

# Transportation Information Update\*

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## AIR TRANSPORTATION

### 1. Weekly aircraft movements, March 12 to 18, 2022

Weekly data on aircraft itinerant movements are now available for March 12 to 18, 2022, on Statistics Canada website. For the week ending March 12, 2022, domestic movements were 34, 883 compared to 39,437 for the week ending March 5, 2022.

### 2. Air Canada Cargo Further Enhances Digital Offering to Customers Through CargoAi eBooking & eQuote Platform

Air Canada Cargo April 4, 2022 announced that it has selected CargoAi's eBooking & eQuote platform for freight forwarders as it continues to invest in its digital transformation. "We continue to invest in our digital transformation, which is a key pillar of Air Canada Cargo's strategy as it continues to adapt to the changing landscape in airfreight. We're looking forward to further leveraging our API capabilities and the opportunity to reach out to additional users via the CargoAi marketplace. We're continuing to grow our distribution reach and we're confident that the features available on CargoAi will be well suited to the large range of our product portfolio," said Matthieu Casey, Managing Director, Commercial – Cargo at Air Canada. CargoAi allows users to manage the entire air cargo booking process via a single tool. Registered freight forwarders not only have the option of making and managing instant bookings for their shipments, they can also leverage the built-in eQuote tool to send quote requests to Air Canada Cargo.

### 3. Halifax airport reports cargo recovery

Air cargo activity increased at Halifax Stanfield in 2021 in comparison to 2020, and recovery is expected to continue as exports remain strong, new carriers enter the market, and the new Halifax Stanfield Air Cargo Logistics Park (ACLP) begins operation. The new Air Cargo Logistics Park will open later in 2022. "The Covid-19 pandemic has certainly underscored the importance of air cargo to global supply chains," said Joyce Carter, president and CEO of the Halifax International Airport Authority (HIAA). "Air cargo has supported our collective fight against Covid-19 through deliveries of PPE and vaccines, maintained local jobs through exports of Nova Scotia products, and aided our communities through efficient transport of e-commerce orders. In every instance, air cargo has played a critical role in moving important goods to and from our region."

### 4. Air Canada Unveils New Media Centre and Investor Relations Site Making Essential Information Easy to Find

Air Canada on April 5, 2022 unveiled a redesigned online Media Centre creating a one-stop shop for journalists, media outlets, content creators and the public looking for the latest news and information from Air Canada. Air Canada's Media Centre makes essential information instantly available for reporters on deadline and features easy access to multimedia assets such as photos and videos that can be downloaded for use. It also provides exclusive behind-the-scenes content and stories on Air Canada and the people who work at Canada's largest airline. Members of the media will also be able to

## AIR TRANSPORTATION Canada

1. Weekly aircraft movements, March 12 to 18, 2022, March 30, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
2. Air Canada Cargo Further Enhances Digital Offering to Customers Through CargoAi eBooking & eQuote Platform, April 4, 2022, [www.aircanada.ca](http://www.aircanada.ca)
3. Halifax airport reports cargo recovery, April 6, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
4. Air Canada Unveils New Media Centre and Investor Relations Site Making Essential Information Easy to Find, April 5, 2022, [www.aircanada.ca](http://www.aircanada.ca)
5. Air Canada Cargo Further Enhances Digital Offering to Customers Through CargoAi eBooking & eQuote Platform, April 5, 2022, [www.aircanada.ca](http://www.aircanada.ca)
6. Passenger Recovery Accelerates in February, April 6, 2022, [www.iata.org](http://www.iata.org)
7. Air Cargo Growth Continues in February, up 2.9%, April 6, 2022, [www.iata.org](http://www.iata.org)
8. Weekly aircraft movements, March 19 to 25, 2022, April 6, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
9. U.S. Airlines' February 2022 Fuel Consumption Down 11% from Pre-Pandemic 2019; Aviation Fuel Cost per Gallon Hits 7-year High, April 6, 2022, [www.bts.gov](http://www.bts.gov)
10. Statement by Monette Pasher, interim president, Canadian Airports Council on the April 7, 2022 federal budget, April 8 2022, [www.cacairports.ca](http://www.cacairports.ca)
11. Maersk takes to the skies with air freight offering, April 7, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
12. Westjet Cargo lands first freighter, April 11, 2022, [www.westjet.ca](http://www.westjet.ca)
13. Air Transat and Porter Airlines conclude code-sharing agreement, April 8, 2022, [www.flyporter.ca](http://www.flyporter.ca)
14. U.S. Cargo and Passenger Airlines Add 5,799 Jobs in February 2022 for New COVID-19 Pandemic High; Employment Remains 1.9% Below Pre-Pandemic February 2020, April 8, 2022, [www.bts.gov](http://www.bts.gov)
15. Leading indicator of international arrivals to Canada, March 2022, April 11, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
16. Heathrow hiring as traffic hits highest since start of Covid, April 11, 2022, [www.ajot.com](http://www.ajot.com)
17. 2021 Annual Average Domestic Air Fares Remain Stable, April 12, 2022, [www.bts.gov](http://www.bts.gov)
18. Weekly aircraft movements, March 26 to April 1, 2022, April 13, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)

\* The news indicated from the citations is those of the authors and not of Industry Canada or the CTRF.

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### **5. Air Canada Cargo Further Enhances Digital Offering to Customers Through CargoAi eBooking & eQuote Platform**

Air Canada Cargo on April 5, 2022 announced that it has selected CargoAi's eBooking & eQuote platform for freight forwarders as it continues to invest in its digital transformation. "We continue to invest in our digital transformation, which is a key pillar of Air Canada Cargo's strategy as it continues to adapt to the changing landscape in airfreight. We're looking forward to further leveraging our API capabilities and the opportunity to reach out to additional users via the CargoAi marketplace. We're continuing to grow our distribution reach and we're confident that the features available on CargoAi will be well suited to the large range of our product portfolio," said Matthieu Casey, Managing Director, Commercial – Cargo at Air Canada. CargoAi allows users to manage the entire air cargo booking process via a single tool. Registered freight forwarders not only have the option of making and managing instant bookings for their shipments, they can also leverage the built-in eQuote tool to send quote requests to Air Canada Cargo. For further information about CargoAi, and why they've been selected as a Gartner Cool vendor in Supply Chain Execution Technologies, please visit the website: [www.cargoai.co](http://www.cargoai.co).

### **6. Passenger Recovery Accelerates in February**

The International Air Transport Association (IATA) announced that air travel posted a strong rebound in February 2022 compared to January 2022, as Omicron-related impacts moderated outside of Asia. The war in Ukraine, which began on 24 February, did not have a major impact on traffic levels. 1) Total traffic in February 2022 (measured in revenue passenger kilometers or RPKs) was up 115.9% compared to February 2021. That is an improvement from January 2022, which was up 83.1% compared to January 2021. Compared to February 2019, however, traffic was down 45.5%. 2) February 2022 domestic traffic was up 60.7% compared to the year-ago period, building on a 42.6% increase in January 2022 compared to January 2021. There was wide variation in markets tracked by IATA. Domestic traffic in February was 21.8% below the volumes of February 2019. 3) International RPKs rose 256.8% versus February 2021, improved from a 165.5% year-

over-year increase in January 2022 versus the year-earlier period. All regions improved their performance compared to the prior month. February 2022 international RPKs were down 59.6% compared to the same month in 2019.

### **7. Air Cargo Growth Continues in February, up 2.9%**

Geneva-The International Air Transport Association (IATA) released data for global air cargo markets showing that demand increased in February despite a challenging operating backdrop. Several factors benefitted air cargo in February 2022 compared to January 2022. On the demand side, manufacturing activity ramped-up quickly after the early February Lunar New Year holiday. Capacity was positively influenced by the general and progressive relaxation of COVID-19 travel restrictions, reduced flight cancellations due to Omicron-related factors (outside of Asia), and fewer winter weather operational disruptions. 1) Global demand, measured in cargo tonne-kilometers (CTKs\*), was up 2.9% compared to February 2021 (2.5% for international operations). 2) Adjusting the comparison for the impact of the Lunar New Year (which can cause volatility in reporting) by averaging January's and February's performance, demand increased 2.7% year-on-year. While cargo volumes continued to rise, the growth rate decelerated from the 8.7% year-on-year expansion in December. 3) Capacity was 12.5% above February 2021 (8.9% for international operations). While this is in positive territory, compared to pre-COVID-19 levels capacity remains constrained, 5.6% below February 2019 levels.

### **8. Weekly aircraft movements, March 19 to 25, 2022**

Weekly data on aircraft itinerant movements are now available for March 19 to 25, 2022. For the week ending March

19. Air Travel Consumer Report: January 2022 Numbers, April 13, 2022, [www.bts.gov](http://www.bts.gov)
20. January 2022 U.S. Airline Traffic Data, April 14, 2022, [www.bts.gov](http://www.bts.gov)
21. Air Canada's One-Day Passenger Load Exceeds 100,000 Customers, April 18, 2022, [www.aircanada.ca](http://www.aircanada.ca)
22. Mask mandate for planes, trains overturned by Federal judge, April 18, 2022, [www.ajot.com](http://www.ajot.com)
23. Singapore aims to be Asia's busiest international airport, April 18, 2022, [www.ajot.com](http://www.ajot.com)
24. U.S. Scheduled Service Airline Passengers Up 106% in February 2022 from 2021, Still Down 19% from Pre-pandemic 2020 (Preliminary), April 19, 2022, [www.bts.gov](http://www.bts.gov)
25. Important Notice to Sunwing Passengers, April 20, 2022, [www.otc.cta.gc.ca](http://www.otc.cta.gc.ca)
26. Weekly aircraft movements, April 2 to 8, 2022, April 22, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
27. Air Canada Chauffeur Service, Now Electrified by Porsche, April 21, 2022, [www.aircanada.ca](http://www.aircanada.ca)
28. Quarterly civil aviation statistics, fourth quarter 2021, April 22, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
29. Air Canada Celebrates Earth Day by Dedicating Sustainable Aviation Fuel to Four Flights Through Its Leave Less, April 22, 2022, [www.aircanada.ca](http://www.aircanada.ca)
30. Air Canada Reports First Quarter 2022 Financial Results, April 26, 2022, [www.aircanada.ca](http://www.aircanada.ca)
31. Air Canada adding two new freighters, April 27, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
32. Aircraft movement statistics: Major airports, February 2022, April 28, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
33. Monthly civil aviation statistics, February 2022, April 28, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
34. Air Travel Consumer Report: February 2022 Numbers, April 28, 2022, [www.dot.gov](http://www.dot.gov)

19, 2022, domestic movements were 36, 206 compared to 34,883 for the week ending March 12, 2022.

#### **9. U.S. Airlines' February 2022 Fuel Consumption Down 11% from Pre-Pandemic 2019; Aviation Fuel Cost per Gallon Hits 7-year High**

The Department of Transportation's Bureau of Transportation Statistics (BTS) on April 6, 2022 released U.S. airlines' February Fuel Cost and Consumption numbers indicating U.S. scheduled service airlines used 1.14 billion gallons of fuel, 5.4% less fuel than in January 2022 and 11.4% less than in pre-pandemic February 2019. The cost per gallon of fuel in February 2022 (\$2.60) was up 24 cents (10.2%) from January 2022 and up 70 cents (31.3%) from February 2019. Total February 2022 fuel expenditure (\$2.98B) was up 4.5% from January 2022 and up 16.2% from pre-pandemic February 2019.

#### **10. Statement by Monette Pasher, interim president, Canadian Airports Council on the April 7, 2022 federal budget**

"Canada's airports have become an increasingly important part of Canada's supply chain and transportation network and are pleased that today's federal budget has allocated \$450 million towards supporting supply chain projects through the National Trade Corridors Fund. However, it is unfortunate that the budget did not include additional measures to support airports as they are just beginning to tackle the \$3 billion in new debt they accumulated during the pandemic-related government travel lockdowns. There is still a long way for them to go to recover what they have lost. Airports play an essential role in ensuring regional connectivity, delivering essential cargo and enabling local tourism and trade. If Canada wants to rebuild a competitive, resilient and sustainable aviation and airport network, it will need the active engagement of all partners, including the federal government."

#### **11. Maersk takes to the skies with air freight offering**

A.P. Moller – Maersk is launching Maersk Air Cargo with a home base of Billund, Denmark. The company has converted its in-house craft operator into Maersk Air Cargo. Maersk last operated from Billund, Denmark's second largest airport, in 2005. Maersk Air Cargo will deploy and operate five aircraft – two new B777F and three leased B767-300 cargo aircraft. These planes were acquired at the same time that Maersk purchased airfreight forwarder Senator International in November 2021. Three new B767-300 freighters will also be added to the US-China operation, which will be initially handled by a third-party operator. The new aircraft are expected to be operational from second half 2022 and onwards up to 2024.

#### **12. Westjet Cargo lands first freighter**

Westjet Cargo's first freighter landed in Calgary on April 8, 2022. The plane is the first of four Boeing Converted Freighter (B737-800BCF) aircraft on lease from BBAM Limited Partnership (BBAM). It is the first delivered by BBAM to a North American customer. The aircraft was converted by Boeing at an approved MRO facility in Guangzhou, China. WestJet Cargo is the first operator in Canada to operate the B737-800BCF which will be used for express cargo and e-commerce freight. All four BCFs are expected to be in service by the end of 2022.

#### **13. Air Transat and Porter Airlines conclude code-sharing agreement**

Air Transat and Porter Airlines, two major Canadian carriers, have concluded a code-sharing agreement to be implemented for the 2022 summer season. The first phase of the agreement will focus on connecting Porter's bases at Billy Bishop Toronto City Airport (YTZ) and Halifax-Stanfield (YHZ) to Air Transat's hub at Montreal-Trudeau (YUL), providing customers of both carriers with a greater selection of connecting flights in Canada, the U.S. and internationally.

#### **14. U.S. Cargo and Passenger Airlines Add 5,799 Jobs in February 2022 for New COVID-19 Pandemic High; Employment Remains 1.9% Below Pre-Pandemic February 2020**

U.S. airline industry (passenger and cargo airlines combined) employment increased to 739,290 workers in February 2022, 5,799 (0.79%) more workers than in January 2022 (733,491) and 14,092 (1.87%) fewer than in pre-pandemic February 2020 (753,382). U.S. scheduled-service passenger airlines employed 455,916 workers in February or 62% of the industry-wide total. Passenger airlines added 5,851 employees in January for a tenth consecutive month of job growth dating back to May 2021.

#### **15. Leading indicator of international arrivals to Canada, March 2022**

In March 2022, the number of international arrivals to Canada rose from the same month in 2021, but remained well below pre-COVID-19 pandemic levels in March 2019. The 262,400 non-resident visitors arriving from abroad at Canadian airports equipped with electronic kiosks were almost 20 times as many compared with March 2021. US residents took 266,600 trips to Canada through land ports with electronic sensors in March 2022, over 202,000 more than in March 2021. At the same time, the number of Canadian residents returning from visiting abroad via the same kiosk-equipped airports was over 30 times greater than in March 2021. Similarly, compared with March 2021, there were over 475,000 more Canadian residents—for a total of 687,400—who returned from trips to the United States through the same land ports. This release provides a first glimpse of international arrivals to Canada in March 2022. Complete counts will be available in March's "Travel between Canada and other countries," which will be released on

May 24, 2022. As border restrictions ease the rise is expected to increase.

#### **16. Heathrow hiring as traffic hits highest since start of Covid**

London's Heathrow airport will ramp up hiring "as fast as possible" after passenger numbers surged last month to the highest since the Covid-19 pandemic began. The 4.2 million travelers passing through the facility during March 2022 represents a more than seven-fold jump from a year earlier, according to a statement of April 11, 2022. The hub, once Europe's busiest, is racing to hire 12,000 new workers to meet demand after the U.K. lifted curbs on travel. It said it expects a summer travel season that could approach 2019 levels at its peak. The rapid upswing in travel volumes has put pressure on Heathrow and other airports to rapidly gear up operations after two years of stop-and-start business. Britain's airports and airlines have struggled to handle increased volumes in the run-up to the Easter holidays after cutting back on staff during the pandemic. Fuel shortages and a controversial mass firing at P&O Ferries Ltd. have added to the congestion. The company's vessels running between Dover and Calais, France, remain idled after almost a month. The capacity shortage led to truck backups over the past weekend, while drivers in southeast England have been hit by some pump closures.

#### **17. 2021 Annual Average Domestic Air Fares Remain Stable**

The 2021 annual average domestic itinerary air fare of \$307, remained relatively stable from the 2020 inflation-adjusted annual fare of \$306, which was the lowest annual average fare since the Bureau of Transportation Statistics began collecting such records in 1995. The 2021 annual fare was down 17.8% from 2019, the last full pre-pandemic calendar year. In 2021, 243.8 million originating passengers traveled on U.S. airlines, up from 130.8 million in 2020 and down from 331.3 million in 2019.

#### **18. Weekly aircraft movements, March 26 to April 1, 2022**

Weekly data on aircraft itinerant movements are now available for March 26 to April 1, 2022. Domestic movements for the week ending March 26, 2022 were 36,017 compared to 36,206 for the week ending March 19, 2022.

#### **19. Air Travel Consumer Report: January 2022 Numbers**

The U.S. Department of Transportation today released its Air Travel Consumer Report (ATCR) on airline operational data compiled for the month of January 2022 and can be found at <https://www.transportation.gov/airconsumer>. In January 2022, the COVID-19 pandemic (particularly the spike in COVID-19 cases linked to the Omicron variant) continued to result in significant changes to airline schedules and operations. The 528,070 flights operated in January 2022 were 85.3% of the 619,099 flights operated in pre-pandemic January 2019. Operated flights in January 2022 were up 51.0% year-over-year from the 375,229 flights operated in January 2021 and down 6.8% month-over-month from the 566,465 flights operated in December 2021.

#### **20. January 2022 U.S. Airline Traffic Data**

U.S. airlines carried 58.0 million systemwide (domestic and international) scheduled service passengers in January 2022, seasonally-adjusted, according to the Bureau of Transportation Statistics' (BTS), down 14.8% from December 2021. BTS reported 52.1 million domestic passengers and 6 million international passengers on U.S. airlines flights in January. U.S. airline traffic reports are filed monthly with BTS. See the tables that accompany this release on the BTS website for summary data since 2016 (Tables 1-24) and complete data since 2000.

#### **21. Air Canada's One-Day Passenger Load Exceeds 100,000 Customers**

Air Canada has flown more than 100,000 customers in a single day for the first time since early in the pandemic. "We were very pleased to have had 100,701 customers board our planes on April 15, 2022, as travellers steadily return. Clearly there is a pent-up demand for travel that is matched only by our enthusiasm to welcome back our customers. It is also significant that we passed this milestone smoothly, indicating Air Canada has recovered operationally from COVID-19's effects and is prepared to safely and conveniently transport customers during the busy summer ahead," said Kevin O'Connor, Vice President of Air Canada's Systems Operations Control, which manages the airline's daily operation. The last time Air Canada carried more than 100,000 customers in one day was March 13, 2020. During the pandemic passenger loads fell as low as 2,175 on April 23, 2020, as global air traffic ground to a virtual halt. In 2019, prior to the pandemic, Air Canada carried on average nearly 150,000 people daily and its single-day, passenger-load record was 187,000 customers on August 16, 2019.

#### **22. Mask mandate for planes, trains overturned by Federal judge**

A federal judge overturned the U.S. government mask mandate on airplanes, trains and other public transportation, dealing a blow to the Biden administration as fights continue nationwide over policies tied to the Covid-19 pandemic. U.S. District Judge Kathryn Kimball Mizelle in Tampa, Florida, vacated the mask requirement nationwide and directed the Centers for Disease Control and Prevention to reverse the policy put in place in February 2021. The ruling came in a lawsuit filed by the Health Freedom Defense Fund. Mizelle, an appointee of former president Donald Trump, ruled that the CDC had incorrectly described the mask mandate as a form of "sanitation" to justify its authority in the matter. "Wearing a mask cleans nothing," Mizelle wrote. "At most, it traps virus droplets. But it neither 'sanitizes' the person wearing the mask or 'sanitizes' the conveyance." The judge also found that the CDC had gone too far by issuing a

regulation that “acts on individuals directly” rather than just their “property interests.” “Since the mask mandate regulates an individual’s behavior—wearing a mask—it imposes directly on liberty interests,” she wrote.

### **23. Singapore aims to be Asia’s busiest international airport**

Changi Airport was crowned the world’s best aerodrome for 15 years straight prior to Covid based on its superior traveler offerings and high-tech customer service. Now it’s readying to welcome back visitors en masse, hoping improvements made during the pandemic will cement its status as Asia’s premier aviation hub. Most of the shops at the two Changi terminals that are operating have reopened and business partners like Singapore Airlines Ltd. and ground handling and catering outfit SATS Ltd. are hiring in anticipation of a travel rebound, seeking to avoid the labor shortage-induced snarls of Australia and Europe. New technology is being applied that’s taking contactless service to the next level.

### **24. U.S. Scheduled Service Airline Passengers Up 106% in February 2022 from 2021, Still Down 19% from Pre-pandemic 2020 (Preliminary)**

U.S. airlines carried 54.5 million scheduled service passengers in February 2022 (preliminary), 106% more than in February 2021 and 19% fewer than in pre-pandemic February 2020, according to data filed with the Bureau of Transportation Statistics (BTS) by 23 airlines that carry more than 90% of passengers. Domestic flights accounted for 89.5% of all passengers, and international flights carried 10.5% of all passengers. Year-over-year, domestic passengers (48.8 million) increased by 100% from February 2021, and international passengers (5.7 million) increased by 171%.

### **25. Important Notice to Sunwing Passengers**

Sunwing has stated publicly that all impacted passengers with flight delays over three hours will be compensated and provided a link for those passengers to make a claim for compensation.

### **26. Weekly aircraft movements, April 2 to 8, 2022**

Weekly data on aircraft itinerant movements are now available for April 2 to 8, 2022 on Statistics Canada website. For the week ending April 2, 2022 domestic movements were 40,476 compared to 36,017 for the week ending March 26, 2022.

### **27. Air Canada Chauffeur Service, Now Electrified by Porsche**

Air Canada on April 21, 2022 announced that it has signed an agreement with Porsche Cars Canada, Ltd. to be the exclusive vehicle supplier of the Air Canada Chauffeur Service at Toronto-Pearson, offered to select Signature Class customers connecting to Asia, Europe and South America. The Air Canada Signature Suite recently reopened at Toronto Pearson.

### **28. Quarterly civil aviation statistics, fourth quarter 2021**

The highlights of the 2021 fourth quarter for Canadian air carriers were as follows: Operating revenue for the 24 largest Canadian air carriers totalled \$4.2 billion, well above the same quarter of 2020, but a little under two-thirds (65.0%) of that generated in the fourth quarter of 2019. At \$3.1 billion, passenger revenue remained the main source for airlines, while air cargo generated \$844 million, or about one-fifth (19.9%) of the total, well above the 5%-to-7% revenue contribution pre-pandemic. In the fourth quarter of 2021, Canadian carriers transported 11.0 million passengers on scheduled and charter services, up from the 9.2 million passengers carried in the previous quarter.

### **29. Air Canada Celebrates Earth Day by Dedicating Sustainable Aviation Fuel to Four Flights Through Its Leave Less**

Air Canada announced on April 22, 2022 that it will dedicate Sustainable Aviation Fuel (SAF) to four commercial flights departing from San Francisco to its major hubs in Toronto, Vancouver, Calgary, and Montreal. Through its Leave Less Travel Program, Air Canada is sourcing its SAF from Neste, a leading producer of renewable fuels, which will provide the airline with Neste MY Sustainable Aviation Fuel™. Powering aircraft with SAF directly reduces greenhouse gas emissions (GHG) at the source. These four flights will allow Air Canada to reduce emissions by approximately 39 tonnes of CO<sub>2</sub>e, compared with the combustion of conventional fossil jet fuel. This represents the equivalent of two round trips between Ottawa and Vancouver, or roughly 19,000 km, by car.

### **30. Air Canada Reports First Quarter 2022 Financial Results**

"The substantial year-over-year improvement in Air Canada's first quarter results is clear evidence that a recovery is underway. Our strong improvement is a testament to our employees, and I thank them for their hard work taking care of our customers throughout more than two years of a global pandemic. Now, our employees are demonstrating this same level of determination, commitment and passion in executing on our recovery strategy," said Michael Rousseau, President and Chief Executive Officer of Air Canada. "The year began with weakness brought on by the Omicron variant and travel restrictions. However, we quickly rebounded in March 2022 with passenger volumes exceeding the strong December levels and passenger ticket sales in March 2022 over 90 per cent of March 2019 levels, a leading indicator to much stronger 2022 second and third quarter results. For the quarter, Air Canada had operating revenues of \$2.573 billion, more than triple that of the same quarter in the prior year. This was accompanied by a strict cost discipline that reduced adjusted CASM\* by over six per cent from the fourth quarter of 2021. Quarterly EBITDA\*,



while a negative \$143 million, improved \$620 million over last year and we ended the quarter with \$10.162 billion in unrestricted liquidity, close to 2021 year-end levels. First quarter 2022 operating loss of \$550 million compared to an operating loss of \$1.049 billion in the first quarter of 2021 and advance ticket sales grew about \$1.2 billion in the first quarter of 2022 from year end 2021

### **31. Air Canada adding two new freighters**

Air Canada Cargo will be adding two more Boeing 767-300F freighters to its growing freighter fleet. The announcement was made at the same time as the company released its financial results for the first quarter of 2021. The cargo division of the carrier posted quarterly revenue up 42 percent to \$398 million. The company's first Boeing 767-300ER freighter made its maiden flight in December 2021, carrying cargo to Vancouver in the aftermath of the British Columbia floods.

### **32. Aircraft movement statistics: Major airports, February 2022**

In February 2022, there were 288,568 aircraft movements at Canada's major airports. This was an increase of 20.8% from the same month in 2021, and more than four-fifths (81.7%) of the number recorded during the same month in 2019, before the COVID-19 pandemic.

### **33. Monthly civil aviation statistics, February 2022**

Major Canadian airlines carried 2.7 million passengers on scheduled and charter services in February 2022. While this was more than five times the number of passengers carried in February 2021, it was 40.9% of the level reported in February 2019, prior to the COVID-19 pandemic.

### **34. Air Travel Consumer Report: February 2022 Numbers**

The U.S. Department of Transportation today released its Air Travel Consumer Report (ATCR) on airline operational data compiled for the month of February 2022 for on-time performance, mishandled baggage, mishandled wheelchairs and scooters, complaints received, and oversales. The ATCR is designed to assist consumers with information on the quality of services provided by airlines. It also contains information on complaints involving passenger and baggage security screening received by the Transportation Security Administration. The ATCR and other aviation consumer matters of interest to the public can be found at <https://www.transportation.gov/airconsumer>.

## **WATER TRANSPORTATION**

### **1. Biden earmarks \$236M to complete Texas ship channel projects**

More funding is on the way for several ship channel improvement projects in Texas, which aim to attract larger tanker and container vessels to the Texas Gulf Coast. The Port of Corpus Christi ship channel improvement project was included in President Joe Biden's proposed \$5.8 trillion spending plan for the 2023 fiscal year announced Monday, March 28, 2022. Biden recommended \$157.3 million for the project under the U.S. Army Corps of Engineers coastal navigation construction category. The Biden administration also announced on March 29, 2022 that it is investing nearly \$68 million in the Port of Brownsville in Texas as part of the infrastructure bill signed last year. The project will deepen the Brazos Island harbor channel to increase cargo capacity and reduce transit times. The Port of Brownsville is a deepwater seaport located along the U.S.-Mexico border and is connected to the Gulf of Mexico by a 17-mile-long ship channel. The Port of Galveston located on the upper Texas Gulf Coast will also receive \$11 million from the infrastructure bill to deepen a portion of the Galveston harbor channel to increase shipping capacity, according to a release.

### **2. Cruise industry in Halifax preparing for strong recovery**

The 2022 cruise season in Halifax will start on April 26 with the arrival of Norwegian Getaway, a Norwegian Cruise Line vessel and Ocean Navigator, an American Queen Steamboat Co. vessel. The season will run until November 5, 2022. "We are starting the rebuilding process in a strong position," said Captain Allan Gray, President and CEO, Halifax Port Authority. "With 152 expected vessel calls in 2022, we are at 85% of where we left off in 2019, which is a great position to be in. Nova Scotia is a place that people want to visit, and the cruise lines want to come here. We remain a

## **WATER TRANSPORTATION Canada**

1. Biden earmarks \$236M to complete Texas ship channel projects, March 30, 2022, [www.freightwaves.com](http://www.freightwaves.com)
2. Cruise industry in Halifax preparing for strong recovery, March 1, 2022, [www.portofhalifax.ca](http://www.portofhalifax.ca)
3. PSA expands its presence in the Port of Halifax, April 1, 2022, [www.ajot.com](http://www.ajot.com)
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5. OSRA leaves key questions on 'unreasonable' export denials unanswered: analyst, April 4, 2022, [www.joc.com](http://www.joc.com)
6. The Government of Canada and industry announce new environmental measures for cruise ships, April 4, 2022, [www.tc.gc.ca](http://www.tc.gc.ca)
7. PRPA Announces Return of Cruise with 2022 Schedule that will Buoy Local Tourism Sector, April 4, 2022, [www.rupertport.com](http://www.rupertport.com)
8. East Coast container ship queue overshadows West Coast logjam, April 6, 2022, [www.ajot.com](http://www.ajot.com)
9. Cosco expects Q1 net of \$4.34 billion amid ongoing ocean disruption, April 7, 2022, [www.joc.com](http://www.joc.com)
10. Cruise returns to the Port of Vancouver, within enhanced health and safety framework, April 8, 2022, [www.portofvancouver.ca](http://www.portofvancouver.ca)
11. Sharp drop in February container volumes

safe, welcoming destination with natural beauty and authentic experiences to offer.” “This is what all of us involved in the shore excursion side of the Atlantic cruise industry have been waiting for,” said Dennis Campbell, CEO, Ambassatours Gray Line. “We are so excited to be doing what we love, which is planning and preparing to welcome cruise guests to our region and give them a taste of authentic Maritime hospitality.”

### **3. PSA expands its presence in the Port of Halifax**

PSA International Pte Ltd (“PSA”) and Halifax Port Authority have announced PSA’s acquisition of Ceres Halifax Inc. from Nippon Yusen Kabushiki Kaisha. PSA Halifax will now operate two container terminals in Halifax, namely Atlantic Hub and Fairview Cove, jointly branded under PSA Halifax. PSA Halifax’s Atlantic Hub terminal is located at the south end of the city of Halifax and new investment in megavessel handling capability over the past two years have future-proofed its long term competitiveness, allowing it to handle the largest vessels ever to call at Canada’s ports to date. PSA Halifax’s Fairview Cove terminal, at the north end of the city, will complement Atlantic Hub’s existing operations for vessels of up to 8,000-TEU capacity as part of its integrated offerings.

### **4. US East Coast port congestion hindering trans-Atlantic trade**

Carriers and analysts warn that higher-than-expected demand and resulting shifts in vessel rotations have made the US East Coast “the next hot spot” for port congestion.

### **5. OSRA leaves key questions on ‘unreasonable’ export denials unanswered: analyst**

Although OSRA22 is now almost certain to become law, it’s not clear how the law’s provisions regarding fair rates, reasonable accessorial charges, and determination of best practices will be implemented.

### **6. The Government of Canada and industry announce new environmental measures for cruise ships**

Cruise ships are an important part of Canada’s domestic tourism sector. As Canada welcomes cruise ships back to its waters, the Government of Canada, in coordination with industry, announces new environmental measures for cruise ships in Canadian waters that exceed international standards. For the 2022 season, cruise operators will implement stricter environmental measures regarding greywater and blackwater. Greywater is defined as the drainage from sinks, laundry machines, bathtubs, shower-stalls, or dishwashers and blackwater is defined as the wastewater from bathroom and toilets. The measures include: 1) Prohibiting the discharge of greywater and treated blackwater within three nautical miles from shore where geographically possible; 2) Treating greywater together with blackwater before it is discharged between three and twelve nautical miles from shore to the greatest extent possible; 3) Strengthening the treatment of blackwater between three and twelve nautical miles from shore using an approved treatment device; and 4) Reporting to Transport Canada compliance with these measures as they relate to discharges made within Canadian waters.

### **7. PRPA Announces Return of Cruise with 2022 Schedule that will Buoy Local Tourism Sector**

The Prince Rupert Port Authority (PRPA) announced on April 4, 2022 the return of cruise vessels to the Port of Prince Rupert this summer with the release of the 2022 cruise vessel schedule. In all, 26 cruise vessels with approximately 14,010 passengers are expected between May 2022 and September 2022. After a two-year hiatus caused by the COVID-19 pandemic, the restoration of cruise calls to the community of Prince Rupert promises to have a positive impact on the North Coast region’s tourism sector. PRPA, alongside cruise operators, the Association of Canadian Port Authorities, the Government of Canada, and a variety of stakeholders have worked together to ensure the safe resumption of cruise activity at all Canadian ports. The industry has made this possible by committing to a comprehensive set of enhanced safety protocols both aboard cruise vessels and throughout the ship-to-shore passenger experience; these measures specifically include vaccination mandates for crews and passengers, enhanced hygiene practices, and passenger screening and testing requirements based on the best available science. With these measures in effect, the local tourism industry can safely take a leap towards recovery.

### **8. East Coast container ship queue overshadows West Coast logjam**

Ocean carriers looking to avoid logjams at the U.S.’s busiest container gateways on the West Coast are now facing even longer queues out east. As of April 6, 2022, there were ships with more container capacity stuck outside U.S. East

draws mixed analysis, April 8, 2022, [www.joc.com](http://www.joc.com)

12. Port of Los Angeles posts record March, best first quarter, April 13, 2022, [www.ajot.com](http://www.ajot.com)

13. Port Houston nears 1M TEU mark in 1st quarter of the year, April 18, 2022, [www.ajot.com](http://www.ajot.com)

14. Pileup of empty containers building in the US East and West Coast, repatriating empties major challenge in mid to long term, April 19, 2022, [www.ajot.com](http://www.ajot.com)

15. CP and Hapag-Lloyd announce additional seasonal call into Port Saint John, April 25, 2022, [www.cpr.ca](http://www.cpr.ca)

16. Prince Rupert Port Statistics, Accumulated container traffic (TEUs) January to March 2022, April 26, 2022, [www.rupertport.com](http://www.rupertport.com)

17. Port of Metro Vancouver Statistics, Accumulated container traffic (TEUs) January to March 2022, April 26, 2022, [www.rupertport.com](http://www.rupertport.com)

18. Port of Montreal Statistics, Accumulated container traffic (TEUs) January to March 2022, April 26, 2022, [www.rupertport.com](http://www.rupertport.com)

19. Container market won’t stabilize until 2023, analyst says, April 27, 2022, [www.insideloogistics.ca](http://www.insideloogistics.ca)

20. Prince Rupert Port Authority Celebrates Completion of Seal Cove Salt Marsh Restoration Project, April 27, 2022, [www.rupertport.com](http://www.rupertport.com)

21. For Hapag-Lloyd, a Transcontinental Move, April 27, 2022, [www.railwayage.com](http://www.railwayage.com)

22. Port of Long Beach boosts rail capacity with new project, April 29, 2022, [www.ajot.com](http://www.ajot.com)

Coast ports than off the busiest sea-cargo gateways in the west, data compiled by maritime-analytics firm MarineTraffic showed. Fifteen container ships are waiting off port limits at the San Pedro Bay ports of Los Angeles and Long Beach, carrying a total of 95,000 twenty-foot equivalent units, while there are 18 vessels awaiting at Charleston, South Carolina, and a further 12 at Norfolk, Virginia, carrying 209,000 TEUs, it said. MarineTraffic's press office didn't immediately respond to a request for comment. U.S.-bound mega vessels have increasingly turned to the East Coast since the second half of 2021, when supply-chain disruptions peaked on major transpacific routes and contributed to historic delays at the country's busiest ports of Los Angeles and Long Beach in California.

#### **9. Cosco expects Q1 net of \$4.34 billion amid ongoing ocean disruption**

The bull run that drove carrier profits to extreme levels last year has continued into 2022, with Cosco the first to predict multi-billion-dollar first-quarter earnings.

#### **10. Cruise returns to the Port of Vancouver, within enhanced health and safety framework**

The 2022 cruise season at the Port of Vancouver launches on April 10, 2022, with the inaugural visit of the Holland America Line ship, Koningsdam, to the Canada Place cruise terminal at the Port of Vancouver. The cruise ship will first call at the Victoria Cruise Terminal on April 9, 2022. "We're delighted to welcome cruise back to the Port of Vancouver after what has been a long two years," said Robin Silvester, president and CEO of the Vancouver Fraser Port Authority, the federal agency mandated to enable Canada's trade through the Port of Vancouver. "Vancouver is a world-class travel destination and, together with industry and tourism partners, we're looking forward to once again supporting great experiences for cruise passengers starting or finishing their cruise in our award-winning facility at Canada Place."

#### **11. Sharp drop in February container volumes draws mixed analysis**

Huge amounts of container shipping capacity are being tied up in congested ports on the key trades, blurring the line typically drawn between falling volume and weakness in demand

#### **12. Port of Los Angeles posts record March, best first quarter**

The Port of Los Angeles processed 958,674 Twenty-Foot Equivalent Units (TEUs) in March 2022, its third consecutive monthly cargo record. The Port completed its best first quarter ever, tracking 3.5% above last year's record. "With improved fluidity on our docks and fewer vessels waiting to enter the port, our terminals are processing cargo at record levels," said Port of Los Angeles Executive Director Gene Seroka. "Yet we're not taking anything for granted. We're using our Port Optimizer data to find developing issues and adjust to market demands. We will keep working at this every day." Seroka announced the latest cargo data during a media briefing where he hosted an interview with International Longshore and Warehouse Union (ILWU) International President Willie Adams and ILWU Coast Committeeman Frank Ponce De Leon. The ILWU leaders discussed the perils that dockworkers have faced working through COVID-19, upcoming contract negotiations and a range of other issues.

#### **13. Port Houston nears 1M TEU mark in 1st quarter of the year**

Container volume at Port Houston in March totaled 308,557 Twenty-Foot Equivalent Units (TEUs). That brings the total for just the first three months of 2022 to 903,383 TEUs, an increase of 20% year-to-date over last year's record year. "Port Houston is constantly evaluating growth within the industry and developing innovative solutions to accommodate that growth," Port Houston Executive Director Roger Guenther said. "We know that velocity of goods is of the utmost importance to our customers and we continue to evaluate our procedures and infrastructure to improve efficiency."

#### **14. Pileup of empty containers building in the US East and West Coast, repatriating empties major challenge in mid to long term**

According to a recent analysis by Container xChange, one of the many challenges for the supply chain now is the overflowing container depots in the US and the pileup of empties that will push the container prices further downwards in the mid-term. The analysis shows that container prices are declining in the US by as much as 30% in the past two months across the east and the west coast and more than halved at some ports from 2021 prices. Bigger carriers, as per a report by CNBC recently, are shipping empty containers back to Asia from the US to increase profitability and ensure that the high-value cargo from Asia reaches back to the US where the demand is. "In general, logjams and disruptions lead to increase in container prices, especially in second-hand container prices because more container volume is tied up along the logistic supply chain. However, in the United States, there is a pile-up of empties as those containers cannot be repatriated back to Asia because of several disruptions one after the other in the past 2 years, and more recently due to the China lockdowns and Russia Ukraine crisis," said Christian Roeloffs, cofounder and CEO, Container xChange.

#### **15. CP and Hapag-Lloyd announce additional seasonal call into Port Saint John**

Canadian Pacific (CP) and Hapag-Lloyd AG on April 25, 2022 announced an additional call into Port Saint John, N.B., via a seasonal extra loader in another step forward for the growing Atlantic Canada port. This additional call follows their inaugural service call into Port Saint John in May 2021, connecting via CP rail service to inland markets in Canada and the United States.



**16. Prince Rupert Port Statistics, Accumulated container traffic (TEUs) January to March 2022**

The Port of Prince Rupert reported its first quarterly traffic in terms of TEUs for 2022. Total traffic was 250,394 compared to 271,566 traffic for the first quarter of 2021, a change of -8%. Total imports were 128,066 compared to 137,309 traffic for the first quarter of 2021, a change of -7%. Total exports were 122,328 compared to 134,256 traffic for the first quarter of 2021, a change of -9%.

**17. Port of Metro Vancouver Statistics, Accumulated container traffic (TEUs) January to March 2022**

The Port of Metro Vancouver reported its first quarterly traffic in terms of TEUs for 2022. Total traffic was 836,142 compared to 932,963 traffic for the first quarter of 2021, a change of -10.4%. Total imports were 433,870 compared to 480,658 traffic for the first quarter of 2021, a change of -9.7%. Total exports were 402,272 compared to 452,305 traffic for the first quarter of 2021, a change of -11.1%.

**18. Port of Montreal, Accumulated container traffic (TEUs) January to March 2022**

The Port of Montreal reported its first quarterly traffic in terms of TEUs for 2022. Total traffic was 411,471 compared to 413,249 traffic for the first quarter of 2021, a change of -0.43%. Total imports were 208,095 compared to 203,563 traffic for the first quarter of 2021, a change of 2.23%. Total exports were 203,376 compared to 209,686 traffic for the first quarter of 2021, a change of -3.01%.

**19. Container market won't stabilize until 2023, analyst says**

Before the Russian invasion of Ukraine and the new Covid-19 wave in China, the container shipping market had been expected to stabilize. But now, research firm Drewry believes it will not level out until 2023. Carriers and their customers may have to struggle with at least another 12 months of lengthy delays and high freight rates. Simon Heaney, Drewry's senior manager of container research said that carriers' ability to charge customers extremely high freight rates is dictated by the duration of supply chain bottlenecks, which remain highly unpredictable. Heaney shared the results of the company's 1Q22 Container Forecaster report published in March at a webinar on April 26. The report downgrades the outlook for global port handling, and saw significant increases in freight rates and carrier profits.

**20. Prince Rupert Port Authority Celebrates Completion of Seal Cove Salt Marsh Restoration Project**

The newly revitalized Seal Cove area and Salt Marsh project is now officially open to the public. The extensive Salt Marsh habitat restoration project was undertaken by the Prince Rupert Port Authority (PRPA) through a partnership with the City of Prince Rupert. PRPA directly invested \$4 million to overhaul the area by regenerating fish habitat and establishing a new recreational asset for the community on the City's waterfront property.

**21. For Hapag-Lloyd, a Transcontinental Move**

Hapag-Lloyd's reworked Mediterranean Gulf Coast Express (MGX) service now includes the Port of Virginia, the only U.S. East Coast stop for the ocean carrier, whose cargo will be hauled to Chicago by Norfolk Southern (NS) and on to California by Union Pacific (UP). The service began in mid-April with the arrival of the Synergy Antwerp at Norfolk International Terminals, the largest of six Port of Virginia terminals. Nearly 1,000 of the vessel's containers were moved from Norfolk, Va., via rail to the ports of Los Angeles and Oakland, Calif., the Port reported on April 26. The weekly Hapag-Lloyd MGX service employs eight Panamax vessels. The port call rotation is: Livorno – Genoa – Barcelona – Valencia – Veracruz – Altamira – Houston – Port of Virginia – Livorno.

**22. Port of Long Beach boosts rail capacity with new project**

The Port of Long Beach has completed construction of a new rail project that will increase efficiency of goods movement and reduce congestion on local roadways by shifting more cargo to trains. The Double Track Access from Pier G to Pier J Project adds a second rail line running approximately 8,000 feet long that enables four terminals in the Port's south basin area to simultaneously handle arriving and departing trains. The project is a vital piece of the Port's ongoing rail infrastructure capital improvement program aimed at shifting more cargo to rail, one of the goals of the 2017 Update of the San Pedro Bay Ports Clean Air Action Plan.

## RAIL TRANSPORTATION

### 1. Rail Traffic for the Week Ending March 26, 2022

For this week, total U.S. weekly rail traffic was 504,817 carloads and intermodal units, down 3.2 percent compared with the same week last year. Total carloads for the week ending March 26 were 233,555 carloads, up 0.5 percent compared with the same week in 2021, while U.S. weekly intermodal volume was 271,262 containers and trailers, down 6.2 percent compared to 2021. Canadian railroads reported 75,338 carloads for the week, down 10.5 percent, and 65,476 intermodal units, down 12.3 percent compared with the same week in 2021. For the first 12 weeks of 2022, Canadian railroads reported cumulative rail traffic volume of 1,628,488 carloads, containers and trailers, down 10.3 percent.

### 2. Freight Rail Services Price Index, March 2022

Data for March 2022 for the Freight Rail Services Price Index (2018=100) are now available from Statistics Canada website. For the month of March 2022 it was 115.8 compared to 113.9 for the month of February 2022.

### 3. CP disputes TSB report on 2019 fatal derailment

CP Rail says the Transportation Safety Board misrepresented the facts around the 2019 train derailment in British Columbia that killed three CP employees. In the incident, a train with 99 grain cars and two locomotives ran away on a grade near Field, B.C. and went off a bridge. The railroad issued a statement after the TSB presented the findings of its investigation into the incident at a press conference on March 31, 2022. CP said it “was extremely disappointing that the TSB misrepresented the facts at today’s news conference and misunderstood key facts about the incident”. CP asserted that the TSB was inaccurate in describing what happened on the locomotive when the relief crew arrived to relieve the inbound crew. It said that the timing of the handbrake application was not immediate, as the TSB said, but took place well after the crew had boarded the train.

### 4. CEO PERSPECTIVE: Railroads Must Lean Into Their Natural Strengths

As part of a special series in Railway Age’s March 2022 issue, 11 North American railroad CEOs address what must be done to grow and gain market share from competing freight transportation modes. JJ Ruest, President and CEO of CN (ret.) is the 3rd to share his perspective. While the industry as a whole is very good at moving goods from point A to point B in a single line, there remains enormous door-to-door, port-to-door, point A-to-point B interline freight markets in North America that want to be captured from other more expensive modes of transport. Simply put, railroads must lean into their natural strengths, but also be more than rail and not be limited by their own strengths.

### 5. I Don’t Have That ‘Peaceful, Easy Feeling’

2022 was going to be the recovery year for freight, rail freight included. As the first quarter ended, I’m not so sure anymore. A group of statistics keep whispering in my ear. This outlook is based upon selected statistics from multiple published sources, wrapped around several themes and evidence seen at the Rail Equipment Finance 2022 conference the first week of March, further researched with data from the Michigan State University Eli Broad College of Business, and bolstered with graphs published by Susquehanna Financial Group and FTR Transportation Intelligence, using a mix of data from groups like the AAR and FreightWaves. It’s all sanity tested with observations by a group of experienced railroad colleagues across the U.S. There now appear to be too many signs of selective slowdowns in both the U.S. economy and the railroad sector’s role in freight movement volumes ahead. The same view of partial indicators was recently seen last in independent analysis shared in FTR presentations by Eric Starks

## RAIL TRANSPORTATION

### Canada

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2. Freight Rail Services Price Index, March 2022, March 31, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
3. CP disputes TSB report on 2019 fatal derailment, April 1, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
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5. I Don’t Have That ‘Peaceful, Easy Feeling’, April 5, 2022, [www.railwayage.com](http://www.railwayage.com)
6. Defendants deny negligence in CP derailment lawsuits, April 7, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
7. March Rail Volumes: A ‘Mixed’ Bag in U.S., April 6, 2022, [www.railwayage.com](http://www.railwayage.com)
8. Rail transportation, 2020, April 8, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
9. Ontario Moving Ahead with Twinning Highway 11/17 Between Thunder Bay and Nipigon, April 9, 2022, [www.mto.gov.on.ca](http://www.mto.gov.on.ca)
10. U.S. rail inquiry looking into causes of service gaps, April 13, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
11. Canadian Pacific will pay taxes in Saskatchewan, April 14, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
12. Ontario Advancing Northlander Service Restoration, April 13, 2022, [www.railwayage.com](http://www.railwayage.com)
13. Rail Traffic for the Week Ending April 9, 2022, April 13, 2022, [www.ajot.com](http://www.ajot.com)
14. Back on track – VIA rail increases services across Canada in time for summer, April 14, 2022, [www.viarail.ca](http://www.viarail.ca)
15. STB Approves CSX-Pan Am Combination, April 14, 2022, [www.railwayage.com](http://www.railwayage.com)
16. U.S. Department of Transportation Announces up to \$1.76 Billion Loan for the Purple Line Light Rail Transit Project in Maryland, April 14, 2022, [www.dot.gov](http://www.dot.gov)
17. CSX wins approval to buy Pan Am, April 18, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
18. Ontario Moving Forward with Historic GO Rail Expansion, April 19, 2022, [www.mto.gov.on.ca](http://www.mto.gov.on.ca)
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28. Norfolk Southern reports first-quarter 2022

and Todd Tranausky. There is no comforting view with a cloudless night sky showing billions of stars.

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results, April 29, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)

## **6. Defendants deny negligence in CP derailment lawsuits**

Defendants in lawsuits filed by families who lost loved ones in a British Columbia train derailment are denying any wrongdoing in the deaths of three Canadian Pacific Railway employees. The derailment happened on Feb. 4, 2019, when 99 grain cars and two locomotives plummeted off a bridge near Field, B.C. Families of two of the men killed filed separate lawsuits in the B.C. Supreme Court last April alleging negligence against CP, its CEO, board of directors, CP police, Transportation Safety Board of Canada officials and the federal minister of transport.

## **7. March Rail Volumes: A ‘Mixed’ Bag in U.S.**

“March was another mixed month for U.S. rail volumes,” Association of American Railroads’ Senior Vice President John T. Gray noted in an April 6 AAR report; it was the “best month ever” for carloads of chemicals, but down were carloads of grain, and petroleum and paper products, among others. Gray added that March 2022 carloads of crushed stone and sand, food products, lumber, and motor vehicles “were higher than they’ve been in months.” What these “conflicting trends” reflect, he noted, is “an economy with a good deal of directional uncertainty; uncertainty that needs resolution before its full potential can be realized.” Canadian railroads reported 80,499 carloads for the week, up 3.4%, and 73,035 intermodal units, down 1.7% compared with the same week in 2021. For the first 13 weeks of 2022, they reported cumulative rail traffic volume of 1,782,022 carloads, containers and trailers, decreasing 9.4%.

## **8. Rail transportation, 2020**

In 2020, the impact of the COVID-19 pandemic helped to end three years of revenue growth, as Canadian railways posted operating revenues of \$16.5 billion in 2020, down 5.6% from 2019. The Canadian rail transportation industry is comprised of two mainline freight carriers and several short line freight railways along with passenger rail companies. The important highlights of 2020 were: 1. Freight revenues drop; 2. Passenger rail severely hit as travel wanes (-76.7%); 3. Some expenditures drop more (general administration costs); 4. Fewer employees (-8.7%) as revenue tonne-kilometres declined (-6.9%); 5. Impacts on freight volume minor (-2.9%); 6. Pandemic cause shifts of rail transportation of six key commodities (wheat and potash increased); and 7) Western Canada (Alberta, Saskatchewan, British Columbia and Manitoba) continues to dominate (74.8%) in rail transportation.

## **9. Ontario Moving Ahead with Twinning Highway 11/17 Between Thunder Bay and Nipigon**

The Ontario government has awarded a contract to widen Highway 11/17 from two to four lanes between Thunder Bay and Nipigon. The project, which also includes building two new bridges over Pearl River, will improve road safety, reduce travel times and create hundreds of good-paying jobs in the North.

## **10. U.S. rail inquiry looking into causes of service gaps**

Some grain elevators are so full that farmers trying to sell their crops are being turned away. But at the same time, flour and animal-feed mills are halting production because they can’t get the grain they need. The issue? The lack of trains to move the grain. U.S. Federal regulators are holding hearings later this month to look into the causes of the dearth of rail capacity, which the railroads largely attribute to factors outside their control, like the broader supply-chain issues and widespread labour shortages. But shippers, regulators and rail labour groups say they believe the heart of the problem is that railroads cut too deeply when they eliminated nearly one-third of their workforce in recent years in the name of efficiency. The problem is the worst in the West and there is a hiring spree in this labour market.

## **11. Canadian Pacific will pay taxes in Saskatchewan**

The Constitution is to be amended as it relates to the *Saskatchewan Act* so as to remove a section that exempts Canadian Pacific Railway from paying taxes in the province. The proposed amendment – which earlier received unanimous support from the Saskatchewan legislature and the House of Commons in Ottawa – has now been approved by the Senate. Saskatchewan Justice Minister Gord Wyant says he’s pleased the federal government supported the province’s motion in a timely fashion. Wyant says the Governor General has to sign off on the change.

## **12. Ontario Advancing Northlander Service Restoration**

The Ontario government on April 10, 2022 reported that it would invest \$59.51 million (C\$75 million) to reinstate Northlander passenger rail service between Toronto and Timmins. The move follows the province’s release of an Updated Initial Business Case (UIBC) for the service, which was put forward by Metrolinx and the Ontario Northland Transportation Commission (Ontario Northland).

## **13. Rail Traffic for the Week Ending April 9, 2022**

For this week, total U.S. weekly rail traffic was 508,343 carloads and intermodal units, down 1 percent compared with the same week last year. Total carloads for the week ending April 9, 2022 were 236,459 carloads, up 1.4 percent compared with the same week in 2021, while U.S. weekly intermodal volume was 271,884 containers and trailers, down 3.1 percent compared to 2021. Canadian railroads reported 78,850 carloads for the week, down 0.9 percent, and 75,535 intermodal units, up 0.2 percent compared with the same week in 2021. For the first 14 weeks of 2022, Canadian

railroads reported cumulative rail traffic volume of 1,936,407 carloads, containers and trailers, down 8.8 percent.

#### **14. Back on track – VIA rail increases services across Canada in time for summer**

As travel demand continues to progress, VIA Rail Canada (VIA Rail) is pursuing its gradual service resumption plan and is pleased to be returning most of its services across the country by the end of June 2022. “This is a celebratory and crucial milestone in our service resumption plan after an incredibly challenging two years,” said Cynthia Garneau, President and Chief Executive Officer. “We look forward to welcoming more of our customers back on board our trains and doing our part to encourage Canadians and tourists to get out and explore this beautiful country for the summer travel season.”

#### **15. STB Approves CSX-Pan Am Combination**

All five Surface Transportation Board members on April 14, 2022 signed off on CSX’s proposal to acquire Pan Am Systems, Inc., and its short line railroad subsidiaries, effective May 14, 2022. CSX now owns short line Pan Am.

#### **16. U.S. Department of Transportation Announces up to \$1.76 Billion Loan for the Purple Line Light Rail Transit Project in Maryland**

The U.S. Department of Transportation on April 14, 2022 announced that its Build America Bureau (Bureau) has provided up to a \$1.76 billion low-interest loan to Purple Line Transit Partners for the Purple Line Light Rail Transit Project in Maryland. The loan will finance up to 33 percent of the \$5.9 billion in eligible project costs. The Bureau helps communities across the country deliver infrastructure projects by providing Transportation Infrastructure Finance and Innovation Act loans, known as TIFIA loans, and other types of innovative financing.

#### **17. CSX wins approval to buy Pan Am**

U.S. Federal regulators have approved CSX’s purchase of Pan Am Railways, a regional railroad in the northeastern United States that will expand CSX’s network in New England. The U.S. Surface Transportation Board said on April 14, 2022 that the deal, first announced in late 2020, can now be completed. Terms of the purchase have not been released. The deal will expand CSX’s 23-state network into Vermont, New Hampshire and Maine, while adding to its reach in New York, Connecticut and Massachusetts. CSX will also acquire Pan Am’s partial ownership of a 1,000-km joint venture with Norfolk Southern railroad called Pan Am Southern.

#### **18. Ontario Moving Forward with Historic GO Rail Expansion**

The Ontario government has awarded a contract to modernize and transform the GO rail network and bring frequent, two-way, all-day service to the Greater Golden Horseshoe. The investment will generate thousands of new jobs and create economic opportunities across the region. The project will include adding over 200 kilometres of new track and electrifying over 600 kilometres of track. A new electric train fleet will also be introduced that could reach speeds of 140 kilometres per hour between stations.

#### **19. North American Rail Volume Down Through 15 Weeks, AAR**

The Association of American Railroads (AAR) now has 15 weeks of rail traffic data for 2022 (ending April 16). Total carload and intermodal traffic dipped 3.9% in North America—falling 2.9% in the U.S. and 8.5% in Canada, and rising 1.4% in Mexico from the same point in 2021. North American rail volume for the first 15 weeks of 2022 (ending April 16) on 12 reporting U.S., Canadian and Mexican railroads came in at 9,987,458 carloads and intermodal units compared with 10,389,949 in 2021. Cumulative volume in the U.S. was 7,355,182 carloads and intermodal units vs. 7,577,584 in 2021; in Canada, 2,083,303 carloads, containers and trailers vs. 2,275,481 in 2021; and in Mexico, 548,973 carloads and intermodal containers and trailers vs. 536,884 in 2021. Canadian railroads reported 75,273 carloads for the week, down 9.3%, and 71,623 intermodal units, down 0.03% from the same week in 2021.

#### **20. CSX 1Q22 Earnings Soar on Lower Volume**

CSX’s first-quarter 2022 financials included whopping increases of 21% in net earnings and 26% in diluted earnings per share, despite a drop in volume. CSX’s 1Q22 net earnings of \$859 million, or \$0.39 per share, compared to \$706 million, or \$0.31 per share, in the same period last year. Operating income was \$1.28 billion compared to \$1.10 billion in the prior-year period, a 16% increase. Revenue reached \$3.41 billion for the quarter, increasing 21% year-over-year, as an overall revenue-per-unit increase of 24% more than offset a 2% decline in volume. First quarter operating income included \$17 million of expense related to increases in environmental reserves and a \$20 million gain from property sales recognized from the 2021 transaction with the Commonwealth of Virginia.

#### **21. Railway carloadings, February 2022**

In February 2022, the volume of cargo carried by Canadian railways reached 26.7 million tonnes of freight, edging down 2.4% from February 2021 levels. Higher rail carloadings of some energy products helped to offset the ongoing, sharp decline in grain shipments. While this marked the sixth consecutive month of year-over-year decline in tonnage, the overall freight volume was just below the five-year average of 27.0 million tonnes for February. To further explore current and historical data in an interactive format, please visit the Monthly Railway Carloadings: Interactive Dashboard.

#### **22. Canadian Pacific Railway Limited declares dividend**

The Board of Directors of Canadian Pacific Railway Limited (CP) on April 26, 2022 declared a quarterly dividend of \$0.19 per share on the outstanding Common Shares. The dividend is payable on July 25, 2022 to holders of record at the close of business on June 24, 2022, and is an "eligible" dividend for purposes of the Income Tax Act (Canada) and any similar provincial/territorial legislation.

### **23. CN Declares Second-Quarter 2022 Dividend**

CN announced today that its Board of Directors has approved a second-quarter 2022 dividend on the Company's common shares outstanding. A quarterly dividend of seventy-three and a quarter cents (C\$0.7325) per common share will be paid on June 30, 2022, to shareholders of record at the close of business on June 9, 2022.

### **24. CN Reports First Quarter Results**

CN on April 26, 2022 reported its financial and operating results for the first quarter ended March 31, 2022. CN delivered sound operating and financial performance across the board, with adjusted diluted earnings per share (EPS) of C\$1.32, up 7%. For the same period, the Company reported diluted EPS down 4% to C\$1.31. Tracy Robinson, President and Chief Executive Officer, CN said "CN has an incredible tri-coastal network, the best on the continent. Our team of experienced railroaders demonstrated resilience in the first quarter, managing through severe winter weather conditions and supply chain disruptions to deliver solid results. I am encouraged by the cadence that we developed at the end of the quarter as we lifted out of winter operations. Looking ahead, our immediate focus is on restoring CN's network to its full capacity and running a scheduled railroad with an emphasis on velocity. I am confident that we will have a strong year and deliver on our 2022 financial outlook." The Financial results for the first-quarter 2022 compared to first-quarter 2021 were: 1) Revenues of C\$3,708 million, an increase of C\$173 million or 5%. 2) Operating income of C\$1,227 million, a decrease of 8%, and adjusted operating income of C\$1,237 million, an increase of 4%. 3) Diluted EPS of C\$1.31, a decrease of 4%, and adjusted diluted EPS of C\$1.32, an increase of 7%. 4) Operating ratio, defined as operating expenses as a percentage of revenues, of 66.9%, an increase of 4.4-points, and adjusted operating ratio of 66.6%, an increase of 0.3-points. 5) Free cash flow for the first three months of 2022 was C\$571 million compared to C\$539 million for the same period in 2021. 6) Injury frequency rate improved by 18% and the accident rate increased by 93%. 7) Car velocity (car miles per day) decreased by 12%. 8) Fuel efficiency remained flat at 0.910 US gallons of locomotive fuel consumed per 1,000 gross ton miles (GTMs).

### **25. Bad weather, Covid drive lower profits for CN**

Canadian National Railway Co. on April 26, 2022 lowered its earnings forecast for the year after profits sagged in its 2022 first quarter. Citing tough operating conditions and "worldwide economic uncertainty," the company now predicts adjusted diluted earnings per share growth of between 15 and 20 percent, versus its target of 20 percent at the start of the year. Tracy Robinson who came on board as CEO on Feb. 28 said "We will bring this company back to being best in class." She arrived from TC Energy, where she headed the energy company's natural gas pipelines operations. "There's been a big shock to the supply chain. And we're working very hard to get our rhythm back," Robinson told analysts on a conference call.

### **26. CP reports first-quarter results; building momentum in Q2**

Canadian Pacific Railway Limited (CP) (the "Company") on April 27, 2022 announced first-quarter operating results. In light of the financial complexity of acquiring Kansas City Southern ("KCS") into voting trust on Dec. 14, 2021, CP is reporting additional financial metrics, including Core adjusted income<sup>1</sup> and Core adjusted diluted earnings per share<sup>1</sup> ("EPS"). These metrics have been added to provide more transparency by isolating for the impact of KCS purchase accounting. "I'm proud of the way CP's team of professional railroaders managed the difficult operating environment they faced in the first quarter of 2022," said Keith Creel, CP President and CEO. "The quarter reflected the impact of last year's drought on Canadian grain volumes, harsh winter operating conditions and the effects of a work stoppage." First-quarter highlights are: 1) Revenues decreased by 6 percent to \$1.84 billion from \$1.96 billion last year; 2) Reported Operating Ratio ("OR") increased by 1,070 basis points to 70.9 percent from 60.2 percent; 3) Adjusted OR increased by 1,130 basis points to 69.8 percent; 4) Reported diluted EPS was \$0.63, a 30 percent decrease from last year; 5) Core adjusted diluted EPS<sup>1</sup>, excluding significant items and KCS purchase accounting, was \$0.67 "CP continues to see a strong, supportive macroeconomic environment and is focused on providing customers with creative service offerings," added Creel. "With a difficult quarter behind us, we are building momentum, which I fully expect will continue to carry through the remainder of 2022."

### **27. U.S. Rail Traffic Continues Downward Trend**

Total U.S. rail traffic for the week ending April 23, 2022, came in at 498,011 carloads and intermodal units, down 7.4% from the same point last year, the Association of American Railroads reported on April 27, 2022. This is the ninth consecutive week that traffic has declined. According to AAR, U.S. Class I railroads hauled 229,044 carloads, a 4.5% dip from the same week last year, and 268,967 containers and trailers, a 9.8% fall-off from 2021. Canadian railroads reported 77,262 carloads for the week, down 1%, and 71,986 intermodal units, up 1% from the same point in 2021. For the first 16 weeks of 2022, they reported cumulative rail traffic volume of 2,232,551 carloads, containers and trailers, an



8% decline.

### **28. Norfolk Southern reports first-quarter 2022 results**

Norfolk Southern Corporation on April 27, 2022 reported first-quarter 2022 financial results which included first-quarter records for railway operating revenues, income from railway operations, net income, and diluted earnings per share. First-quarter railway operating revenue was \$2.9 billion, income from railway operations was \$1.1 billion, net income was \$703 million, and diluted earnings per share was \$2.93. Norfolk Southern reported double-digit revenue and EPS growth in the quarter. “Our financial results in the first quarter were solid, despite current network challenges.” said Alan H. Shaw, Norfolk Southern President. “I am confident that our efforts to improve our service through accelerated hiring and refinements to our operating plan will provide a platform for long-term growth and efficiency for both our customers and shareholders.”

### **29. CP blames drought, bad winter for poor Q1 results**

Canadian Pacific Railway Ltd. saw revenue and profits dip in its first quarter as a weak grain harvest, a harsh winter and a work stoppage took their toll – though CP still expects major growth later this year. CEO Keith Creel said last year’s drought devastated grain volumes, while frigid weather early in 2022 and a two-day strike in March brought down revenue by six percent and earnings by two percent year over year. “It was a tough quarter. I’m not here to make any excuses,” Creel told analysts on a conference call on March 27, 2022. He said weather and Covid-19 hurdles were “uncontrollable” with roughly 500 employees going on sick leave due to the Omicron variant.

## **HIGHWAY TRANSPORTATION**

### **1. For-hire Motor Carrier Freight Services Price Index, fourth quarter 2021**

The For-hire Motor Carrier Freight Services Price Index (2013=100) is now available for the fourth quarter on Statistics Canada website. The index for truck transportation for the fourth quarter of 2021 was 120.8 compared to 109.4 in the fourth quarter of 2020

### **2. Couriers and Messengers Services Price Index, February 2022**

The Couriers and Messengers Services Price Index (2003=100) is now available for February 2022 from Statistics Canada website. For the month of February 2022 it was 246.8 compared to 243.4 for the month of January 2022.

### **3. TFI International widens gap atop list of Canada’s largest fleets**

TFI International substantially widened its gap as Canada’s largest trucking firm over the past year, thanks to its bold acquisition of UPS Freight in the U.S. However, part of TFI’s plan is to right-size the related network, closing certain terminals under the TForce Freight banner. Even as that happens, the fleet comfortably holds the lead spot on the Today’s Trucking Top 100, which reflects an annual tally of straight trucks, tractors and trailers. CN Transportation dropped two positions in 2022, passed by both Day & Ross and Mullen Group, largely because the company didn’t include TransX in the data provided to Today’s Trucking. CN recently fended off a campaign by an activist hedge fund investor that, among other things, demanded the railway focus on its core rail business. Meanwhile, General Logistics Systems (GLS Canada) made its debut in the 20th position after its British parent significantly increased its Canadian presence by purchasing Rosenau Transport last October.

### **4. USDOT Announces New Vehicle Fuel Economy Standards for Model Year 2024-2026**

The U.S. Department of Transportation’s National Highway Traffic Safety Administration on April 1, 2022 announced new, landmark fuel economy standards which follow President Biden’s executive order to drive American leadership forward on clean cars. The new standards will make vehicle miles per gallon more efficient, save consumers money at the pump, and reduce transportation emissions. The new Corporate Average Fuel

## **HIGHWAY TRANSPORTATION**

### **Canada**

1. For-hire Motor Carrier Freight Services Price Index, fourth quarter 2021, March 30, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
2. Couriers and Messengers Services Price Index, February 2022, March 31, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
3. TFI International widens gap atop list of Canada’s largest fleets, April 1, 2022, [www.todsvstrucking.com](http://www.todsvstrucking.com)
4. USDOT Announces New Vehicle Fuel Economy Standards for Model Year 2024-2026, April 1, 2022, [www.dot.gov](http://www.dot.gov)
5. Members of Food Supply Chain Raise Driver Shortage Concerns, April 4, 2022, [www.ontruck.ca](http://www.ontruck.ca)
6. Biden Administration highlights growth in U.S. trucking jobs, apprenticeships, April 4, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)
7. Ontario Awards Contract to Build Bridge for Bradford Bypass, April 5, 2022, [www.mto.gov.on.ca](http://www.mto.gov.on.ca)
8. Ontario ends tolls on highways 412 and 418, April 5, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)
9. Trudeau highlights safety measures since Humboldt crash, April 6, 2022, [www.ontruck.ca](http://www.ontruck.ca)
10. President Biden, USDOT Announce More than \$20 Billion for Communities of All Sizes to Support Transit This Year, April 6, 2022, [www.dot.gov](http://www.dot.gov)
11. Federal budget spending big on zero-emission vehicles, April 7, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)
12. McDonald’s testing electric truck in Montreal, April 7, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
13. Mulroney highlights infrastructure investment, protection, April 7, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)
14. Associations welcome changes to TFW program, April 8, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)
15. Trudeau planning changes to Canada’s

Economy standards require an industry-wide fleet average of approximately 49 mpg for passenger cars and light trucks in model year 2026, the strongest cost savings and fuel efficiency standards to date. The new standards will increase fuel efficiency 8% annually for model years 2024-2025 and 10% annually for model year 2026. They will also increase the estimated fleetwide average by nearly 10 miles per gallon for model year 2026, relative to model year 2021.

### **5. Members of Food Supply Chain Raise Driver Shortage Concerns**

In a recent appearance at the Standing Committee on Agriculture and Agri-Food, representatives from the Canadian Federation of Independent Grocers and the National Cattle Feeders Association raised concern over the truck driver shortage and its impact on supply chain efficiency. This warning comes off the heels of the auto parts sector raising similar concerns to the Standing Committee on Finance regarding dwindling trucking capacity throughout the economy and the impact on their members' operations. "Trucks move the economy and without more commercial truck drivers, supply chain issues raised by the users of truck transportation will continue and intensify as the North American economy strengthens," said CTA President Stephen Laskowski.

### **6. Biden Administration highlights growth in U.S. trucking jobs, apprenticeships**

Just over three months after unveiling a broad-reaching Trucking Action Plan, the Biden Administration is highlighting growth in U.S. trucking industry apprenticeships and established workers alike. Last year marked the best year for growth in trucking jobs since 1994, and the three months from December to February saw more longhaul truck drivers hired than any three-month stretch since the 1990s, the White House said in an April 4 update. Real wages also grew this year despite elevated inflation, it added. Still, trucking-related costs remain 20% higher than last year in the face of rising consumer demand and a pre-pandemic dip in trucking industry workers, it said.

### **7. Ontario Awards Contract to Build Bridge for Bradford Bypass**

The Ontario government has awarded a contract to design and build a bridge crossing for the Bradford Bypass. The new four-lane freeway, connecting Highway 400 and Highway 404 in Simcoe County and York Region, will relieve gridlock, create jobs and spur economic growth in the rapidly-growing Greater Golden Horseshoe region.

### **8. Ontario ends tolls on highways 412 and 418**

Ontario has officially removed tolls from highways 412 and 418, a pair of north-south routes that connect Highway 401 and the tolled Highway 407 just east of Toronto. "The tolls were unjustly imposed and placed a financial burden on the hardworking people of Durham region," said Transportation Minister Caroline Mulroney. "Being able to drive on these highways for free will save drivers both time and money and boost the economic competitiveness of the region."

### **9. Trudeau highlights safety measures since Humboldt crash**

Prime Minister Justin Trudeau is highlighting a series of safety measures that have emerged in the four years since a highway crash involving a truck and Humboldt Broncos team bus. Sixteen hockey players and staff lost their lives, and 13 were injured, in the April 2018 collision just north of Tisdale, Sask. "We cannot go back in time and change what happened that day, but we owe it to the victims, the survivors, and their families to try to prevent tragedy from striking again," Trudeau said in a prepared statement.

### **10. President Biden, USDOT Announce More than \$20 Billion for Communities of All Sizes to Support Transit This Year**

competition laws, April 8, 2022, [www.financialpost.ca](http://www.financialpost.ca)

16. Lion, Transit build lightweight last-mile delivery truck, April 11, 2022, [www.todaystrucking.com](http://www.todaystrucking.com)

17. Solving the Truck Driver Shortage is an Investment in Canada, April 12, 2022, [www.ontruck.org](http://www.ontruck.org)

18. North America's vans and step vans could be electrified today: NACFE, April 12, 2022, [www.todaystrucking.com](http://www.todaystrucking.com)

19. Navistar's Fleetrite expands with new Alberta, B.C. and Quebec locations, April 13, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)

20. February 2022 Freight Transportation Services Index (TSI), April 13, 2022, [www.bts.gov](http://www.bts.gov)

21. Ontario widening Trans-Canada in north, April 15, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)

22. Minister Alghabra announces investments to strengthen our supply chain and create good jobs, April 14, 2022, [www.tc.gc.ca](http://www.tc.gc.ca)

23. March sees truckload volumes up, but spot rates down, April 20, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)

24. Urban public transit, February 2022, April 22, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)

25. North American Transborder Freight up 17.3% in February 2022, April 20, 2022, [www.bts.gov](http://www.bts.gov)

26. Used Canadian truck prices soar in Q1, April 20, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)

27. Driver shortage continues to challenge employers: Trucking HR Canada, April 20, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)

28. Ontario Releases Plan to Build a Stronger Eastern Transportation Network, April 21, 2022, [www.mto.gov.on.ca](http://www.mto.gov.on.ca)

29. Mullen Group overcomes challenges to post record Q1 revenue, April 21, 2022, [www.todaystrucking.com](http://www.todaystrucking.com)

30. Minister of Transport announces the expansion of the Incentives for Zero-Emission Vehicles Program, April 22, 2022, [www.tc.gc.ca](http://www.tc.gc.ca)

31. Ontario plans highway expansions in east, April 22, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)

32. 2022-23 Connecting Links Funding by Municipality, April 22, 2022, [www.mto.gov.on.ca](http://www.mto.gov.on.ca)

33. Canadian Used Truck Prices Soar 50%, April 22, 2022, [www.ontruck.ca](http://www.ontruck.ca)

34. Public inquiry launched into Freedom Convoy emergency measures, April 25, 2022, [www.todaystrucking.ca](http://www.todaystrucking.ca)

35. Biden-Harris Administration and the U.S. Department of Transportation Announce Nearly \$1.5 Billion in Grants Funded by the Bipartisan Infrastructure Law to Modernize Bus Fleets and Facilities, April 27, 2022, [www.dot.gov](http://www.dot.gov)

36. TFI International profits surge on trucking demand, April 29, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)

37. Mullen Group Ltd., Reports 2022 First Quarter Financial Results including Record Revenue, April 20, 2022, [www.prnewsire.com](http://www.prnewsire.com)

38. U.S. takes another step in march to mandatory speed limiters, August 28, 2022, [www.todaystrucking.com](http://www.todaystrucking.com)

President Biden and the U.S. Department of Transportation's Federal Transit Administration (FTA) on April 6, 2022 announced a more than \$20 billion investment in American transit, thanks to the Bipartisan Infrastructure Law. The funding levels, detailed by FTA in apportionment tables for each of 30 programs for Fiscal Year 2022, will provide 58% more funding, enabling transit agencies to modernize and expand services for residents in communities large and small.

#### **11. Federal budget spending big on zero-emission vehicles**

Canada's federal government will invest \$780.9 million into medium- and heavy-duty zero-emission vehicles (ZEVs) over the next five years, under commitments unveiled in the 2022 federal budget. "Businesses across Canada want to upgrade their fleets to be part of the solution to climate change. However, those upgrades can be expensive, and businesses need to be confident that ZEVs can reliably transport their goods to market," the budget document notes.

#### **12. McDonald's testing electric truck in Montreal**

McDonald's Canada, with its logistics partner 3PL Martin Brower, is testing new Volvo VNR Electric Class 8 tractor to distribute supplies to restaurants in the Montréal area. Martin Brower leased the tractor, which will be based out of its distribution centre located in Montréal's Baie d'Urfé area. The Volvo VNR Electric tractor will pull McDonald's-branded trailers for deliveries to local McDonald's restaurants within a range of 150 km. The trial will evaluate the tractor's performance in a variety of weather conditions. The test of this first zero-tailpipe emission tractor is part of McDonald's Canada's plan to transition to lower-emission vehicles in its fleet that serves more than 1,400 restaurants across the country.

#### **13. Mulroneo highlights infrastructure investment, protection**

Ontario Transportation Minister Caroline Mulroneo highlighted provincial infrastructure investments in an April 7, 2022 speech that also committed to the Safe, Productive and Infrastructure-Friendly (SPIF) vehicle configurations that help keep highways from crumbling. Speaking during an Ontario Safety League (OSL) luncheon, the minister noted the government has allocated \$83 billion over the next 10 years to expand transit and transportation infrastructure, including highways, roads, and bridges.

#### **14. Associations welcome changes to TFW program**

Updates to Canada's Temporary Foreign Worker (TFW) program could streamline the processes used by fleets that regularly use it to source employees – as long as they can prove they meet high standards for working and living conditions, protections, and wages. While further details are expected in the coming year, the 2022 federal budget committed \$29 million over three years to create a Trusted Employer Model that reduces related red tape.

#### **15. Trudeau planning changes to Canada's competition laws**

Ottawa said it will update the *Competition Act* for the digital era in its federal budget for 2022. Prime Minister Justin Trudeau's government is planning to make a series of amendments to toughen Canadian competition rules. In a brief section on page 72 of the 2022 budget, the government said it will make a series of "legislative amendments" to update the *Competition Act* for the digital era. As part of those changes, the government promised to tackle anti-competitive conspiracies between competitors that hurt workers. For some, the line was a hint that a fix could finally be coming for Canada's limp approach to wage fixing. The Trudeau government has been facing calls to strengthen the law against wage fixing since 2020, when Canada's three largest grocers cancelled \$2-per-hour "hero pay" bonuses for their front-line workers on the same day.

#### **16. Lion, Transit build lightweight last-mile delivery truck**

Lion Electric has partnered with Quebec-headquartered Transit Truck Bodies to develop a lightweight, aerodynamic electric truck suited for last-mile urban deliveries. The truck builds on a Lion6 chassis with a lightweight eClassik box designed for urban roads. The province of Quebec helped finance the development.

#### **17. Solving the Truck Driver Shortage is an Investment in Canada**

The Canadian economy moves by truck, or, more accurately – by the women and men who are Canada's dedicated truck drivers. There's one problem, though. There are many fewer truck drivers than there used to be – at a time when our economy needs them most. The Canadian trucking industry has over 23,000 truck driver job vacancies right now and that hole is expected to sink deeper very soon – to 55,000 vacancies by 2024. While there are undoubtedly many industry sectors that need qualified labour, the vacancy rate in truck transportation was much higher than that of the general economy (8% compared to 5.4%) and represents the second highest vacancy rate of any sector in the entire economy. However, with an economic multiplier effect much larger than most industries, the pressures weighing down trucking's current labour pool just might be the single greatest wildcard in the path to full economic recovery. The problems became more acute due to the supply-chain problems and the international vaccine mandate in early 2022. In March 2022, Alberta announced it was investing \$30 million over three years into efforts designed to support truck driver training. The CTA indicated that it would like to see more such programs from other provincial governments and made its recommendation to the federal government when holding its recent hearing into supply-chain.

#### **18. North America's vans and step vans could be electrified today: NACFE**

Vans and step vans that represent about half the commercial vehicles on North American roads could be fully electrified using today's technology, the North American Council for Freight Efficiency (NACFE) has concluded. And electrifying all such vehicles in the U.S. and Canada would annually save nearly 18.9 billion liters of gasoline and 43.5 million tons of carbon dioxide emissions, the council added in its Electric Trucks Have Arrived report.

#### **19. Navistar's Fleetrite expands with new Alberta, B.C. and Quebec locations**

Fleetrite has expanded its retail footprint to 31 locations, adding new sites in Alberta, British Columbia and Quebec. Navistar's all-makes and models aftermarket truck and bus parts brand has partnered with Navistar's International truck and IC Bus dealer networks, and the company says it is on track to have 50 locations by 2025. The latest Fleetrite truck parts locations include: 1. Summit Truck Group — Taber, Alta. 2. Dawson International Truck Centres – Kamloops and Vernon, B.C. 3. International Rive Nord – Dorval and Laval, Que. 4. Kryish Truck Center – Austin, Bryan, Houston, Pharr, San Antonio, Temple, and Victoria, Texas. 5. Arkel Motors in New Windsor, N.Y.

#### **20. February 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 0.2% in February 2022 from January 2022 to 138.5. This was the first month-over-month decrease since August 2021, according to the U.S. Department of Transportation's Bureau of Transportation Statistics' (BTS). The February TSI is 1.7% above pre-pandemic February 2020 (136.2). For-hire freight does not include the operations of fleets owned by retailers or other non-transportation companies referred to as private fleets. From February 2021 to February 2022 the index rose 4.0 percent compared to a decline of 2.2 percent from February 2020 to February 2021 and a decline of 1.2 percent from February 2019 to February 2020.

#### **21. Ontario widening Trans-Canada in north**

The Ontario government has awarded a contract to widen highway 11/17 from two to four lanes between Thunder Bay and Nipigon. The project, which also includes building two new bridges over Pearl River, is designed to improve road safety and reduce travel times. Teranorth Construction and Engineering will begin twinning the highway in the fall of this year with an expected completion date by 2026. The contract, valued at \$107 million, includes \$77 million in provincial funding and \$30 million in federal funding. The project includes twinning 14.4 kilometres of Highway 11/17 starting east of Highway 587 and heading easterly towards Nipigon. Two new bridges will be built over Pearl River, one for eastbound and one for westbound traffic. The highway will also be rerouted south of the existing highway at Pearl River.

#### **22. Minister Alghabra announces investments to strengthen our supply chain and create good jobs**

On April 14, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced investments for good jobs, a reliable supply chain, and a strong economy. To help build more resilient and efficient supply chains, Budget 2022 proposes to provide \$603.2 million over five years, starting in 2022-23, to Transport Canada, including: 1. \$450 million over five years, starting in 2022-23, to support supply chain projects through the National Trade Corridors Fund, which will help ease the movement of goods across Canada's transportation networks. This is in addition to the \$4.2 billion that has been allocated to the fund since 2017. The Minister of Transport will rename the fund to reflect the government's focus on supply chains; 2. \$136.3 million over five years, starting in 2022-23, to develop industry-driven solutions to use data to make our supply chains more efficient, building on the success of initiatives like the West Coast Supply Chain Visibility Program. Of this amount, \$19 million will be sourced from existing resources; and 3. \$16.9 million over five years, starting in 2022-23, to continue making Canada's supply chains more competitive by cutting needless red tape, including working to ensure that regulations across various modes of cargo transportation (e.g., ship, rail) work effectively together.

#### **23. March sees truckload volumes up, but spot rates down**

Weaker spot market rates and skyrocketing fuel costs in March overshadowed an increase in stronger truckload freight volumes and record-high prices for loads moving under contract. In DAT Freight & Analytics's March 2022 report, the Truckload Volume Index (TVI) for dry van freight was 305, up 23 percent compared to February 2022; the refrigerated TVI was 206, a 13 percent increase. The flatbed TVI was 247, up 24 percent month over month. The increases reflect more loads moved last month and March having more shipping days compared to February. Contract rates set records. The price to move van freight under contract increased 19 cents to US\$3.28 per mile as a U.S. national average, eclipsing the previous high set in February. The average contract reefer rate was \$3.45 a mile, up 20 cents, while the flatbed rate gained 24 cents to \$3.69 a mile.

#### **24. Urban public transit, February 2022**

In February 2022, ridership on Canada's urban transit networks grew sharply, reaching 78.6 million passenger trips, after experiencing a one-month pause on account of the Omicron-fuelled COVID-19 resurgence. With the easing of restrictions in February 2022, public transit ridership was able to recover more than half (51.1%) of its pre-COVID-19 level from February 2019—a marked improvement from January's 41.8% recovery rate.

#### **25. North American Transborder Freight up 17.3% in February 2022**

Freight shipped across the U.S. borders with Canada and Mexico by all modes of transportation was valued at \$112.5 billion in February 2022, down 1.1% from January 2022 (\$113.7B) but up 17.3% from February 2021 (\$95.86B) and up 17.2% from pre-pandemic February 2020 (\$95.95B). Freight between the U.S. and Canada totaled \$56.2B in February 2022, up 18.6% from February 2021 (\$47.4B). Freight between the U.S. and Mexico totaled \$56.3B, up 16% from February 2021 (\$48.5B). Also in February 2022, trucks moved \$69.2 billion of freight, up 16.3% compared to February 2021 (\$59.5B), and railways moved \$15.3 billion of freight, up 19.0% from February 2021 (\$12.8B). Total Canada-US transborder trade in billion dollars was: Truck: \$29.7; Rail: \$8.6; Pipeline: \$9.0; Air: \$2.7; and Vessel: \$2.9.

#### **26. Used Canadian truck prices soar in Q1**

Canada's used truck tractors are commanding values 50% higher than those paid a year ago, Ritchie Bros. reports. The figure reflects sales in the first quarter of 2022, compared to the same time frame last year. As high as the increase has been, prices in the U.S. were up 58% year over year. Pricing was strong regardless of the manufacturer, the auctioneer added.

#### **27. Driver shortage continues to challenge employers: Trucking HR Canada**

Driver vacancies remained at record high levels, posing a challenge to the trucking and logistics sectors, the latest quarterly labor market information (LMI) snapshot by Trucking HR Canada has revealed. A persistent shortage of experienced drivers is forcing employers into lengthy and expensive recruitment and training cycles. Total driver employment in the first quarter of 2022 was 290,900, down 8% from the last quarter of 2021, but it is likely that this decrease in employment is mostly seasonal, the report said.

#### **28. Ontario Releases Plan to Build a Stronger Eastern Transportation Network**

The Ontario government has released *Connecting the East: a draft transportation plan for eastern Ontario*, which contains more than 50 near- and long-term actions, including highway expansions and public transit improvements, that will help address gridlock, connect more people to places and support economic growth. "Our government is building Ontario by getting shovels in the ground on highways, roads and public transit needed to fight gridlock and keep goods and people moving," said Caroline Mulroney, Minister of Transportation. "Our transportation plan for eastern Ontario will unlock access to housing, employment and tourist destinations, while supporting significant trade corridors and economic growth in the region."

#### **29. Mullen Group overcomes challenges to post record Q1 revenue**

Mullen Group overcame a variety of challenges in the first quarter to post record revenue as well as improved year-over-year profits. Border blockades, high absenteeism associated with Covid, and significant weather events all hampered productivity, noted Murray Mullen, chairman and CEO. "The most pressing challenge, however, was surging inflation and higher fuel costs," he said in a release announcing Q1 results. "Collectively these issues hurt margins and profitability in the quarter, setting off another round of pricing increases to our customers. These are difficult discussions to have but are absolutely required to drive margin improvement in future quarters." Mullen Group reported record revenues of \$456.9 million, a 57.3% increase year over year. Net income jumped 26.2%, from \$13 million to \$16.4 million, largely due to the contributions of acquisitions made over the course of the past year.

#### **30. Minister of Transport announces the expansion of the Incentives for Zero-Emission Vehicles Program**

On April 22, 2022, Earth Day, the Minister of Transport, the Honourable Omar Alghabra, announced additional details of key measures that will help Canadians make the switch to a zero-emission vehicle that cuts pollution and lowers everyday expenses. The Incentives for Zero-Emission Vehicles Program has already helped Canadians purchase or lease over 141,000 new zero-emission vehicles since 2019. Starting April 25, 2022, the program will be expanded to include the purchase of additional vehicle models popular with Canadians, such as minivans, light-duty pickup trucks, and SUVs. To be eligible: 1) A car must have a base model Manufacturer's Suggested Retail Price that is less than \$55,000. Higher priced versions of these vehicles, up to a maximum Manufacturer's Suggested Retail Price of \$65,000, are also eligible. 2) Larger zero-emission vehicles (e.g., sports utility vehicles, minivans and pick-up trucks) must have a base model Manufacturer's Suggested Retail Price under \$60,000. Higher priced versions of these vehicles, up to a maximum of \$70,000, are also eligible.

#### **31. Ontario plans highway expansions in east**

The Ontario government has released a draft transportation plan for the eastern part of the province. It envisions widening Highway 401 to eight lanes from east of Kingston to the Highway 416 junction, as well as addressing congestion in the city of Ottawa by adding lanes to the main transport corridor, Highway 417. The plan, *Connecting the East: a draft transportation plan for eastern Ontario*, suggests more than 50 near- and long-term actions, but does not put a timeline on any of the improvements. According to the document, the region is currently home to 1.8 million people, with 53 percent living in Ottawa, and 28 percent living in rural areas. The government expects the population will rise to over 2.4 million by 2051.

#### **32. 2022-23 Connecting Links Funding by Municipality**

Ontario's Connecting Links Program provides funding to eligible municipalities of up to 90 per cent of eligible project



costs, to a maximum of \$3 million for road projects and \$5 million for bridges. Fourteen municipalities received varying amounts

### **33. Canadian Used Truck Prices Soar 50%**

Canada's used truck tractors are commanding values 50% higher than those paid a year ago, according to Ritchie Bros. Prices in the U.S. were up 58% year over year, and pricing was strong regardless of the manufacturer, reports Today's Trucking. "We continue to see tight supply and strong end-user demand for equipment across retail and auction markets. Retail values continue to rise month over month, increasing another 2% in March, making that an increase of 24% over the past 16 months," said Doug Rusch, managing director – Rouse Sales, in Ritchie Bros' April Market Trends report for North America. "Auction values were also up 2% last month, building on the significant 5% increase we saw in February." Canada's used vocational trucks, meanwhile, saw prices increase 30% when comparing the two timeframes.

### **34. Public inquiry launched into Freedom Convoy emergency measures**

Measures used to crack down on so-called Freedom Convoy protesters will now face a public inquiry into Canada's first ever use of the *Emergencies Act*. The Act gave the federal government tools to seize funds used by convoy organizers, and police the powers to clear trucks and people from downtown Ottawa streets. Protesters against public health mandates and other issues had occupied downtown Ottawa from Jan. 29 to Feb. 20, while related blockades also formed at several international border crossings including the Ambassador Bridge in Windsor, Ont. The Public Order Emergency Commission will study how the protests evolved, the impact of funding and disinformation, the economic impact of protests, and police actions, the PMO announced April 25, 2022. A final report must be tabled by Feb. 20, 2023. The inquiry is required under the *Emergencies Act* itself.

### **35. Biden-Harris Administration and the U.S. Department of Transportation Announce Nearly \$1.5 Billion in Grants Funded by the Bipartisan Infrastructure Law to Modernize Bus Fleets and Facilities**

At an event with Vice President Kamala Harris, U.S. Transportation Secretary Pete Buttigieg and Federal Transit Administration Administrator Nuria Fernandez on April 27, 2022 announced the availability of approximately \$1.47 billion in competitive grant funds to help modernize bus fleets and facilities across the country, which will support good-paying jobs and help reduce carbon emissions, leading to cleaner air, healthier communities, and better transportation.

### **36. TFI International profits surge on trucking demand**

TFI International Inc. more than doubled its profits in its first quarter as surging demand for consumer items, raw materials and manufacturing components fuels growth across the shipping industry. Alain Bedard, chairman and CEO of Canada's largest trucking company, says TFI was able to seize on "favourable trends" across its segments, which range from logistics to courier service. TFI, which reports in U.S. dollars, says net income jumped 121 percent to US\$147.7 million in the quarter ended March 31 from \$66.9 million in the same period a year earlier. Revenue rose 91 percent to \$2.19 billion from \$1.15 billion last year, bolstered by TFI's US\$800-million acquisition last April of TForce Freight, the massive transporter of smaller packages and cargo previously known as UPS Freight. Adjusted diluted earnings jumped to \$1.68 per share last quarter from 77 cents per share in 2021, blowing past analyst expectations of \$1.21 per share.

**37. Mullen Group** in the first quarter of 2022 generated consolidated revenue of \$456.9 million, operating income (OIBDA) of \$60.3 million and net cash from operation of \$18 million, a change of 57.3%, 28% and -58.3% (compared to the first quarter in 2021). It declared no cash dividends and it was down from \$0.15 from the same quarter in 2021.

### **38. U.S. takes another step in march to mandatory speed limiters**

The U.S. is one step closer to mandating speed limiters in commercial vehicles, although proposals have yet to establish what maximum speeds might be. A Notice of Intent (NOI) filed on April 27 is designed to notify the public about plans to move forward with the speed limiter rulemaking process, the U.S. Federal Motor Carrier Safety Administration (FMCSA) said on its website. Plans to mandate speed limiters have been in the works in the U.S. for years. A Notice of Proposed Rule Making (NPRM) was filed in 2016, although FMCSA acknowledges that some perspectives may have changed in the years since then.

## GENERAL TRANSPORTATION

### Canada

#### 1. National tourism indicators, fourth quarter 2021

Tourism spending in Canada increased 8.7% in the 2021 fourth quarter, following a 29.3% rise in the third quarter. Annually, tourism spending rose 4.4% in 2021 after a 49.0% decline in 2020. Tourism gross domestic product (GDP) rose 11.9% in the fourth quarter of 2021 and was up 5.0% annually. Despite the continued threat of COVID-19 and the emergence of new variants throughout 2021, increased vaccination rates throughout the year and resulting loosening of restrictions led to higher tourism spending in Canada in 2021. By the end of the third quarter, fully vaccinated travellers were allowed entry into Canada for non-essential travel. During the fourth quarter, the World Health Organization declared Omicron the latest variant of concern in late November. As a result, the Government of Canada reinstated certain travel requirements on December 21st, such as requiring a negative molecular test result for COVID-19 for all travellers arriving in Canada.

#### 2. B.C. launches hydrogen office to advance fuel cell adoption

A new government office dedicated to hydrogen projects and proposals could help British Columbia reduce greenhouse gas emissions and bolster the economy, the premier says. John Horgan said the BC Hydrogen Office will allow government to create a framework to make the province a leader in hydrogen use. “We currently have a surplus of clean, green electricity, but as we electrify our economy further, we’re going to see a requirement for more clean energy,” he said on March 31, 2022. Developing a hydrogen strategy could lead to a 30 percent reduction in greenhouse gas emissions by 2050, Horgan said.

#### 3. PHMSA Announces Requirements for Pipeline Shut-off Valves to Strengthen Safety, Improve Response Efforts and Reduce Emissions

On March 31, 2022, the U.S. Department of Transportation’s Pipeline and Hazardous Materials Safety Administration (PHMSA) announced a new rule to help improve pipeline safety, reduce super-polluting methane emissions, and protect the public by requiring the installation of remotely controlled or automatic shut-off valves, or alternative equivalent technologies, on new and replaced onshore natural gas, carbon dioxide, and other hazardous liquid pipelines. The new requirements will assist in preventing severe human and environmental consequences following pipeline failures, such as those that occurred in Marshall, Michigan and San Bruno, California in 2010.

#### 4. U.S. Transportation Sector Unemployment Rate Decreases to 5.1% in March 2022; Remains Higher than Overall U.S. Unemployment

The unemployment rate in the U.S. transportation sector was 5.1% (not seasonally adjusted) in March 2022 according to Bureau of Labor Statistics (BLS) data recently updated on the Bureau of Transportation Statistics Unemployment in Transportation dashboard. The March 2022 unemployment rate fell 3.8 percentage points year-over-year from 8.9% in March 2021 and was 0.3 percentage points below the 5.4% of both February 2022 and March 2020—the month during which the World Health Organization (WHO) declared COVID-19 a pandemic. Unemployment in the transportation sector reached its highest level during the COVID-19 pandemic (15.7%) in May and July 2020.

#### 5. Canadian Tourism Activity Tracker, January 2022

In January 2022, overall tourism activity in Canada was 43.4% below the level reached before the COVID-19 pandemic in January 2019. This was the first monthly reversal after seven consecutive months of improvement and the largest overall decrease in tourism activity since April 2020. With the imposition of restrictions to combat the Omicron variant across the country, declines in both domestic and inbound travel halted tourism recovery in January 2022. Visit the Canadian Tourism Activity Tracker tool to interact with the data.

#### 6. BTS Updates National Transportation Statistics with Sales Price of Transportation Fuels, Condition of U.S.

The Bureau of Transportation Statistics (BTS) on April 4, 2022 released its monthly update to National Transportation Statistics (NTS), a guide to historical transportation national-level transportation trends. This month’s featured table, Sales Price of Transportation Fuel to End-Users, looks at the annual average price of aviation, highway, and railroad fuels in sales made to consumers as well as to bulk customers in agriculture, industry, and utilities from 1980 through 2021. This release also features tables on the condition of U.S. highway bridges; employment in transportation and a wider range of transportation-related industries; U.S. vehicle-miles traveled; and major U.S. air carrier delays,

## GENERAL TRANSPORTATION

### Canada

1. National tourism indicators, fourth quarter 2021, March 30, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
2. B.C. launches hydrogen office to advance fuel cell adoption, March 31, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
3. PHMSA Announces Requirements for Pipeline Shut-off Valves to Strengthen Safety, Improve Response Efforts and Reduce Emissions, March 31, 2022, [www.dot.gov](http://www.dot.gov)
4. U.S. Transportation Sector Unemployment Rate Decreases to 5.1% in March 2022; Remains Higher than Overall U.S. Unemployment, April 1, 2022, [www.bts.gov](http://www.bts.gov)
5. Canadian Tourism Activity Tracker, January 2022, April 4, 2022, [www.statcan.gc.ca](http://www.statcan.gc.ca)
6. BTS Updates National Transportation Statistics with Sales Price of Transportation Fuels, Condition of U.S., April 4, 2022, [www.bts.gov](http://www.bts.gov)
7. The end of globalization, March 31, 2022, [www.insidelogistics.ca](http://www.insidelogistics.ca)
8. USDOT Supply Chain Tracker Shows Progress as Supply Chains Remain Stressed, April 8, 2022, [www.dot.gov](http://www.dot.gov)
9. Minister Alghabra highlights tax cuts for small businesses in Budget 2022, April 12, 2022, [www.tc.gc.ca](http://www.tc.gc.ca)
10. Minister Alghabra announces Budget 2022 investments to make life more affordable for seniors and all Canadians, April 19, 2022, [www.tc.gc.ca](http://www.tc.gc.ca)
11. Minister Alghabra announces investments for Canada’s first Critical Minerals Strategy, April 20, 2022, [www.tc.gc.ca](http://www.tc.gc.ca)
12. Travel between Canada and other countries, February 2022, April 21, [www.statcan.gc.ca](http://www.statcan.gc.ca)

cancellations, and diversions.

### **7. The end of globalization**

For decades, the free flow of trade across much of the world allowed the richest nations to enjoy easy access to low-priced goods and supplies. It meant solid economies and stable markets. And for households and businesses, especially in the United States and Europe, it meant an entire generation of ultra-low inflation. Now, Russia's invasion of Ukraine has delivered a devastating blow to that system. Prices, which had already been rising, have shot up further. Supply chains, already disrupted by the swift recovery from the pandemic recession, face renewed pressure. The widening rupture between the world's democracies and its autocracies has further darkened the global picture.

### **8. USDOT Supply Chain Tracker Shows Progress as Supply Chains Remain Stressed**

The U.S. Department of Transportation (USDOT) is pleased to share the latest Transportation Supply Chain Indicators Tracker, as part of the Administration's Supply Chain Disruptions Task Force. Since the beginning of the COVID-19 pandemic, DOT indicates stressed supply chains, as historic levels of goods are coming into the U.S., aging infrastructure. The pandemic, and geopolitical disruptions continue to cause bottlenecks, congestion, and challenges in global markets.

### **9. Minister Alghabra highlights tax cuts for small businesses in Budget 2022**

On April 12, 2022, the Minister of Transport, the Honourable Omar Alghabra, highlighted tax cuts for small businesses and noted how this measure will help them to grow their businesses, hire more workers, and make life more affordable. Budget 2022 *A Plan to Grow Our Economy and Make Life More Affordable* proposes to: 1) Phase out access to the small business tax rate more gradually, with access to be fully phased out when taxable capital reaches \$50 million, rather than at \$15 million. 2) Provide \$30 million over four years, starting in 2022-23, to build upon the success of the Coordinated Accessible National Health Network, and expand it nationally to Quebec, the territories, and Indigenous communities. 3) Continue consultations to reduce credit card transaction fees in a way that benefits small businesses, protects consumers, and lowers the cost of fees for merchants. 4) Introduce amendments to the *Special Import Measures Act* and the *Canadian International Trade Tribunal Act* to strengthen Canada's trade remedy system by better ensuring unfairly traded goods are subject to duties, and increasing the participation of workers. 5) Create the Employee Ownership Trust—a new, dedicated type of trust under the *Income Tax Act* to support employee ownership.

### **10. Minister Alghabra announces Budget 2022 investments to make life more affordable for seniors and all Canadians**

On April 19, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced Budget 2022 investments that will help to bring down the cost of living for seniors and all Canadians. Through Budget 2022: *A Plan to Grow Our Economy and Make Life More Affordable*, the government of Canada makes targeted and responsible investments to create good jobs, grow our economy, and build a Canada where nobody gets left behind.

### **11. Minister Alghabra announces investments for Canada's first Critical Minerals Strategy**

On April 20, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced investments to enhance Canadian mining industry's ability to provide the minerals and metals required to reach net-zero emissions by 2050. Facing the challenges of climate change, technological change, and a changing global economy, Canada's economic success requires focused and concerted action. The Canada Growth Fund will be a new public investment vehicle that will operate at arms-length from the federal government. The fund will initially be capitalized at \$15 billion over the next five years and will help attract substantial private sector investment to help meet important national economic policy goals.

### **12. Travel between Canada and other countries, February 2022**

In February 2022, the number of international arrivals to Canada increased compared with February 2021, but remained well below 2020 levels, before the COVID-19 pandemic. While residents of overseas countries made four times more trips to Canada in February 2022 than in the same month in 2021, this was one-third (33.4%) of the trips observed in February 2020. Likewise, US residents made over four times more trips to Canada in February 2022 than in February 2021. However, this represented just under one-quarter (24.6%) of the trips taken in the same month in 2020. Compared with February 2021, Canadian residents made almost four times more trips home from visiting abroad in February 2022, but this was one-quarter (25.0%) of the trips taken in February 2020.