pandemic levels. Flight Cancellations dropped from 3.1% in June 2022 to 1.8% in July 2022.

30. Air Travel Consumer Report: July Consumer Complaints Up from June, More Than 260 Percent Above Pre-Pandemic Levels

The U.S. Department of Transportation on September 23, 2022 released its Air Travel Consumer Report (ATCR) on airline operational data compiled for the month of July 2022 for on-time performance, consumer complaints received, mishandled baggage, and mishandled wheelchairs and scooters. There was a 16.5% increase in air travel service complaints from June 2022 to July 2022, and complaints are more than 260% above pre-pandemic levels. The previous report from June showed a 34.9% increase from May to June, and complaints were nearly 270% above pre-pandemic levels.

31. The Government of Canada and industry continue efforts to reduce air traveller wait times

The Minister of Transport, the Honourable Omar Alghabra, the Minister of Health, the Honourable Jean-Yves Duclos, the Minister of Public Safety, the Honourable Marco Mendicino, and the Minister of Tourism and Associate Minister of Finance, the Honourable Randy Boissonnault, issued this update September 23, 2022 on the continued action and progress being made by the Government of Canada and industry partners to reduce traveller wait times and delays across Canadian airports. 1. Increasing staffing for security screening and collaborating with industry partners; 2. Streamlining traveller processing at Toronto Pearson International Airport; 3. Mobile Passport Control (MPC) mobile app expands to include Canadian preclearance locations; and 4. CBSA advance declaration

32. Air Canada Introduces CHOOOSE as New Carbon Offset Partner

Air Canada on September 27, 2022 introduced CHOOOSE, a global climate technology company as the airline's new carbon offset program provider. The option to purchase verified carbon offsets is now seamlessly integrated into the airline's Canadian and US booking websites. Customers who are interested in learning more about CO₂ emissions and compensating the greenhouse gas (GHG) emissions associated with their flights can now do so directly when booking through aircanada.com. Michael Rousseau, President and CEO of Air Canada said "At Air Canada, we take a multifaceted approach to addressing climate change and sustainability. Environmental and social factors are incorporated into our strategic decisions, including in fleet purchases as well as daily operations through our support of low-carbon alternatives..."

33. American-JetBlue alliance to cost consumers \$700 million, US says

A partnership between JetBlue Airways Corp. and American Airlines Group Inc. could cost passengers more than \$700 million annually in higher fares, the US Justice Department said on September 27, 2022 in an antitrust trial challenging the carriers' Northeast Alliance. The alliance, which allows the companies to share routes, bookings and passengers in the US Northeast, ends the rivalry in Boston and New York between American, the country's largest carrier, and JetBlue, allowing the two to act "like a single airline at the expense of travelers," the government argued. It is "a merger in all but name," William Jones II, an attorney for the Justice Department, said during opening statements in Boston. The two airlines are "now collaborators instead of competitors," he told US District Judge Leo Sorokin. This trial is the latest in the Justice Department's renewed trust-busting efforts and represents the first challenge the government has brought against an airline since 2013, when it sued to block the \$17.2 billion merger of AMR Corp., then parent of American Airlines, and US Airways Group Inc. It also follows years of industry consolidation, which eliminated five of the 10 biggest airlines between 2005 and 2013.

34. High Expectations on Sustainability and Pandemic Preparedness at 41st ICAO Assembly

The 41st ICAO Assembly indicated high expectations on sustainability and pandemic preparedness. The plan included: 1. Agreeing a Long-term Aspirational Goal (LTAG) for the decarbonization of international aviation in line with the aviation industry's commitment to achieve net zero CO2 emissions by 2050; 2. Strengthening the landmark Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) as the single economic measure used by governments to manage aviation's carbon footprint; 3. Implementing lessons learned from the economically and socially painful destruction of global connectivity that resulted from government attempts to control the spread of COVID-19

35. IATA prioritizes air cargo sustainability, modernization, safety, people

On September 28, 2022, the International Air Transport Association (IATA) highlighted four priorities (air cargo sustainability, modernization, safety and people) to build resilience and strengthen air cargo's post-pandemic prospects. The priorities, outlined at the 15th World Cargo Symposium (WCS), which opened in London today are: 1. Achieving net zero carbon emissions by 2050; 2. Continuing to modernize processes; 3. Finding better solutions to safely carry lithium batteries; 4. Making air cargo attractive to new talent. Brendan Sullivan, IATA's Global Head of Cargo said "Air cargo had a stellar year in 2021 achieving \$204 billion in revenues. At present, however, social and economic challenges are mounting. The war in Ukraine has disrupted supply chains, jet fuel prices are high and economic volatility has slowed GDP growth. Despite this, there are positive developments."

WATER TRANSPORTATION

1. US blocks merger of global container suppliers over market concentration

China International Marine Containers Group Ltd., the largest manufacturer of steel containers used for ocean shipping, has abandoned its intended acquisition of shipping giant Maersk's refrigerated container manufacturing business after objections from U.S. competition authorities, the Department of Justice said on August 25, 2022. A.P. Moller-Maersk agreed in September 2021 to sell Maersk Container Industry A/S and its Qingdao, China, factory to CIMC for \$987 million. The divestment is part of Maersk's strategy to focus on integrated container transport and logistics services. In 2020 the maker of reefer units delivered its most profitable result since beginning 30 years ago. The proposed transaction would have combined two of the world's four suppliers of insulated container boxes and refrigerated shipping containers, consolidating control of more than 90% of the market in Chinese state-owned or state-controlled entities, the Justice Department said.

2. The container ship backlog outside Los Angeles ports is almost cleared

The number of container ships headed for the California ports of Los Angeles and Long Beach -- a traffic jam that once symbolized American consumer vigor during the pandemic -- declined to the lowest level since the bottleneck started to build two years ago. Eight vessels were in the official queue as of August 30, 2022, according to data from the Marine Exchange of Southern California & Vessel Traffic Service Los Angeles and Long Beach. That's an all-time low, officials said in a statement, down from a record of 109 set in January 2022 and about 40 lined up a year ago. LA-Long Beach's bottleneck became one of the most enduring images of the supply-and-demand

WATER TRANSPORTATION

Canada

1. US blocks merger of global container suppliers over market concentration, August 25, 2022, www.freightwaves.com
2. The container ship backlog outside Los Angeles ports is almost cleared, August 30, 2022, www.ajot.com
3. Chamber of Shipping calls for end to tug strike in Vancouver, September 5, 2022, www.insidelogistics.ca
4. CMA CGM makes \$1.5 billion 'green fund' investment and Carrier profits to decline 80 percent by 2024: HSBC, September 1, 2022, www.joc.com
5. Vancouver port defers truck age ban program to April 3, 2023, September 6, 2022, www.todaystruckin.com
6. Shipping lines and container owners in the US struggle to return empty containers to China, September 9, 2022, www.ajot.com
7. ILWU Canada joins international cargo organization, September 13, 2022, www.insidelogistics.ca
8. Industry largely non-compliant with OSRA-22 demurrage invoice mandate, September 9, 2022, www.joc.com
9. Strike notice served on Westshore Terminals, September 14, 2022, www.insidelogistics.ca
10. Major Chinese ports box volume growth

imbalances triggered by Covid-19 lockdowns. The backlog forced ships to wait two weeks or more, contributing to record-high ocean freight rates that helped ignite inflation now afflicting economies from the US to Europe. Though officials changed the way inbound ships queued in November 2021 -- having them slow-steam across the Pacific rather than bunching them at anchor near the ports -- the dwindling count reflects a slowdown in consumer demand, ample inventories built up by American companies, and ships rerouting through Gulf of Mexico and East Coast ports. According to the most recent count from Hapag-Lloyd AG, Germany's biggest container carrier, a total of about 75 ships were anchored outside the ports of New York, Houston, and Savannah, Georgia.

3. Chamber of Shipping calls for end to tug strike in Vancouver

The current strike by the Canadian Merchant Service Guild has halted the operations of Seaspans tugs and barges and is negatively impacting trade through the Port of Vancouver, the Chamber of Shipping has said in a statement. The Canadian Merchant Service Guild began job action on September 1, 2022 after it said contract negotiations hit a roadblock. All 30 tugboats operated in the province by Seaspans are affected. According to the Chamber of Shipping, the disruption is "tarnishing Vancouver's reputation as a home port for cruise lines and a primary gateway to Asian markets" and increasing congestion at the Port of Vancouver.

4. CMA CGM makes \$1.5 billion 'green fund' investment and Carrier profits to decline 80 percent by 2024: HSBC

CMA CGM is reinvesting the bulk of its \$1.5 billion earnings in acquisitions and decarbonization as the carrier's profitability continues to grow, even as its CEO warned that the downturn in container shipping has begun. This year will mark the peak of container shipping profitability, with carriers entering an unavoidable downturn in the markets, according to global bank HSBC.

5. Vancouver port defers truck age ban program to April 3, 2023

The Port of Vancouver will defer implementation of the Rolling Truck Age Program by a final six months to April 3, 2023, according to a letter issued by the port authority on Sept. 3, 2022. The program banning container-hauling trucks with model years older than 2006 in a bid to control emissions was expected to go into effect on Sept. 15, 2022. Transport Canada indicated during discussions that a final adjustment to the program schedule would provide additional flexibility to better enable operators to comply with requirements, the letter addressed to Truck Licensing System (TLS) participants stated. All container trucking businesses looking to serve the port's marine container terminals must meet certain criteria -- including minimum truck age, safety, and environmental requirements -- to access the federally owned port property under the TLS. The United Truckers Association (UTA) has opposed the program and had threatened job action, but later agreed to delay the move after holding talks with port officials on July 30, 2022 staving off a likely shutdown at the busy West Coast facility.

6. Shipping lines and container owners in the US struggle to return empty containers to China

Empty containers are piling up at the depots in the US and Europe; container owners struggle to return boxes to China amidst the peak shipping season. "The disruptions caused by piling up of empty containers in the US will not improve until 2023", Christian Roeloffs, Co-Founder and CEO, Container xChange. Shipping lines and container owners in North America (majority in the US) are finding it difficult to return containers to China. To add to the present challenges, the US is also facing major trucking issues that are making cargo movement within the country difficult. The US is again in the spotlight according to the monthly container logistic report published on September 9, 2022 by Container xChange, a technology marketplace and operating platform for container logistic companies. "What is happening in the US is that there is already congestion, like every year, because it is the peak shipping season, and everyone is trying to make sure that retailers have enough inventory on the shelves for the upcoming holiday and Christmas season. The US West coast labour negotiations due to which many freight forwarders rerouted the cargo to the US East Coast have now caused congestion on the US East coast too. Hinterland complications like acute shortage of truckers and rail delays are adding to the woes. All in all, there are many challenges that will impact a smooth container movement into the peak season." said Christian Roeloffs, cofounder and CEO, Container xChange. "Empty containers piling up at the depots in the US and containers stuck on the sea (owing to the congestion) will contribute to capacity being tied up."

7. ILWU Canada joins international cargo organization

slows to 2.5% in late August, September 16, 2022, www.seatradenews.com

11. Port of LA Cargo Volume Eases In August, September 16, 2022, www.ajot.com

12. Port of Halifax to welcome world's first hybrid cruise ship, September 16, 2022, www.ajot.com

13. Imports to Largest US Port Drop, Hinting at Weaker Demand, September 16, 2022, www.ajot.com

14. Port Houston Sets New Container Record, September 19, 2022, www.ajot.com

15. SC Ports offers deep harbor, berth availability, September 22, 2022, www.ajot.com

16. Vancouver port mid-year results down, September 26, 2022, www.insidelogistics.ca; and Diversified cargo sectors support mid-year trade results through the Port of Vancouver amidst grain harvest, flooding, supply-chain challenges, www.portmetrovanvancouver.ca

17. Port of Oakland August volume drops 8 percent from August 2021, September 23, 2022, www.ajot.com

18. MSC takes to the Skies, September 27, 2022, www.splash247.com

19. Weaker demand for Chinese goods spells end of shipping boom, September 27, 2022, www.ajot.com

20. Port Saint John posts mid-year record, September 29, 2022, www.insidelogistics.ca

Canada's International Longshore and Warehouse Union (ILWU) (launched in 1948 to represent workers in British Columbia's ports sector) has joined the International Cargo Handling Coordination Association (ICHCA). ICHCA is an independent not-for-profit organization dedicated to improving the safety, security, sustainability, productivity and efficiency of cargo handling and goods movement by all modes and through all phases of national and international supply chains.

8. Industry largely non-compliant with OSRA-22 demurrage invoice mandate

A mandated "container available" data element related to demurrage fees is largely not being complied with yet as the shipping industry grapples with the immediate implications of OSRA-22.

9. Strike notice served on Westshore Terminals

On September 13, 2022 Westshore Terminals Limited Partnership received 72 hour strike notice from Local 502 of the International Longshore and Warehouse Union (ILWU). The notice affects Westshore's coal export terminal at Roberts Bank, British Columbia. Westshore has been in negotiations since October 2021 with Local 502 for a new collective agreement. The previous collective agreement and those of the two other ILWU Locals at the terminal expired January 31, 2022. The negotiations with Local 502 are the first of the three.

10. Major Chinese ports box volume growth slows to 2.5% in late August

Container volume at eight major Chinese ports increased 2.5% year-on-year in late August 2022 with growth having slowed from the period of mid-August. Export container volume declined 2.2% while the domestic volume increased 17.4%. The ports of Dalian, Tianjin, Qingdao and Ningbo-Zhoushan all posted a growth rate of over 10%. Cargo throughput at major coastal hub ports also dropped 2.4%. The international trade cargo throughput declined 3.7% while domestic volume fell 1.23%.

11. Port of LA Cargo Volume Eases in August

After record-breaking cargo volume in 2021 and the first half of 2022, the import surge at the Port of Los Angeles slowed in August 2022. The Port handled an estimated 806,000 Twenty-Foot Equivalent Units (TEUs) in August 2022, approximately 15% less than the same period a year ago. "Some goods that usually arrive in August for the fall and winter season shipped earlier to make sure they reached their destination in time," Port of Los Angeles Executive Director Gene Seroka said at a news briefing. "Additionally, inflationary concerns and elevated inventory levels have made some retailers and e-commerce sellers more cautious. "We've been able to nearly eliminate the backlog of ships waiting to enter the port by 90% compared to earlier this year," Seroka added. "We've got capacity on our terminals and the ability to handle cargo coming in more efficiently than last holiday season." While official August 2022 cargo volume will be available soon on the Port's website, Seroka offered estimates that are expected to change only slightly when final. August 2022 loaded imports reached an estimated 404,000 TEUs compared to the previous year, a decrease of about 17%. Loaded exports reached an estimated 100,000 TEUs, a 1% increase drop compared to last August. Empty containers landed at an estimated 301,000 TEUs, an 18% decline compared to last year. Eight months into 2022, the Port of Los Angeles has moved an estimated 7.2 million TEUs, about 1.6% down from last year's record pace.

12. Port of Halifax to welcome world's first hybrid cruise ship

The world's first hybrid cruise vessel is due to make her inaugural call at the Port of Halifax. On Saturday, September 17, the MS Roald Amundsen, a Hurtigruten vessel named after the first person to cross Antarctica and reach the South Pole, is scheduled to visit Halifax. She is due to arrive at Berth 23 at 8 a.m. "As an organization, the Halifax Port Authority is committed to incorporating sustainability into everything that we do," said Captain Allan Gray, President and CEO, Halifax Port Authority. "We are working with our partners in cruise to create the conditions for a more sustainable industry, and we are encouraged by innovations like this that help to move the industry forward."

13. Imports to Largest US Port Drop, Hinting at Weaker Demand

The number of containers arriving at the busiest US port of Los Angeles dropped by the most since the early days of the Covid-19 pandemic last month, an early indication that consumer demand could be starting to moderate. Inbound loaded containers to the Port of Los Angeles fell 17% -- the largest decline since May 2020 -- to about 404,000 units in August from the previous month, the port said on September 15, 2022. The number of imported containers was the smallest handled so far this year, it said. Despite the declines and a projection for lighter numbers in September 2022, Executive Director Gene Seroka said he expects 2022 to be the complex's second-busiest year on record. Meanwhile, the neighboring port of Long Beach handled 5.6% fewer inbound containers last month compared with a year earlier, data showed on September 15, 2022. Imports have now fallen for two straight months at the operation. Despite the cool down, last month was still the port's second-busiest August on record. The twin hubs of Los Angeles and Long Beach comprise the largest port complex in the US, handling about 40% of containerized trade with Asia.

14. Port Houston Sets New Container Record

Container volume continues to break records at Port Houston. Total container volume in August 2022 was 382,842 TEUs, which is 20% more than the same month last year and an increase of 47,476 TEUs over May 2022, previously the biggest month for containers at Port Houston. Loaded container imports reached 180,132, a 13% increase this year

compared to last. In total, Port Houston has handled 2,608,405 TEUs year-to-date, a 17% increase over last year's record numbers. The growth seen at Port Houston outpaces that of other major U.S. container ports. The National Retail Federation's Global Port Tracker recently reported that through 2022 July import volume is up 21% at Port Houston and only 4% overall in the U.S. "Port Houston is committed to meeting the challenge of historic cargo demand and providing a cost-efficient and vital gateway for America's maritime cargo," said Roger Guenther, Executive Director at Port Houston. "We are investing in people and infrastructure to meet our customers' needs. We are expediting the development of container yard space and wharves, and are adding equipment like ship-to-shore cranes and rubber-tired gantry cranes to maintain efficiency as we expand terminal capacity."

15. SC Ports offers deep harbor, berth availability

South Carolina Ports efficiently handled a container ship at the deepest draft to-date, reinforcing the importance of Charleston Harbor's new 52-foot depth. The MSC Rayshmi recently set a record for deepest draft at SC Ports, arriving at 48 feet and 11 inches of draft. Five cranes — standing 155 feet above the wharf deck — worked the MSC Rayshmi at Wando Welch Terminal. Crane operators seamlessly moved 2,758 containers on and off the ship. "SC Ports can efficiently handle fully loaded mega container ships at any tide thanks to our strategic investments in port operations, the talent of our maritime community and the success of the Charleston Harbor Deepening Project," SC Ports President and CEO Barbara Melvin said. With four of the five deepening contracts already completed, Charleston now has a 52-foot depth leading up to its two biggest container terminals — Wando Welch Terminal and Leatherman Terminal. The 52-foot depth removes tidal restrictions for fully laden, post-Panamex vessels. The Charleston Harbor Deepening Project will wrap this fall. The remaining contract will yield a 48-foot depth to North Charleston Terminal.

16. Vancouver port mid-year results down

Overall cargo throughput at the Vancouver Fraser Port Authority declined 11 percent in the first half of 2022. The drop from 76.4 million metric tonnes (MMT) to 68.3 million compared to the same period last year, reflects impacts of a poor Canadian grain harvest, congestion caused by 2021 flooding in B.C., and global and national supply-chain challenges, the port authority said. While Canadian consumer demand for containerized goods remains high, container volumes were down by seven percent at mid-year, reflecting impacts from supply-chain disruption related to 2021 flooding in B.C. coming into the year, as well as challenges caused by at-capacity warehouses at inland terminals such as Toronto, which have affected trade through Vancouver. Robin Silvester, president and CEO of the Vancouver Fraser Port Authority "As global ports continue to face an array of supply-chain challenges, Vancouver's port community has met the complex and layered challenges of early 2022 with resourcefulness and tenacity. I'd like to recognize and thank everyone across Canada's largest port and the supply-chain for their exceptional efforts this year, as we work together to overcome challenges and drive this port's resiliency and success for the long term." After a two-year hiatus owing to pandemic restrictions, in April 2022, Vancouver's port community and tourism industry partners celebrated the restart of cruising in Vancouver and in Canada. In the first half of the year, 119 cruise ships called at Canada Place cruise terminal at the Port of Vancouver, a 10% increase in ship calls over the same period in 2019.

17. Port of Oakland August volume drops 8 percent from August 2021

The Port of Oakland's total loaded container volume dropped by 8% in August 2022 compared to August 2021. Last month 155,682 loaded TEUs (twenty-foot containers) transited the Port, compared to 169,602 TEUs in August 2021. Loaded imports declined by 10.2% recording 87,844 TEUs last month compared to 97,850 in August 2021. Loaded export containers experienced a 5.5% decline, with 67,838 TEUs passing through the port in August compared to 71,753 TEUs in August 2021. Full imports in 2022 year-to-date were down by 5% compared to the first 8 months of 2021. "We're beginning to see signs of supply chain recovery after multi-year pandemic-related congestion, but we still have a way to go," said Port of Oakland Maritime Director Bryan Brandes. "We will continue working with our industry partners to boost cargo fluidity and vessel service." Freight rates for cargo shipped from Asia to the U.S. continue to drop pointing to a softening in demand for imports. Continued congestion at container yards may still be a factor in ship delays at the Oakland Seaport, with most docked vessels staying two or more days.

18. MSC takes to the Skies

Mediterranean Shipping Co (MSC), the world's largest containerline, has joined its peers at the top of the liner rankings by going into the aviation business. The Geneva-headquartered firm has debuted MSC Air Cargo, something that will take to the skies from early next year in response to customer demand, MSC said. The Aponte family firm had earlier this year also [lodged a bid with Lufthansa to take over ITA](#), the Italian airline formerly known as Alitalia. The bid was rejected late last month. Other top lines such as CMA CGM and Maersk have created air cargo divisions during container shipping's recent record earnings period. MSC is leasing four Boeing 777-200F aircraft from Atlas Air to launch the new airline with Jannie Davel, formerly of Delta Cargo, Emirates SkyCargo and DHL, tapped to lead the business.

19. Weaker demand for Chinese goods spells end of shipping boom

The cost of shipping goods from China has slumped to the lowest level in more than two years as the world economy stumbles, dimming prospects for container carriers that turned in record profits during the pandemic. A 40-foot shipping box from the world's largest port of Shanghai to Los Angeles fetched \$3,779 last week, the first time the spot price was below \$4,000 since September 2020 and half the level of three months ago, according to Drewry. More declines are expected in the next few weeks, it said. While the value of Chinese exports was still rising through August 2022, it's expected to continue to slow down. That's a symptom of multiple headwinds hitting developed and developing economies alike, from soaring inflation and a surging dollar to central bank interest-rate hikes and trade disruptions blamed on Russia's war in Ukraine. "It's fair to say that the demand outlook for the trans-Pacific and container shipping generally is receding quickly," said Simon Heaney, a senior manager of container research at Drewry.

20. Port Saint John posts mid-year record

Port Saint John is starting to feel the benefits of the infrastructure and supply chain upgrades at the DP World operated container terminal. The port and its partners have reached an important milestone of 100,000 TEUs so far in 2022, which is the most throughput Port Saint John has experienced on an annual basis. The port expects capacity to reach 800,000 TEUs upon completion of construction at the container terminal in the next couple of years. The port offers weekly services through the port. The port now finds itself as the second fastest growing container port on the East Coast of North America with Class I rail reaching into key markets in North America. Craig Bell Estabrooks, president and CEO at Port Saint John said "This momentous milestone marks the start of a new journey for Port Saint John as our growth trajectory is on track to place us as one of the top container ports in Canada."

RAIL TRANSPORTATION

1. Canada's HFR Project Advancing

Canadian Minister of Transport Omar Alghabra on Aug. 30, 2022 said "Travelers in Southwestern Ontario want faster, greener passenger rail service, and I am happy to say that our government remains committed to delivering on High Frequency Rail [HFR], stretching from Quebec City to Toronto. With the engagement of a new external advisor, we are ready to develop options that will enhance passenger rail for communities across Southwestern Ontario." The Canadian government this fall will seek an external advisor to analyze "concrete options to enhance service in Southwestern Ontario for potential future integration into the High Frequency Rail project," according to [Transport Canada](#), which noted that Alghabra in early 2023 will host a stakeholder roundtable on area service. A [Notice of Proposed Procurement](#) is expected within the next few weeks. The external advisor will be required to submit a final report to the federal government by the end of 2023. Transport Canada on Aug. 30, 2022 said the move builds on work being done to "improve the overall passenger rail experience in Southwestern Ontario and along the Quebec City-Windsor Corridor." This includes C\$42.8 million in Budget 2022 to upgrade [VIA Rail](#) stations; Brantford, Chatham and Sarnia station work is under way, with London station work to start later this year. Additionally, the [government of Canada has invested C\\$990 million to replace VIA Rail's fleet, with the first new passenger cars entering service later this year.](#)

2. Minister of Transport announces new actions to deliver on Government of Canada's commitment to improve passenger rail service in Southwestern Ontario

On August 30, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced that this fall, the Government of Canada will be exploring options to improve passenger rail frequencies, on-time performance, and shorten travel times in Southwestern Ontario. To this end, the Government of Canada will seek an external advisor, who will analyse passenger demand and route options to deliver on rail service that best meets the needs of communities in Southwestern Ontario. The external advisor will analyze concrete options to enhance service in Southwestern

RAIL TRANSPORTATION

Canada

1. Canada's HFR Project Advancing, August 30, 2022, www.railwayage.com
2. Minister of Transport announces new actions to deliver on Government of Canada's commitment to improve passenger rail service in Southwestern Ontario, August 30, 2022, www.tc.gc.ca
3. Freight Rail Services Price Index, August 2022, August 31, 2022, www.statcan.gc.ca
4. Rail traffic for the week ending August 27, 2022, August 31, 2022, www.ajot.com
5. Class I Briefs: CN, September 1, 2022, www.railwayage.com
6. Q2 2022: Canadians on board for VIA rail's return to service, August 31, 2022, www.viarail.ca
7. Record-Breaking CRISI Funding Will Help Fuel 'Railroad Revolution', September 1, 2022, www.railwayage.com
8. STB Extends Public Comment Period for Proposed CP-KCS Merger Draft EIS, September 6, 2022, www.ailwayage.com
9. Rail traffic for August and the week ending September 3, 2022, September 7, 2022, www.ajot.com
10. AAR Report: Nationwide Rail Shutdown Could Cost \$2 Billion Per Day, September 8, 2022, www.railwayage.com
11. Railroads Prepping for Strike Action: AAR (UPDATED), September 11, 2022, www.railwayage.com; and US rail unions say railroads manipulating shippers, September 12, 2022, www.insidelogistics.com
12. US government closely involved in rail talks as deadline nears, September 13, 2022, www.insidelogistics.ca
13. Freight railroads reach more tentative agreements, September 12, 2022, www.aot.com
14. CP and Unifor begin negotiations, September

Ontario for potential future integration into the High Frequency Rail project, submitting a final report to the federal government by the end of 2023. The Minister also reiterated that the Government of Canada is committed to working with Indigenous groups and local communities to ensure their views are heard and their rights are respected. In early 2023, the Minister will host a stakeholder roundtable on passenger rail service in Southwestern Ontario. These new actions build on more work being done to improve the overall passenger rail experience in Southwestern Ontario and along the Quebec City – Windsor Corridor.

3. Freight Rail Services Price Index, August 2022

Data for August 2022 for the Freight Rail Services Price Index (2018=100) are now available on Statistics Canada website. For August 2022 the index was 125.9 compared to 126.2 in July 2022.

4. Rail traffic for the week ending August 27, 2022

The Association of American Railroads (AAR) on August 31, 2022 reported U.S. rail traffic for the week ending August 27, 2022. For this week, total U.S. weekly rail traffic was 511,574 carloads and intermodal units, up 1.4 percent compared with the same week last year. Total carloads for the week ending August 27 were 242,633 carloads, up 3.4 percent compared with the same week in 2021, while U.S. weekly intermodal volume was 268,941 containers and trailers, down 0.3 percent compared to 2021. Canadian railroads reported 76,361 carloads for the week, up 1.8 percent, and 74,570 intermodal units, up 3.8 percent compared with the same week in 2021. For the first 34 weeks of 2022, Canadian railroads reported cumulative rail traffic volume of 4,897,939 carloads, containers and trailers, down 3 percent.

5. Class I Briefs: CN

When CN's old propane-powered forklift, built in 1988, needed to be replaced in the Prince George Mechanical Car Shop last year, Senior Manager and EcoChampion Michael Provencal decided to go electric. "It was the way to go to support CN's sustainability efforts and contribute to the Company's goal of reducing carbon emissions," said Provencal, who applied to the EcoFund to recoup the cost of the \$80,000 BYD (Build Your Dream) machine. "The old forklift was always breaking down and using about 288 bottles of propane a year at about \$35 each bottle, and about 24 liters per year of traditional motor oil to maintain its engine. The new forklift is just as powerful as the one it replaced but better for the environment." Going electric, CN says, has reduced 7.6 metric tons of CO₂ a year from the environment and is projected to save the shop \$12,200 a

year in fuel and maintenance costs. According to the railway, the purchase has also increased operator safety by eliminating fluid spills and pinch points from open hoods and various fan and alternator belts in the machine that occur during the maintenance of the unit. "It's a great machine that's super quiet and efficient," says Inventory Maintainer and Chief Operator of the forklift Danny Doan. "We can operate it for about six hours straight before it needs charging, which takes under an hour to do and doesn't have to be hardwired into the warehouse power supply."

6. Q2 2022: Canadians on board for VIA rail's return to service

The highlights of VIA RAILS second quarter 2022 results were as follows: 1. Service resumption: almost all services across the country returned by the end of June 2022. 2. Compared to the same period in 2021, an additional 594,000 passengers travelled with VIA Rail resulting in an increase in passenger revenues of \$62.6M. 3. As expected, operating expenses increased compared to the same quarter last year (2021) mainly due to additional frequencies.

7. Record-Breaking CRISI Funding Will Help Fuel 'Railroad Revolution'

The U.S. DOT has issued a Notice of Funding Opportunity (NOFO) announcing the availability of more than \$1.4 billion in Consolidated Rail Infrastructure and Safety Improvement (CRISI) Grant funding. This year, President Biden's Bipartisan Infrastructure Law more than triples funding for the CRISI Program—a much-needed step to meet the heavy demand for rail funding from states and local communities. The program allocates at least 25% of total funds for projects in rural areas. "Freight rail is a critical part of our supply chains, and when shipping costs come down, families pay less for goods," said U.S. Transportation Secretary Pete Buttigieg. "Today, because of President Biden's Bipartisan

14, 2022, www.insidelogistics.ca

15. Distributors call on labor unions to accept deal and put the nation first, September 14, 2022, www.ajot.com

16. CN Releases 2021 Sustainability Report Data Supplement, September 14, 2022, www.cn.ca

17. BREAKING: Rail strike averted by tentative deal, September 15, 2022, www.freightwaves.com

18. Rail traffic for the week ending September 10, 2022, September 14, 2022, www.ajot.com

19. Rail Safety Week serves as reminder to remain aware when crossing tracks, September 19, 2022, www.todaystrucking.ca; and Canadian Pacific recognizes Rail Safety Week September 19-25, September 19, 2022, www.cpr.ca; and CN Police Services Mobilizing for Rail Safety Week 2022; Be Rail Smart; Stop. Look. Listen. Live, September 19, 2022, www.cn.ca

20. LA&L Acquires Ontario Midland, September 19, 2022, www.railwayage.com

21. CP offers carbon calculator for customers, September 21, 2022, www.insidelogistics.ca; and CP Launches Carbon Emissions Calculator, September 21, 2022, www.cpr.ca

22. Rail Workers Join Mass Strike on Eve of Tory Party Conference, September 21, 2022, www.ajot.com

23. AAR: Carloads Up, Intermodal Down for Week 37, September 21, 2022, www.railwayage.com

24. US rail workers showing unhappiness with working conditions, September 22, 2022, www.insidelogistics.ca

25. Minister of Transport highlights the launch of Rail Safety Week 2022 and underlines recent efforts taken to improve rail safety in Canada, September 20, 2022, www.tc.gc.ca

26. Railway carloadings, July 2022, www.statscan.gc.ca

27. Rail Traffic for the week ending September 24, 2022, September 28, 2022, www.ajot.com; and Week 38: U.S. Rail Traffic Behind 2021 Levels, September 28, 2022, www.railwayage.com

28. IBEW Members Ratify Freight Rail Agreement, September 28, 2022, www.railwayage.com

Infrastructure Law, we're thrilled to announce the biggest round of funding ever to make both passenger and freight trains across America safer, faster, and more reliable."

8. STB Extends Public Comment Period for Proposed CP-KCS Merger Draft EIS

In response to a request from "affected communities," the Surface Transportation Board's (STB) Office of Environmental Analysis (OEA) issued on Sept. 6 a notice extending the deadline for public comments on the Draft Environmental Impact Statement (EIS) for the proposed acquisition of Kansas City Southern (KCS) by Canadian Pacific (CP) to Oct. 14.

9. Rail traffic for August and the week ending September 3, 2022

The Association of American Railroads (AAR) on September 7, 2022 reported U.S. rail traffic for the week ending September 3, 2022, as well as volumes for August 2022. Total U.S. carload traffic for the first eight months of 2022 was 8,090,712 carloads, up 0.3 percent, or 20,430 carloads, from the same period last year; and 9,248,250 intermodal units, down 5.1 percent, or 501,232 containers and trailers, from last year. For the week ending September 3, 2022, total U.S. weekly rail traffic was 513,087 carloads and intermodal units, up 3.7 percent compared with the same week last year. Total carloads for the week ending September 3, 2022 were 241,431 carloads, up 5.7 percent compared with the same week in 2021, while U.S. weekly intermodal volume was 271,656 containers and trailers, up 2.1 percent compared to 2021. Canadian railroads reported 75,842 carloads for the week, up 2.4 percent, and 77,146 intermodal units, up 8.5 percent compared with the same week in 2021. For the first 35 weeks of 2022, Canadian railroads reported cumulative rail traffic volume of 5,050,927 carloads, containers and trailers, down 2.8 percent.

10. AAR Report: Nationwide Rail Shutdown Could Cost \$2 Billion Per Day

A report released on Sept. 8 by the Association of American Railroads (AAR) has found that a nationwide rail shutdown would "dramatically impact economic output" and could cost more than \$2 billion per day. According to the [report](#), if negotiations between the remaining rail unions and the National Carrier Conference Committee (NCCC), which represents most Class I railroads and many smaller ones, remain unsettled by Friday, Sept. 16 at 12:01 a.m., "Congress must act to prevent a service interruption that would immediately harm every economic sector served by rail." Failure to act, [AAR](#) says, could idle more than 7,000 trains daily and trigger retail product shortages, widespread manufacturing shutdowns, job losses and disruptions to hundreds of thousands of passenger rail customers. Specifically, the report updates a 1992 [Federal Railroad Administration \(FRA\)](#) econometric study to quantify the potential impacts of a national rail shutdown on employment and economic output in today's dollars. Additionally, the report outlines how the lost economic output would harm manufacturers, distributors, retailers and consumers.

11. Railroads Prepping for Strike Action: AAR (UPDATED) and US rail unions say railroads manipulating shippers

The six Class I freight railroads participating in national bargaining will begin taking steps as early as Sept. 12, 2022 to manage and secure shipments of hazardous and security-sensitive materials "in light of the possibility of a rail labor strike," the Association of American Railroads (AAR) said the evening of Sept. 9, 2022. The SMART-Transportation Division (TD) and Brotherhood of Locomotive Engineers and Trainmen spoke out on Sept. 11, 2022. The heads of the two largest rail unions in the U.S. said freight railroads' delaying shipments ahead of this week's strike deadline is an attempt to get shippers to increase the pressure on Congress to block a work stoppage by imposing a contract. The heads of the unions that represent engineers and conductors – the Sheet Metal, Air, Rail and Transportation Workers – Transportation Division union and the Brotherhood of Locomotive Engineers and Trainmen union – issued a joint statement blasting the move, which the railroads announced late September 9, 2022. A strike or lockout won't be allowed until September 16, 2022, but the railroads appear to be bracing for one by saying they would begin curtailing shipments of hazardous materials and other chemicals on September 12, 2022 to ensure carloads of those dangerous products won't be stranded along the tracks if the trains stop moving. "The railroads are using shippers, consumers, and the supply chain of our nation as pawns in an effort to get our unions to cave into their contract demands knowing that our members would never accept them..."

12. US government closely involved in rail talks as deadline nears

Freight railroads and their unions are facing increasing pressure from business groups and the White House to settle their contract dispute before looming strike deadline. The pressure stems from concerns that halting railroad deliveries of raw materials and finished products that so many companies rely on would be, in the words of the head of the U.S. Chamber of Commerce, an "economic disaster." A White House official said President Joe Biden and members of his cabinet were in touch with the unions and railroads as part of their efforts to avert a strike.

13. Freight railroads reach more tentative agreements

The National Carriers' Conference Committee (NCCC), which represents the nation's freight railroads in national collective bargaining, on September 12, 2022 issued the following statement: We are pleased to announce that the nation's freight railroads have reached tentative agreements with the Brotherhood of Maintenance of Way Employees Division of the International Brotherhood of Teamsters, the International Brotherhood of Boilermakers, and the

International Association of Sheet Metal, Air, Rail and Transportation Workers – Mechanical Department. The tentative agreements announced on September 12, 2022 follow the August 16 recommendations of Presidential Emergency Board (PEB) No. 250. They include a 24 percent wage increase during the five-year period from 2020 through 2024 — with a 14.1 percent wage increase effective immediately — and five annual \$1,000 lump sum payments. Portions of the wage increases and lump sum payments are retroactive and will be paid out promptly upon ratification of the agreements by the unions’ membership.

14. CP and Unifor begin negotiations

Talks between Unifor and CP Rail opened in Calgary on September 13, 2022. Both sides exchanged proposals and have dates booked in October 2022 to begin negotiations. The current collective agreement, with approximately 1,200 workers from British Columbia to Quebec, who service locomotives and freight cars, and produce track and freight car/locomotive components, is set to expire on December 31, 2022. Unifor said in a statement that its bargaining committee raised numerous issues, including the “heavy-handed disciplinary actions from the employer, wages, pensions, benefits, job security, contracting out and working conditions”. The union is also concerned about contracting-out and the need to re-invest CP record profits back into the workforce.

15. Distributors call on labor unions to accept deal and put the nation first

The National Association of Wholesaler-Distributors (NAW), which represents the voice of the 7.4 trillion-dollar distribution industry, and employs more than 5 million U.S. workers, issued the following statement on September 14, 2022 in response to the impending freight rail strike “President Biden has proclaimed himself ‘the most pro-union President you’ve ever seen,’ and he (along with his cabinet officials) has personally intervened in attempting to broker an agreement between the nation’s largest railway carriers and the 12 unions representing the rail workers. Unfortunately, even as the rail carriers agreed to a highly generous 14.1% immediate wage increase (with a total increase of 24% by 2024) and significant increases to the union’s already robust benefits, the package still is not enough to prevent the rail workers union from threatening a strike that would cost the US economy more than \$2 billion a day,” said Seth M. Waugh, NAW Vice President, Government Relations. This approach by the unions will cause less stability to the individuals, businesses, and local municipalities who depend on their services and is causing delays in delivering critical and life-saving products across the United States. At the same time, union bosses are actively lobbying Congress to support the Protecting the Right to Organize (PRO) Act - a radical wishlist of labor policies that attempts to increase union membership at any cost while strengthening their hand at the bargaining table without regard to the damage the bill would do to the economy. It is time for labor bosses to come to the table in good faith to help our nation, rather than trying to help themselves,” concluded Seth M. Waugh, NAW Vice President, Government Relations.

16. CN Releases 2021 Sustainability Report Data Supplement

CN on September 14, 2022 published its 2021 sustainability report data supplement. Building on the Company’s full 2020 Delivering Responsibly Sustainability Report, the data supplement outlines key performance metrics in the areas of environment, safety, people, community and economy. Janet Drysdale, Vice-President, Financial Planning and Sustainability said “We are raising our level of ambition to deliver for a sustainable future, to make a meaningful difference for our people, our customers and the many communities where we operate.” The report includes CN’s ESG targets and the progress made in 2021

17. BREAKING: Rail strike averted by tentative deal

There will be no rail strike in the U.S. on September 16, 2022 as the key unions and negotiators for the railroads have reached a tentative agreement. The Association for American Railroads announced early on September 15, 2022 morning that tentative agreements had been reached with the Brotherhood of Locomotive Engineers and Trainmen Division of the International Brotherhood of Teamsters, the International Association of Sheet Metal, Air, Rail and Transportation Workers – Transportation Division, and the Brotherhood of Railroad Signalmen. It was those unions, representing approximately 66,000 workers, that had yet to come to terms with the National Carriers Conference Committee representing the railroads. Other unions representing a smaller contingent of workers had reached agreement earlier. But the unions that agreed overnight were the largest group of employees still without a deal. If a nationwide rail strike had occurred, it would have been the first in more than 30 years. The September 16, 2022 deadline was the result of an earlier cooling off period declared by the Biden administration in July 2022. That period was to end on September 16. According to the AAR statement, the deal will give employees a 24% wage increase over five years between 2020 and 2024, and an \$11,000 payout to each union member upon ratification, which is still required.

18. Rail traffic for the week ending September 10, 2022

The Association of American Railroads (AAR) on September 14, 2022 reported U.S. rail traffic for the week ending September 10, 2022. For this week, total U.S. weekly rail traffic was 464,261 carloads and intermodal units, down 0.9 percent compared with the same week last year. Total carloads for the week ending September 10 were 223,384 carloads, down 0.2 percent compared with the same week in 2021, while U.S. weekly intermodal volume was 240,877

containers and trailers, down 1.7 percent compared to 2021. Canadian railroads reported 76,704 carloads for the week, up 3.7 percent, and 67,703 intermodal units, up 7.9 percent compared with the same week in 2021. For the first 36 weeks of 2022, Canadian railroads reported cumulative rail traffic volume of 5,195,334 carloads, containers and trailers, down 2.5 percent.

19. Rail Safety Week serves as reminder to remain aware when crossing tracks

Rail Safety Week is once again serving as a reminder to be vigilant around railway crossings and tracks. “It’s important to support and recognize Rail Safety Week because one person seriously injured or killed is one too many,” said CP Police Service chief Al Sauve, in a press release. “CP Police will participate in different activities across CP’s network to help educate the public on rail safety in an effort to stop these preventable incidents. We want everyone to always go home safe.” About 2,100 North Americans are seriously hurt or killed each year because of actions around railway tracks and trains. “Our goal for Rail Safety Week is to remind Canadians that making an unsafe decision around tracks and trains — whether it’s to train-hop, ignore railway signs and signals or to send a text while driving — can tear lives apart: yours, those of your loved ones and members of your community,” said Sarah Mayes, National Director of Operation Lifesaver Canada. “We’re calling on everyone to do their part to [#STOPTrackTragedies](#).” CP and CPPS will join Operation Lifesaver Canada (OL) and Operation Lifesaver U.S. (OLI) as they lead the way to bring train-related injuries and fatalities to zero. CN also launched its annual rail safety awareness campaign and joined other groups to increase awareness about rail safety

20. LA&L Acquires Ontario Midland

Avon & Lakeville Railroad Corp. (LA&L) attained control of Ontario Midland Railroad Corp. (OMID), which runs in New York’s Wayne and Monroe counties, with the acquisition of 55% of the company’s stock on Sept. 16, 2022. The required [Surface Transportation Board](#) (STB) authorization for the transaction has been completed, LA&L reported Sept. 19, 2022. LA&L Vice President of Marketing Jeff Bauman is adding the title of OMID President to his existing duties.

21. CP offers carbon calculator for customers

Canadian Pacific has launched a web-based carbon emissions calculator that lets customers figure out the carbon impact of their shipments. The tool makes complex, tailored emissions calculations and incorporates customer-specific shipping details to calculate route and commodity-specific greenhouse gas (GHG) emissions. Keith Creel, CP President and CEO said “CP is committed to operating sustainably and being part of the solution in the transition to a less carbon intensive economy in North America. We are pleased to provide customers with a tool that allows them to better understand the carbon footprint associated with their shipping options and make informed choices that benefit the environment.”

22. Rail Workers Join Mass Strike on Eve of Tory Party Conference

Two of Britain’s three biggest rail unions have announced walkouts for Oct. 1, 2022 in a move that adds to a number of strikes across various industries on the eve of the ruling Conservative Party’s annual conference. The Aslef train drivers’ union and the National Union of Rail, Maritime and Transport Workers both said on September 20, 2022 that members will strike on a day when sorting staff and delivery workers at Royal Mail Plc and dockers in the ports of Felixstowe and Liverpool are already due to stage protests. The Transport Salaried Staffs’ Association told Bloomberg News that it, too, is planning an announcement and didn’t rule out a strike on the same date, the Saturday immediately prior to the gathering of Conservative activists and Members of Parliament in Birmingham. The concurrent rail protests will make it tougher for members of Britain’s ruling party to get to their annual conference, while throwing down a challenge to new Prime Minister Liz Truss after her predecessor Boris Johnson said that disputes on Britain’s privatized railway were a matter for train companies and not the government. Aslef will stage a further walkout on Oct. 5, 2022 when Tories will be heading home from the conference.

23. AAR: Carloads Up, Intermodal Down for Week 37

While U.S. carloads rose for Week 37 (ending Sept. 17, 2022), intermodal volume fell, bringing total traffic down compared with the same week last year, the Association of American Railroads (AAR) reported on Sept. 21, 2022. Traffic was also down cumulatively for the year’s first 37 weeks. U.S. Class I railroads hauled 490,654 carloads and intermodal units for the week ending Sept. 17, 2022, down 2.9% from the prior-year period, according to [AAR](#). Total carloads came in at 239,528, up 2%, while intermodal volume was 251,126 containers and trailers, down 7.3% compared with 2021. Canadian railroads reported 81,350 carloads for the week, a 3.7% increase, and 75,196 intermodal units, a 0.6% increase from the same week in 2021. For the first 37 weeks of 2022, they reported cumulative rail traffic volume of 5,351,880 carloads, containers and trailers, decreasing 2.4%.

24. US rail workers showing unhappiness with working conditions

A last-minute deal prevented a railroad strike for now, but many rail workers remain unhappy with working conditions, including some who protested outside their workplaces on September 21, 2022 ahead of votes to approve the new contracts. Handfuls of workers gathered outside rail yards across the country in pickets organized by a newly formed

workers group separate from the 12 unions that negotiated the deals last week with the major U.S. freight railroads. The protesters expressed dissatisfaction with the deals, just as the unions are trying to explain the potential benefits they negotiated to their roughly 115,000 members ahead of contract votes.

25. Minister of Transport highlights the launch of Rail Safety Week 2022 and underlines recent efforts taken to improve rail safety in Canada

On September 20, 2022, the Minister of Transport, the Honourable Omar Alghabra, highlighted the launch of Rail Safety Week 2022, which runs until September 25, 2022. This national annual event increases awareness of safety around railway property and trains. The Government of Canada is reminding Canadians about some tips to keep everyone safe around tracks: 1. Always expect a train at a crossing; stop, look both ways and listen. 2. Obey all warning signs and signals. Look for traffic signals that indicate a roadway/railway crossing. 3. Respect private property. Trespassing on the railway's private property is unlawful and unsafe. 4. If you are struggling, please reach out to seek assistance. Call 9-1-1- or 1 (888) 353-2273.

26. Railway carloadings, July 2022

In July 2022, the volume of cargo carried by Canadian railways reached 30.2 million tonnes, up 5.6% from July 2021 levels. Higher carloadings of energy products and potash helped contribute to this third consecutive month of year-over-year growth. For July 2022, the overall freight volume was also the highest level since July 2019, before the pandemic, just under the five-year monthly average of 30.9 million tonnes. To further explore current and historical data in an interactive format, please visit the [Monthly Railway Carloadings: Interactive Dashboard](#).

27. Rail Traffic for the week ending September 24, 2022

The Association of American Railroads (AAR) on September 28, 2022 reported U.S. rail traffic for the week ending September 24, 2022. For this week, total U.S. weekly rail traffic was 489,111 carloads and intermodal units, down 4.4 percent compared with the same week last year. Total carloads for the week ending September 24 were 231,258 carloads, down 3.2 percent compared with the same week in 2021, while U.S. weekly intermodal volume was 257,853 containers and trailers, down 5.4 percent compared to 2021. Canadian railroads reported 79,152 carloads for the week, down 1.2 percent, and 68,448 intermodal units, down 3.6 percent compared with the same week in 2021. For the first 38 weeks of 2022, Canadian railroads reported cumulative rail traffic volume of 5,499,480 carloads, containers and trailers, down 2.4 percent.

28. IBEW Members Ratify Freight Rail Agreement

The National Carriers' Conference Committee (NCCC), which represents most U.S. Class I freight railroads in national collective bargaining, announced on Sept. 28, 2022 that the membership of the International Brotherhood of Electrical Workers (IBEW) has ratified the tentative labour agreement. IBEW is the third union to ratify the agreement resolving the current national bargaining round. Tentative agreements with nine other labour organizations remain subject to ratification. The ratification process will continue into at least mid-November, with all 12 unions agreeing to maintain the status quo until all union ratification votes are completed, no matter if any fail to ratify. The tentative agreement implemented Presidential Emergency Board (PEB) 250 recommendations, which include a 24% general compounded wage increase during the five-year period from 2020 to 2024 and an annual \$1,000 service recognition bonus.

HIGHWAY TRANSPORTATION

1. For-hire Motor Carrier Freight Services Price Index, second quarter 2022

The For-hire Motor Carrier Freight Services Price Index (2013=100) is now available for the 2022 second quarter on Statistics Canada website. The truck index was 145.6 compared to 130.4 in the first quarter of 2022 and 114.0 in the second quarter of 2021.

2. Couriers and Messengers Services Price Index, July 2022

The Couriers and Messengers Services Price Index (2019=100) is now available for July 2022 on Statistics Canada website. The July 2022 index was 131.1 compared to 130.8 in June 2022

3. Loomis Express and workers reach agreement

Loomis Express workers in eight provinces have reached a tentative agreement with the company, avoiding a strike that was set to begin on August 31, 2022. The new tentative agreement covers hourly drivers, owner-operators, call centre staff, clerical, and warehouse workers represented by Unifor at Loomis Express locations in British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, New Brunswick, Nova Scotia and Prince Edward Island.

4. Deputy Prime Minister Visits Bison; Discusses Trucking Issues

Deputy Prime Minister Chrystia Freeland was in Calgary on August 31, 2022 to meet with the executive team and staff of Bison Transport and representatives of the Canadian Trucking Alliance and Alberta Motor Transport Association. Freeland engaged the industry on supply chain and associated labour issues. Bison's Trevor Fridfinnson outlined to Freeland the issues associated with attracting truck drivers to the sector and the role government can play. Fridfinnson also sent a strong message on behalf of the industry that actions like those against the Deputy Prime Minister this past weekend are unacceptable in a democracy. "Concerning trends over a lack of civility directed to those in public life need to be kept in check. We may not always agree on the path forward, but we absolutely can and must conduct ourselves with civility and respect," stated Fridfinnson.

5. Alghabra NTW Statement: Truck Drivers Play Crucial Role in Economy

Federal Minister of Transport, Omar Alghabra, issued the following statement to mark the start of National Trucking week: "The last two years have shown us how important it is to have strong and resilient supply chains that remain strong in the face of unexpected disruptions, such as severe weather or a global pandemic. "Truck drivers play a crucial role in making sure Canadian families get the goods they need on time. Their efforts throughout the COVID-19 pandemic highlighted their essential role in keeping our supply chains moving, from keeping food on our tables, to getting Canadian-made goods to markets across the world. "To mark National Trucking Week this year, I want to express my thanks to all of the truck drivers who make sure Canadian families get the goods they need on time every single day. Your hard work is at the centre of keeping our economy strong, and you deserve to be celebrated."

6. Traffic volume estimation from traffic camera imagery: Toward real-time traffic data streams

The paper "[Traffic volume estimation from traffic camera imagery: Toward real-time traffic data streams](#)," part of the publication *Reports on Special Business Projects (Catalogue number 18-001-X)*, is now available. It presents a computer vision-based system to periodically extract vehicle counts from Canadian traffic camera imagery. The processing system pulls static images at high-frequency intervals from the traffic camera Application Programming Interfaces and generates real-time counts of the

HIGHWAY TRANSPORTATION Canada

1. For-hire Motor Carrier Freight Services Price Index, second quarter 2022, August 31, 2022, www.statcangc.ca
2. Couriers and Messengers Services Price Index, July 2022, August 31, 2022, www.statcangc.ca
3. Loomis Express and workers reach agreement, August 31, 2022, www.insidelogistics.ca
4. Deputy Prime Minister Visits Bison; Discusses Trucking Issues, August 31, 2022, www.ontruck.ca
5. Alghabra NTW Statement: Truck Drivers Play Crucial Role in Economy, September 4, 2022, www.ontruck.ca
6. Traffic volume estimation from traffic camera imagery: Toward real-time traffic data streams, September 6, 2022, www.statcan.gc.ca
7. Important information about upcoming changes to the Ministry of Transportation's Motor Vehicle Inspection Station (MVIS) program, September 6, 2022, www.ontruck.ca
8. Ryder buys tech optimization start-up, September 7, 2022, www.insidelogistics.ca
9. Statement by Transport Minister Alghabra to mark National Trucking Week 2022 in Canada, September 4, 2022, www.tc.gc.ca
10. CTA: ESDC to expand enforcement efforts on Driver Inc. nationally, carriers to face compliance orders, payment orders to employees, administrative monetary penalties and prosecution for noncompliance, September 7, 2022, www.cantruck.ca
11. Fuel Transport buys Brampton warehouse, September 7, 2022, www.todaystrucking.com
12. Tiger Trucking Celebrates 35 Giant Years Strong, September 8, 2022, www.todaystrucking.com
13. Wildfires shut roads, force detours in B.C., September 12, 2022, www.todaystrucking.ca
14. DHL Express Canada spending \$15M to add 110 EVs to ground fleet, September 14, 2022, www.todaystrucking.com
15. More data needed on drug-impaired driving, report says, September 15, 2022, www.todaystrucking.com
16. FedEx warns of worsening economy and pulls forecast; shares drop 16%, September 16, 2022, www.reuters.com
17. Biden-Harris Administration Announces \$1.5 Billion from the Bipartisan Infrastructure Law for 26 Transportation Projects Nationwide, September 15, 2022, www.dot.gov
18. July 2022 Freight Transportation Services Index (TSI), September 15, 2022, www.bts.gov
19. Urban public transit, July 2022, September 20, 2022, www.statcangc.ca
20. For-hire truck tonnage continues year over year growth, September 21, 2022, www.todaystrucking.ca
21. North American Transborder Freight up 19.1% in July 2022 from July 2021, September 21, 2022, www.bts.gov; and Trucks moved 58.5% of North America's cross-border freight in July, Sept. 21, 2022, www.todaystrucking.ca
22. Ontario Making it Easier and More Convenient to Take Transit, September 22, 2022, www.mto.gov.on.ca

detected vehicles (car, bus, motorcycle, etc.). Different methods of estimating traffic volumes from the counts were implemented and assessed.

7. Important information about upcoming changes to the Ministry of Transportation's Motor Vehicle Inspection Station (MVIS) program.

In a letter to OTA dated September 6, 2022, the Ministry of Transportation (MTO) provided additional updates on its plans to phase in the DriveON program. In March 2022, the Ontario government announced a plan to integrate the emissions and safety inspection programs. The new program, called DriveON, when fully implemented will combine the heavy-duty diesel vehicle emissions testing program and the MVIS program into one digital inspections program. MTO anticipates that once fully implemented, DriveON will reduce opportunities for fraud, eliminate paper waste, improve compliance with commercial motor vehicle safety standards, and help protect people and the environment from smog-causing pollutants.

8. Ryder buys tech optimization start-up

Ryder System, Inc. has acquired Baton, a San Francisco-based start-up known for the development of a proprietary logistics technology designed to optimize transportation networks. The acquisition, finalized on August 31, comes after Ryder's corporate venture capital fund RyderVentures invested

in the tech firm in March 2021. Baton's cofounders Andrew Berberick and Nate Robert join Ryder as co-chief product and technology officers for the supply chain and dedicated transportation businesses and remain based in Silicon Valley. They bring their core development team to further develop Ryder's portfolio of technology products. "The acquisition of Baton is consistent with our strategic focus to continue to grow our supply chain and transportation solutions businesses, and part of that strategy is to bring new technology-driven solutions to market," says Robert Sanchez, chairman and chief executive officer of Ryder.

9. Statement by Transport Minister Alghabra to mark National Trucking Week 2022 in Canada

On September 4, 2022, the Minister of Transport, the Honourable Omar Alghabra, issued the following statement: "To mark National Trucking Week this year, I want to express my thanks to all of the truck drivers who make sure Canadian families get the goods they need on time every single day. Your hard work is at the centre of keeping our economy strong, and you deserve to be celebrated. The last two years have shown us how important it is to have strong and resilient supply chains that remain strong in the face of unexpected disruptions, such as severe weather or a global pandemic. Truck drivers play a crucial role in making sure Canadian families get the goods they need on time. Their efforts throughout the COVID-19 pandemic highlighted their essential role in keeping our supply chains moving, from keeping food on our tables, to getting Canadian-made goods to markets across the world." For additional details visit the Transport Canada website

10. CTA: ESDC to expand enforcement efforts on Driver Inc. nationally, carriers to face compliance orders, payment orders to employees, administrative monetary penalties and prosecution for noncompliance

On September 7, 2022, the Labour Program at Employment and Social Development Canada (ESDC) released another statement on Driver Inc. misclassification. This follows statements made earlier this year by the Federal Minister of Labour, Seamus O'Regan, in the House of Commons condemning the Driver Inc. scheme. In today's statement, the Labour Program once again reinforced its commitment to protect and strengthen federal labour standards by monitoring and addressing misclassification of employees in federally regulated industries, particularly in the road transportation sector. The Incorporated Drivers Business model, known as Drivers Inc., is a practice whereby certain road transportation carriers establish working agreements that avoid or bypass labour laws, by treating drivers as independent contractors rather than employees. Misclassification prevents employees from accessing important protections and benefits (e.g., vacation pay, general holiday pay, overtime, and rights on termination of employment) under the Canada Labour Code (the Code). When misclassification occurs, employers may face enforcement measures and penalties.

11. Fuel Transport buys Brampton warehouse

Montreal-based Fuel Transport has made a leap into the Toronto-area market with a \$43-million investment in a 122,442-square-foot Brampton warehouse. The warehouse, at 35 Precidio Court in the Bramalea Business Park, is surrounded by a high density of industries ranging from food and beverage to health care and life sciences, the company says. The new facility will help it boost supply chain resiliency and add flexibility to Fuel's operations, it adds. Fuel also says the opening is timed to serve U.S. clients who are bringing production back to North America from Asia, or plan to in coming years as reshoring intensifies.

12. Tiger Trucking Celebrates 35 Giant Years Strong

23. Travel between Canada and other countries, July 2022, September 23, 2022, www.statcan.gc.ca

24. Driver vacancies soar to 28,210: Trucking HR Canada, September 23, 2022, www.todaystrucking.ca

25. Govt of Canada to Remove Border Vaccine Mandate and Other COVID Measures on Oct 1, September 26, 2022, www.cantruck.ca; and Canada to lift vaccination requirements at border, September 26, 2022, www.todaystrucking.com

26. Disrupted supply chain, tariffs and sanctions cited as pain points, September 27, 2022, www.insidelogistics.ca

27. Couriers and Messengers Services Price Index, August 2022, September 27, 2022, www.statcan.gc.ca

28. New THRC Data Supports CTA's Warning over Labour Shortage and Supply Chain Fragility, September 28, 2022, www.cantruck.ca

29. Manitoulin Transport has expended its terminal in Dryden, Ont., expanding services there, September 28, 2022, www.todaystrucking.ca

Giant Tiger founder Gordon Reid began Tiger Trucking in 1987 with the goal of an efficient shipping and distribution system to allow the chain to better serve the communities it calls home. Beginning with only five drivers, Giant Tiger's private fleet has grown exponentially over the last 35 years, with over 170 drivers now making multiple deliveries per week to stores across the country. James Johnstone, head of Transportation at Giant Tiger, says celebrating 35 years is a huge milestone that wouldn't be possible without the hard work and dedication of Tiger Trucking drivers. "They've accepted every challenge that has been thrown at them," said Johnstone. "Our drivers truly have a personal investment in serving the communities we operate in and their dedication has contributed to Tiger Trucking's success. I'm thrilled to celebrate Tiger Trucking's 35-year anniversary with such an amazing team."

13. Wildfires shut roads, force detours in B.C.

Wildfires caused road closures and detours in British Columbia as smoke filled the skies above the Lower Mainland and Fraser Valley. According to B.C. Wildfire Service, 191 wildfires continue to burn across the province. Highway 1 remained closed to eastbound traffic for about 32 km – from exit 138 at Bridal Falls Road to Flood Hope Road due to the Flood Falls wildfire, according to DriveBC. Eastbound vehicles were detoured via Highway 9 and Highway 7. Highway 1 remains open for westbound traffic. DriveBC also warned of a blaze between exit 160 at Hunter Creek Road and exit 170 and urged drivers not to stop to take photos or video.

14. DHL Express Canada spending \$15M to add 110 EVs to ground fleet

DHL Express will invest \$15M in Canada to update its ground fleet with 110 electric vehicles within the next 12 months. This investment will include the acquisition of the electric vehicles, charging stations and other related infrastructure. The first 10 electric vehicles – Class 6 medium-duty trucks with a range of 290 km per charge with a 252 kWh battery – will be active in Montreal by the end of 2022 to service 10 routes out of the Montreal-Trudeau International Airport.

15. More data needed on drug-impaired driving, report says

The Canadian Centre on Substance Use and Addiction is calling for more data about the drug-impaired driving that it believes represents an increasing risk on Canadian roads. And some of it relates to commercial drivers. "Not enough is known about driving while impaired by drugs other than alcohol," the report authors concluded in *Minimizing the Impact of Drug-Impaired Driving*, which cites 34 indicators needed to better understand the issue. "What Canada does know about drug-impaired driving is concerning. Coroner and medical examiner reports reveal that nearly half of drivers who died in 2016 ... tested positive for impairing drugs," the report added. When it comes to commercial drivers, the advisory committee behind the recommendations identified the need for more data involving oral fluid tests for THC use; the day and time when drivers were stopped for the tests; different substance categories; and driver demographics such as gender and age groups. "Certain occupations are associated with increased risk of substance use and potential impairment due to their employment conditions or work environment, including drivers in the commercial vehicle industry," it said.

16. FedEx warns of worsening economy and pulls forecast; shares drop 16%

FedEx Corp on September 15, 2022 withdrew the financial forecast it issued just three months ago, saying a global demand slowdown accelerated at the end of August and was on pace to worsen in the November 2022 quarter. Shares in the global delivery firm tumbled more than 16% after it also reported revenue and profit for the first-quarter ended Aug. 31 that missed Wall Street targets. S&P 500 futures fell on September 15, 2022 as FedEx added to worries about a slowing global economy.

17. Biden-Harris Administration Announces \$1.5 Billion from the Bipartisan Infrastructure Law for 26 Transportation Projects Nationwide

On September 15, 2022, U.S. Secretary of Transportation Pete Buttigieg announced that the Biden-Harris Administration has awarded \$1.5 billion from the popular Infrastructure for Rebuilding America (INFRA) competitive grant program for highway, multimodal freight and rail projects that will make the nation's transportation systems safer and more resilient, eliminate supply chain bottlenecks, and improve critical freight movements. President Biden's Bipartisan Infrastructure Law increased funding for the INFRA program by more than 50 percent to help meet high demand for federal funding to support projects across the country. Over the next five years, the Bipartisan Infrastructure Law will provide approximately \$8 billion for the INFRA program, including the \$1.5 billion made available in this round of funding.

18. July 2022 Freight Transportation Services Index (TSI)

The Freight Transportation Services Index (TSI), which is based on the amount of freight carried by the for-hire transportation industry, fell 0.6% in July 2022 from June 2022, falling after two months of consecutive growth, according to the U.S. Department of Transportation's Bureau of Transportation Statistics' (BTS). From July 2021 to July 2022 the index rose 3.3%

19. Urban public transit, July 2022

The number of urban transit passengers in Canada continued to recover in July 2022, albeit at a slower pace, reaching 92.3 million passenger trips. With another bump in COVID-19 cases and an expected seasonal dip in passengers, recovery of public transit ridership in July 2022 slowed to 62.6% of its pre-pandemic 2019 level, down slightly from the 63.9% recovery in June 2022. In July 2022, transit agency operating revenues (excluding subsidies) were up 49.9% from the same month in 2021 to reach \$226.1 million. While this fare-box revenue was the second-highest level earned since March 2020, it remains under two-thirds (66.1%) of the pre-pandemic July 2019 level.

20. For-hire truck tonnage continues year over year growth

U.S. for-hire truck tonnage grew 2.8% in August 2022, on the heels of a 1.5% decrease in July 2022, according to the latest data from the American Trucking Associations (ATA). “Tonnage snapped back in August after a weaker than expected July,” said ATA chief economist Bob Costello. “With the economy in transition to slower growth and changing consumer patterns, we may see more volatility in the months ahead. But the good news is that we continue to witness areas of freight growth in consumer spending and manufacturing, which is helping to offset the weakness in new home construction.” Truck tonnage was up 7.4% year over year in August 2022, marking the twelfth straight month of y-o-y gains, and the largest increase since June 2018. Year to date through August 2022, tonnage is up 3.9%, the ATA reports.

21. North American Transborder Freight up 19.1% in July 2022 from July 2021

Transborder freight between the U.S. and North American countries (Canada and Mexico) in July 2022 was as follows: 1. Total transborder freight: \$132.6 billion of transborder freight moved by all modes of transportation, up 19.1% compared to July 2021. 2. Freight between the U.S. and Canada totaled \$67.4 billion, up 21.0% from July 2021. 3. Freight between the U.S. and Mexico totalled \$65.2 billion, up 17.2% from July 2021. 4. Trucks moved \$77.5 billion of freight, up 12.9% compared to July 2021. 5. Railways moved \$17.5 billion of freight, up 11.3% compared to July 2021. US-Canada transborder trade by mode was as follows: 1. Truck \$33.5b. 2. Rail \$9.8b. 3. Pipeline \$12.6b. 4. Vessel \$4.8b. Air \$2.9b. Truck trade was collectively 12.9% higher than the traffic trucked across North America’s borders in July 2021, and accounted for 58.5% of all transborder freight, according to the latest data from the U.S. Bureau of Transportation Statistics. The Detroit-Windsor crossing recorded \$9 billion in trucked freight, second only to the crossing at Laredo, Texas, which saw \$19.4 billion.

22. Ontario Making it Easier and More Convenient to Take Transit

The Ontario government is making it easier and more convenient to take transit across the Greater Toronto and Hamilton Area (GTHA) by giving riders more ways to pay. Since August 2022, customers have tapped on more than 100,000 times using credit cards on GO, MiWay, Brampton and Oakville Transit. “Improving the PRESTO fare payment system by allowing riders to simply tap on with their credit cards is yet another example of how our government is bettering the transit experience, respecting taxpayers’ money and helping people get to where they need to go,” said Stan Cho, Associate Minister of Transportation. “Our government is making transit an appealing, convenient and simpler option for people across the Greater Golden Horseshoe.”

23. Travel between Canada and other countries, July 2022

In July 2022, while the number of international arrivals to Canada continued to increase, it remained below 2019 levels, before the COVID-19 pandemic. Residents of overseas countries made almost 10 times more trips to Canada in July 2022 compared with the same month in 2021, over half (56.6%) of the trips taken in July 2019. Likewise, US residents took nearly 2.2 million trips to Canada in July 2022. This was over 11 times the number of trips taken in July 2021 and represented just over three-fifths (60.7%) of the trips in July 2019. Canadian residents returned from over 3.3 million trips in July 2022, over six times more trips compared with July 2021 and reaching 63.9% of the July 2019 pre-pandemic level. For more current estimates of international arrivals into Canada, please see the "Leading indicator of international arrivals to Canada," for the August reference month.

24. Driver vacancies soar to 28,210: Trucking HR Canada

Canada was short a record 28,210 truck drivers in the second quarter of 2022, up from 25,560 in Q1, Statistics Canada data revealed. This pushes up the vacancy rate for truckers in Q2 to 9.2%, up from 8.1% in Q1. Labour woes in the trucking and logistics sector continue to grow, Trucking HR Canada said in a report that analyzed the information. Over half of those vacant jobs (50.1%) have been posted for more than 90 days which indicates employers are having difficulty filling these positions. “The release of Q2 vacancy data from Statistics Canada continues a worrying trend that vacancies within the industry continue to worsen. This will continue to put pressure on the industry to meet its labor force needs in order to meet demand,” said Craig Faucette, chief programs officer at Trucking HR Canada.

25. Govt of Canada to Remove Border Vaccine Mandate and Other COVID Measures on Oct 1

The Government of Canada on September 26, 2022 announced the removal of all COVID-19 entry restrictions, as well as testing, quarantine, and isolation requirements for anyone entering Canada, effective October 1, 2022. All existing measures under the Public Health Agency of Canada and Transport Canada orders remain in place until this date. Effective October 1, 2022, all travellers, regardless of citizenship, will no longer have to: 1. Submit public health

information through the ArriveCAN app or website; 2. Provide proof of vaccination; 3. Undergo pre- or on-arrival testing; 4. Carry out COVID-19-related quarantine or isolation; 5. Monitor and report if they develop signs or symptoms of COVID-19 upon arriving to Canada. The US government still needs to clarify its own position on cross-border trucking. CTA is working with to ATA to clarify situation.

26. Disrupted supply chain, tariffs and sanctions cited as pain points

Global trade professionals say tariffs, sanctions and Asia-Pacific supply chain disruptions are hurting their business. This is according to a new Thomson Reuters Institute report, the *Global Trade Report 2022*. Nearly seven in ten (69 percent) of companies in the U.S. say retaliatory tariffs are affecting their business. Over eight in ten (83 percent) of respondents agreed (46 percent strongly) that Asia-Pacific supply-chain disruptions due to the pandemic and worldwide economic turmoil are having a major impact on their businesses.

27. Couriers and Messengers Services Price Index, August 2022

The Couriers and Messengers Services Price Index (2019=100) is now available for August. The Couriers and Messengers Services Price Index was 129.8 in August 2022 compared to 131.1 in July 2022 and 107.9 to August 2021. Further breakdown and monthly data are available on the Statistics Canada website.

28. New THRC Data Supports CTA's Warning over Labour Shortage and Supply Chain Fragility

Recently released Statistics Canada data, analyzed by trucking HR Canada, shows vacancy data for the second quarter of 2022 hit new record highs. Truck drivers reached a new record number of vacant jobs in Q2 – soaring to over 28,000, which is up from 25,560 in Q1. In the trucking sector, the vacancy rate – the proportion of all jobs that are currently vacant – inched higher to 9.4% for the third straight quarter. This vacancy rate is significantly higher than the average across all sectors of the economy (5.9%) and is exceeded only by the accommodation and food services sector's rate. CTA has been warning Ottawa for years the labour situation in trucking is worsening and that the federal government needs to adopt a mindset focused on supply chain stabilization. For instance, CTA recently warned of the consequences which will flow from the implementation of Bill C-3 and new paid medical leave provisions. As CTA has warned, the main cost for trucking companies of these lost 10 days is not necessarily the salary paid to the worker; it's the truck that must sit unexpectedly for days and the logistical chaos it causes the trucking company scrambling to move it.

29. Manitoulin Transport has expended its terminal in Dryden, Ont., expanding services there.

Manitoulin has expanded services in Dryden, Ontario. The facility, at 15 Richan Road, now has 19 dock doors and nearly 10,000 square-feet of space. It features LED interior lighting, new air-powered dock levers, better insulation and a new metal ramp for safer loading. “Dryden's upgraded terminal demonstrates Manitoulin's ongoing commitment to rural communities,” said Jeff King, president, Manitoulin Transport. “With more than 85 terminals, Manitoulin continues to provide access to reliable transportation, technology, equipment, and service to our customers across Canada. The synergies created by the Manitoulin Group and all of its resources enable us to provide customized and flexible services that complete our customers' supply chain.”

GENERAL TRANSPORTATION

Canada

1. U.S. Transportation Sector Unemployment Rate of 4.6% in August 2022 Was Below the August 2021 Level of 6.4% And Was Just Below the Pre-Pandemic August Level of 4.8% in 2019

The unemployment rate in the U.S. transportation sector was 4.6% (not seasonally adjusted) in August 2022 according to Bureau of Labor Statistics (BLS) data recently updated on the Bureau of Transportation Statistics (BTS) [Unemployment in Transportation](#) dashboard. The August 2022 rate fell 1.8 percentage points from 6.4% in August 2021 and was just below the pre-pandemic August level of 4.8% in August 2019. Unemployment in the transportation sector reached its highest level during the COVID-19 pandemic (15.7%) in May 2020 and July 2020. Unemployment in the transportation sector was above overall unemployment. BLS reports that the U.S. unemployment rate, not seasonally adjusted, in August 2022 was 3.8% or 0.8 percentage points below the transportation sector rate. Seasonally adjusted, the U.S. unemployment rate in August 2022 was 3.7%.

2. US allows Trump-era China tariffs to continue pending review

The Biden administration will allow Trump-era tariffs on hundreds of billions of dollars of Chinese merchandise imports to continue while it reviews the need for the duties. The tariffs will continue after the administration received a formal request from businesses benefiting from them, the Office of the US Trade Representative said in a statement on September 2, 2022. It opened the window for comments in May 2022, and got hundreds of requests for them to remain. The S&P 500 Index touched a session low after the report. US law states that the tariffs automatically expire four years after they were imposed, unless the USTR's office receives a request for their continuation from a beneficiary and analyzes their effectiveness and consequences. July 2022 marked the four-year anniversary of the first wave of the duties. The continuation of the tariffs corresponds to Section 301 of the Trade Act of 1974, the legislation that President Donald Trump used to impose them starting in July 2018, and doesn't indicate how President Joe Biden will decide on a separate evaluation of the tariffs, USTR officials said, speaking on condition of anonymity. In May 2022, USTR General Counsel Greta Peisch said the review "would likely take months." At the same time, that wouldn't prevent the Biden administration from taking other steps such as exclusions from duties in tandem with that analysis, she said.

3. CTA Chair: Honour Our Workers by Championing Industry Needs to Decision Makers

National Trucking Week (Sept 4-10) is upon us. Now, more than ever, our sector needs to celebrate our workforce. As Canada grapples with labour shortages in all sectors across the country, we as leaders of our industry need to continue to take the opportunity to remind our employees they have always been – and will continue to be – our most important resource. There are many ways to show your appreciation to the amazing women and men who drive our industry – and not just this week with BBQs and social events, which are common during Trucking Week – but also by showing a commitment to making sincere long-term investments in them. I would encourage all companies to work with Trucking HR Canada to learn what new approaches and programs are being used by some of the best fleets in Canada, and the measures they have implemented to earn their Top Fleet status so you can achieve this standard as well. As owners and leaders of our industry, we also have another responsibility to think about during National Trucking Week— ensuring political leaders understand the needs and importance of our sector.

4. Traffic flow dashboard

Statistics Canada has launched the Traffic Flow Dashboard as an experimental statistic to provide information on the traffic flow on selected road segments in the cities of Calgary and Toronto. This dashboard shows traffic count data that is obtained from traffic camera imagery using a computer vision-based system developed at the Data Exploration

GENERAL TRANSPORTATION

Canada

1. U.S. Transportation Sector Unemployment Rate of 4.6% in August 2022 Was Below the August 2021 Level of 6.4% And Was Just Below the Pre-Pandemic August Level of 4.8% in 2019, September 2, 2022, [www.bts.gov](#)
2. US allows Trump-era China tariffs to continue pending review, September 2, 2022, [www.ajot.com](#)
3. CTA Chair: Honour Our Workers by Championing Industry Needs to Decision Makers, September 4, 2022, [www.ontruck.ca](#)
4. Traffic flow dashboard, September 6, 2022, [www.statcan.gc.ca](#)
5. Quebec employers fear losing workers over French language law, September 12, 2022, [www.todaystrucking.com](#)
6. Canadian Tourism Activity Tracker, June 2022, September 13, 2022, [www.statcan.gc.ca](#)
7. Canada's manufacturing numbers show supply chain issues resolving, September 15, 2022, [www.insidelogistics.ca](#)
8. Address gender bias in transport to meet climate targets, says new ITF report with FIA Foundation, September 15, 2022, [www.itf-oecd.org](#)
9. Purolator highlights green goals in latest sustainability report, September 16, 2022, [www.todaystrucking.ca](#)
10. Biden-Harris Administration Announces \$160 Million Available for Smart Transportation Technology that Helps Americans Get More Out of Their Infrastructure, September 19, 2022, [www.dot.gov](#)
11. WESTAC Publishes Report on Adapting to Automation and Technology, September 23, 2022, [www.westac.ca](#)
12. Global execs say brace for a recession, September 26, 2022, [www.insidelogistics.ca](#)
13. China's \$1 trillion trade boom won't stop yuan slide, Macquarie says, September 26, 2022, [www.ajot.com](#)
14. Minister Alghabra announces the release of Canada's Aviation Climate Action Plan, September 27, 2022, [www.tc.gc.ca](#); and Canada among first to back green shipping fuel plan, September 28, 2022, [www.insidelogistics.ca](#)
15. National tourism indicators, second quarter 2022, September 28, 2022, [www.statcan.gc.ca](#)
16. Historic Step: All Fifty States Plus D.C. and Puerto Rico Greenlit to Move EV Charging Networks Forward, Covering 75,000 Miles of Highway, September 27, 2022, [www.dot.gov](#)

and Integration Lab. The Traffic Flow Dashboard, part of the series Statistics Canada - Data Visualization Products (Catalogue number 71-607-X), is now available. In the US, ahead of Labor Day, DOT Launches New Dashboard to Help Air Travelers Know Their Rights When They Experience Flight Disruptions Caused by Airlines.

5. Quebec employers fear losing workers over French language law

While immigration is seen as a way to alleviate the labor shortage that has hit Quebec's trucking industry hard, Bill 96 – which promotes the use of French in the province — is causing concern among foreign workers. “With the new Bill 96, many English-speaking workers are thinking of leaving for other provinces because they are not able to learn French,” said Mélanie Labonté, director of operations at Audet Immigration, in a presentation to the 29th annual Congress of the Association des mandataires en vérification mécanique du Québec. Employers have begun to receive resignations from foreign workers, including truck drivers and heavy vehicle mechanics, who fear they will be sent back because of the French language requirements within Bill 96. As a result of this trend, employers are turning more to immigrant workers who already speak French.

6. Canadian Tourism Activity Tracker, June 2022

In June 2022, overall tourism activity in Canada was 17.2% below the level reached in June 2019, before the COVID-19 pandemic. With the exception of a temporary pause in January 2022 due to the Omicron variant, tourism activity has steadily recovered each month since May 2021. Both domestic and inbound travel contributed to the overall increase in tourism activity across the country during June 2022, resulting in the highest recovery level since the onset of the pandemic. Visit the Canadian Tourism Activity Tracker visualization tool to interact with the data.

7. Canada's manufacturing numbers show supply chain issues resolving

Global shipping costs and delivery times are on the decline. This has contributed to the price of goods manufactured in Canada declining for the third straight month in July 2022, leading to a decline in nominal manufacturing sales. After manufacturing sales volumes increased last month, volumes ticked up again in July 2022, according to the Conference Board of Canada's most recent manufacturing survey. In dollar terms, Canadian manufacturing sales fell by 0.9 percent (month over month), the third straight monthly decline, but rose by 17.5 per cent (year over year) in July 2022.

8. Address gender bias in transport to meet climate targets, says new ITF report with FIA Foundation

A lack of gender diversity in its workforce and leadership is undermining the transport sector's net zero carbon targets, warns a new report by the International Transport Forum (ITF), supported by the FIA Foundation. The study examines the linkages between gender equality, transport and climate change to better understand the development of policies that can achieve both gender equality and decarbonising transport goals by 2050. Drawing on in-depth one-on-one interviews with individuals from four ITF member countries and two ITF Corporate Partnership Board members, the report provides guiding principles with specific actions to help countries and companies align their gender equality and decarbonising transport and identify examples of existing good practice.

9. Purolator highlights green goals in latest sustainability report

Purolator continues to chart a greener path – setting 2030 benchmarks that include electrifying 60% of Final Mile delivery vehicles, eliminating electricity-related emissions by using renewable sources, and reducing Scope 1 and 2 emissions by 42% compared to 2020. “Purolator has made significant gains toward becoming the greenest courier in Canada. Along with setting interim goals to ensure we successfully reach net-zero emissions by 2050, we also lowered our Scope 2 emissions by 31%, and piloted alternative-fuel vehicles in our fleet,” president and CEO John Ferguson said, releasing the organization's 2021 Sustainability Report. Last year it piloted eight e-bikes, a low-speed vehicle, and five all-electric step vans. “I'm proud of what we've accomplished and recognize there's still considerable progress to be made. For example, we are going to expand our fleet of electric vehicles, improve recycling in our operations, and build greener facilities to ensure we contribute to a more sustainable and healthy future for everyone,” he said.

10. Biden-Harris Administration Announces \$160 Million Available for Smart Transportation Technology that Helps Americans Get More Out of Their Infrastructure

The U.S. Department of Transportation announced on September 19, 2022 that it is accepting applications for two programs that will make approximately \$160 million available annually for the next five years for projects that use technology to improve our transportation infrastructure and make communities safer. The first program is the new Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program. The SMART Grants Program is made possible by the Bipartisan Infrastructure Law, signed by President Biden on November 15, 2021. The program will offer up to \$100 million in grants annually over the next five years and will fund projects that use data and technology to solve real-world challenges facing communities today.

11. WESTAC Publishes Report on Adapting to Automation and Technology

The adoption of advanced technologies is increasingly prevalent in the transportation industry. While technologies have yet to automate or digitize functions in every firm, their widespread implementation is inevitable and will transform the workforce. Building on previous experience, WESTAC recently produced a report for the Sector Labour Market Partnership Program for the Government of British Columbia. WESTAC engaged in over a year of extensive research

on "Adapting to Automation and Technology." The report examines international best practices and lessons for British Columbia's freight transportation workforce. You can find the report on their website. This detailed report provides insight into what other jurisdictions and industries are doing to navigate and prepare their workforce for future jobs. Six case studies were prepared based on 30 interviews, with two case studies from the freight transportation sector. Five key trends were discerned.

12. Global execs say brace for a recession

A majority of senior business executives believe there will be a recession in 2023, and a third of them think we are already in one. A new International Data Corporation (IDC) survey of senior business executives from around the world found that 59 percent believe there will be a recession in the coming year. Moreover, nearly 30 percent of those who believe a recession will occur also believe that we are currently in a recession with another 26 percent expecting a recession to begin in the second half of 2022.

13. China's \$1 trillion trade boom won't stop yuan slide, Macquarie says

China's trade surplus is set to top a record \$1 trillion this year, but that won't be enough to prevent the yuan from sliding against the surging dollar as business confidence wanes, according to Macquarie Group Ltd. While China's goods surplus is on track to reach the highest ever in world history, exporters have been reluctant to convert their foreign exchange back into yuan given the plunge in business sentiment this year, Macquarie's chief China economist Larry Hu wrote in a note. Hu estimates the conversion ratio -- the value of China's goods trade surplus converted back into yuan -- dropped to 36% in the first eight months this year compared to 57% for the same period last year. The ratio was relatively high at 50% in the first quarter of this year, but plummeted after the months-long lockdown in Shanghai earlier this year, he said. Exporters may be betting on a further slide in the currency amid a weaker economy, or have felt lesser need to convert their foreign proceeds into local currency as there is lower demand to re-invest in their operations in yuan-denominated working capital, according to Macquarie. That means the goods surplus has played a lesser role in buffering the yuan's decline.

14. Minister Alghabra announces the release of Canada's Aviation Climate Action Plan

On September 27, 2022, Minister of Transport, the Honourable Omar Alghabra, announced the release of Canada's Aviation Climate Action Plan (2022-2030). The action plan: 1. presents a vision of net zero emissions by 2050 for the Canadian aviation sector; 2. sets a purposefully ambitious goal of 10% for the use of sustainable aviation fuel by 2030 to send a clear signal that Canada and the aviation sector recognize the need for significant volumes of sustainable aviation fuel to achieve its vision of net-zero by 2050, and 3. includes key pathways and actions that the Government of Canada and the aviation industry intend to work on to improve efficiency and reduce pollution from aviation activities through this plan. Further, representatives of the maritime sector have officially launched an initiative to advance the supply of green fuels. The International Chamber of Shipping (ICS) and International Association of Ports and Harbors (IAPH), along with the CEO-led Clean Energy Maritime Taskforce, unveiled the 'Clean Energy Marine Hubs Initiative' at the Clean Energy Ministerial (CEM) meeting in Pittsburgh. The initiative will be a convening platform for public and private senior-level stakeholders from the ports, shipping, finance, and energy sectors. ICS and IAPH will kickstart activity with governments represented at the CEM, to advance the production, export and import of low-carbon fuels.

15. National tourism indicators, second quarter 2022

Tourism spending in Canada grew 19.8% in the 2022 second quarter, a fifth consecutive quarterly increase. Tourism gross domestic product (GDP) (+20.4%) and jobs attributable to tourism (+11.2%) also rose in the 2022 second quarter. Travel restrictions impacting tourism activities during the first quarter of 2022 were eased effective February 28, allowing the tourism sector to continue its recovery in the second quarter. More visitors from outside of Canada were admitted, and passenger air travel expanded services. With this most recent increase, tourism spending in the second quarter was 21.7% lower than the pre-COVID-19-pandemic levels of the fourth quarter of 2019. Passenger air transport (+65.8%) was the largest contributor to growth in tourism spending, accounting for over one-half of the growth in the second quarter. Accommodation (+16.4%) and food and beverage services (+13.9%) were the next largest contributors to growth in the second quarter. Tourism GDP grew 20.4% in the second quarter, following a 1.1% decrease in the first quarter. Transportation services (+56.0%) were the greatest contributor to the growth in tourism GDP. With economy-wide GDP up 0.8% in the second quarter, tourism's share of GDP increased 0.2 percentage points to 1.5%. Overall, tourism GDP was 77.6% of its pre-pandemic level.

16. Historic Step: All Fifty States Plus D.C. and Puerto Rico Greenlit to Move EV Charging Networks Forward, Covering 75,000 Miles of Highway

The Biden-Harris Administration on September 27, 2022 announced it has approved Electric Vehicle Infrastructure Deployment Plans for all 50 States, the District of Columbia and Puerto Rico ahead of schedule under the National Electric Vehicle Infrastructure (NEVI) Formula Program, established and funded by President Biden's Bipartisan Infrastructure Law. With this approval, all states now have access to all FY22 and FY23 NEVI formula funding, totalling more than \$1.5 billion to help build EV chargers covering approximately 75,000 miles of highway across the

country. The NEVI formula funding under the Bipartisan Infrastructure Law, which makes \$5 billion available over five years, will help build a convenient, reliable, and affordable EV charging network across the country. President Biden's commitment to making electric vehicles and EV charging accessible to all Americans is critical to fighting the climate crisis and is generating an electric vehicle manufacturing boom across the country.