

Transportation Information Update*

"This attached Transportation Information Update was prepared by Joseph Monteiro and Gerald Robertson for the Canadian Transportation Research Forum and distributed to CILTNA's members with permission"

Editor: Joseph Monteiro*

September 2019, No. 181

Associate Editor: Gerald Robertson*

AIR TRANSPORTATION

1. Monthly civil aviation statistics, June 2019

The six Canadian Level I air carriers flew 7.2 million passengers on scheduled and charter services in June 2019, up 1.0% from June 2018 and continuing the upward year-over-year monthly trend that began in April 2014. This followed a 2.9% gain in May 2019 and represented the smallest monthly increase in the last three and a half years.

2. Aircraft movement statistics: Major airports, June 2019

Aircraft take-offs and landings at Canadian airports with NAV CANADA air traffic control towers and flight service stations increased 1.4% in June 2019. Combined, 90 airports recorded 556,917 movements, compared with 91 airports totalling 549,294 movements in June 2018.

3. Transport Canada fines drone pilot over two incidents in Toronto

Following an investigation of two incidents in downtown Toronto, Transport Canada has issued Notices of Assessment of Monetary Penalties to an individual for 11 violations of the *Canadian Aviation Regulations* (CARS) related to the operation of a remotely piloted aircraft system - commonly known as a drone. During celebrations after the final game of the National Basketball Association Championship on June 13, 2019, and during the Toronto Raptor's victory celebration four days later, an individual flew a drone over both outdoor events. The flights appeared to be in violation of several provisions of the *Canadian Aviation Regulations*. Transport Canada opened an investigation into the incidents, and based on the evidence collected, the individual has been served fines totalling \$2,750.

4. Superior Court of Quebec Approves Plan of Arrangement for Air Canada and Transat A.T. Inc. Combination

Air Canada on August 29, 2019 announced that the Superior Court of Quebec has granted a final order approving the previously announced Plan of Arrangement for the proposed combination of Air Canada and Transat A.T. Inc. There were no objections made to the court on the application, which was approved by nearly 95 per cent of shareholders at a special meeting of Transat held on Aug. 23, 2019. The acquisition will proceed by way of a court-approved plan of arrangement pursuant to the *Canada Business Corporations Act*. The transaction remains subject to regulatory approvals and the other closing conditions set out in the Arrangement Agreement dated July 19, 2019.

5. Order prohibiting the development of an aerodrome in Saint-Roch-de-l'Achigan

The Honourable Marc Garneau, Minister of Transport, issued a statement on August 30, 2019 regarding the proposed aerodrome at Saint-Roch-de-l'Achigan, Quebec. He said "For reasons of public interest, I issued an order prohibiting the aerodrome development project as proposed by the Proponent." The decision was made under Section 4.32 of the *Aeronautics Act*, which allows the Minister of Transport to prohibit the development of an aerodrome if it is likely to adversely affect aviation safety or is not in the public interest.

AIR TRANSPORTATION

Canada

1. Monthly civil aviation statistics, June 2019, August 29, 2019, www.statcan.gc.ca
2. Aircraft movement statistics: Major airports, June 2019, August 29, 2019, www.statcan.gc.ca
3. Transport Canada fines drone pilot over two incidents in Toronto, August 29, 2019, www.tc.gc.ca
4. Superior Court of Quebec Approves Plan of Arrangement for Air Canada and Transat A.T. Inc. Combination, August 29, 2019, www.aircanada.ca
5. Order prohibiting the development of an aerodrome in Saint-Roch-de-l'Achigan, August 30, 2019, www.tc.gc.ca
6. Cargolux sales enters digital era, September 3, 2019, www.transportweekly.com
7. Government of Canada invests in transportation infrastructure at the International Aerocity of Mirabel, September 3, 2019, www.tc.gc.ca
8. Air Canada files challenge over Onex's \$5B purchase of WestJet, September 3, 2019, www.financialpost.ca
9. Air Canada To Launch Flights from Toronto to Belgium's Capital, September 4, 2019, www.aircanada.ca
10. Building Capacity for the Future, September 3, 2019, www.iata.org
11. Living up to the Legacy of the Chicago Convention, September 3, 2019, www.iata.org
12. Amazon.com to buy 9.9pc of Canadian air freight partner Cargojet, September 5, 2019, www.transportweekly.com
13. Trade War Impacting Air Freight Demand, September 5, 2019, www.iata.org
14. Government of Canada investing in safety at the Prince Albert (Glass Field) Airport, September 5, 2019, www.tc.gc.ca
15. The Air Canada Café Opens at Toronto Pearson, Providing Customers an Eye-Opening Airport Coffee Experience, September 5, 2019, www.aircanada.ca
16. A Soft Start to the Peak Travel Period, September 6, 2019, www.iata.org
17. Amsterdam Schiphol's H1 cargo drops 9.2pc amid slot shortage, September 6, 2019, www.transportweekly.com
18. Government of Canada invests in pilot training at the First Nations Technical Institute, September 6, 2019, www.tc.gc.ca
19. UPS converts four major U.S. gateways into FTZs, September 6, 2019, www.cfl.ca

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

6. Cargolux sales enters digital era

Cargolux Airlines has just launched a brand-new online booking tool enabling customers to smoothen the booking process and further enhance customer experience. The solution allows for effortless connectivity through a seamless platform “you book it, we fly it”, echoing the company’s motto. The innovative digital tool offers users a faster, frictionless, and more personalized buying experience, making it easier to do business how and when the customers wish. Cargolux’s digital selling transformation is powered by PRO’s solutions to streamline and accelerate the customer quoting and booking process.

7. Government of Canada invests in transportation infrastructure at the International Aerocity of Mirabel

On September 3, 2019, the Honourable Marc Garneau, Minister of Transport, announced a major investment of \$50 million to improve air freight and logistics at the International Aerocity of Mirabel to help local businesses compete by moving Canadian goods to international markets. The work includes: refurbishing and extending the main apron to a cargo apron; improving the road network in the area for easier access to the new cargo apron and to increase aircraft parking capacity; and building 20,000 square metres of warehouse space dedicated to air freight and logistics.

8. Air Canada files challenge over Onex's \$5B purchase of WestJet

Air Canada is raising concerns that WestJet Airlines Ltd. may not be Canadian enough to comply with federal airline ownership rules if regulators approve Onex Corp.’s \$5-billion purchase of its top rival. Canada’s largest airline last week filed a challenge with the Canadian Transportation Agency (CTA) over Onex’s proposed acquisition of WestJet, arguing that the Toronto-based private equity firm’s governance rules and the “opaque” transaction structure could expose WestJet to foreign control or influence.

9. Air Canada To Launch Flights from Toronto to Belgium's Capital

Air Canada announced on September 4, 2019 the introduction of new, year-round services between Toronto and Brussels starting May 1, 2020. Up to five weekly non-stop flights will be operated with Air Canada's Boeing 787-8 Dreamliner, featuring Signature Class, Premium Economy and Economy services.

10. Building Capacity for the Future

The International Air Transport Association (IATA) announced that the 2019 Global Airport & Passenger Symposium (GAPS) will focus on the theme of building capacity for the future. Alexandre de Juniac, IATA's Director General and CEO, who delivered keynote remarks at the event said "More people want to fly. And the needs and expectations of travelers—new and old—are constantly evolving. Keeping pace with these demands is a challenge for the aviation industry. We are focused on safety, so careful planning is critical. We are highly regulated based on global standards which involve multiple stakeholders. And our sustainability commitments add further necessary rigor to aviation's progress. Building the capacity for the future needs alignment across the industry." GAPS will build critical alignment with a focus on three key areas of transformation: 1) Seamless Journey; 2) Transforming Airports; and 3) World of Interactive Data.

11. Living up to the Legacy of the Chicago Convention

Speaking at IATA’s Wings of Change Americas conference in Chicago, Alexandre de Juniac, IATA's Director General and CEO, outlined principles to ensure aviation continues to live up to the legacy of the 1944 Chicago Convention. In addition to maintaining safety as the industry’s highest priority, de Juniac urged aviation stakeholders to focus on: 1)

20. \$30M for cargo logistics facility at Winnipeg airport, September 6, 2019, www.americanshipper.com

21. Quarterly civil aviation statistics, first quarter 2019, September 9, 2019, www.statcan.gc.ca

22. Cargo airlines prepare for demand spike in the event of hard Brexit, September 10, 2019, www.transportweeklv.com

23. Canadian Transportation Agency issues International Working Group's recommendations on mobility aids and air travel, September 10, 2019, www.cta-otc.gc.ca

24. Air Canada to Launch Dreamliner Service from Ottawa to London-Heathrow, September 10, 2019, www.aircanada.ca

25. DDC to deploy drones at ON manufacturing facility, September 10, 2019, www.ctl.ca

26. Transat loss more than doubles on fees, compensation ahead of Air Canada deal, September 12, 2019, www.globeandmail.ca

27. Aircraft movement statistics: Small airports, May 2019, September 12, 2019, www.statcan.gc.ca

28. Estimated August 2019 U.S. Airline Traffic Data, September 13, 2019, www.bts.gov

29. Heathrow cargo volumes drop 10pc in August to 126,864 tonnes, September 16, 2019, www.transportweeklv.com

30. Second Quarter 2019 U.S. Airline Financial Data, September 16, 2019, www.bts.gov

31. HK's air cargo volume continues to slide with a 11.5pc dip in August throughput, Sept. 17, 2019, www.transportweeklv.com

32. Air Canada To Begin Year-Round Flights From Montreal to Bogotá, Colombia, September 18, 2019, www.aircanada.ca

33. Preparing for a Digital Retailing Environment, September 19, 2019, www.aircanada.ca

34. British Airways pilots call off strike planned for Sept 27, September 19, 2019, www.cargonews.com

35. Air Travel Consumer Report: July 2019 Numbers, September 19, 2019, www.bts.gov

36. U.S. Department of Transportation Announces Formation and Membership of the Air Carrier Access Act Advisory Committee, September 20, 2019, www.dot.gov

37. IATA Launches Solution to Costly Airline Parts Challenges, September 23, 2019, www.iata.org

38. Statement on Bankruptcy of Thomas Cook, September 23, 2019, www.iata.org

39. U.S. Transportation Secretary Elaine L. Chao Announces Nearly One Billion Dollars in Infrastructure Grants to 354 Airports in 44 States, September 23, 2019, www.dot.gov

40. Air Canada Named Best Family-Friendly Airline in North America and Best Family-Friendly Frequent-Flyer Program at the Wherever Awards, September 24, 2019, www.aircanda.ca

41. Supporting Carbon Neutral Growth Tops Full Agenda at ICAO Assembly, September 24, 2019, www.iata.org

42. Air fares, first quarter 2019, September 25,

Environmental sustainability; 2) Ensuring a policy framework that encourages competition and innovation; and 3) Infrastructure that is efficient and affordable.

12. Amazon.com to buy 9.9pc of Canadian air freight partner Cargojet

Amazon.com is acquiring a 9.9 per cent stake in Canadian freight cargo carrier Cargojet. The e-commerce giant already uses Cargojet's aircraft services for mid-mile delivery from Amazon warehouses to distribution centres. The deal will enable Amazon to use Cargojet's network even more and claim new ground in a different market, reported New York's Motley Fool. The move comes soon after Amazon launched one-day delivery in both the US and Canada. Where promises for two-day delivery could largely be handled by truck, the guarantees for speedier shipping necessitate the use of more air cargo capacity. While in-store pickup for online orders is a preferred method for same-day fulfilment, the need to move packages from warehouse to customer means air freight capacity will become a premium service.

13. Trade War Impacting Air Freight Demand

The International Air Transport Association (IATA) released data for global air freight markets showing that demand, measured in freight tonne kilometers (FTKs), contracted by 3.2% in July 2019, compared to the same period in 2018. This marks the ninth consecutive month of year-on-year decline in freight volumes. FTK's in all regions were down except Africa and Latin America. Air cargo continues to suffer from weak global trade and the intensifying trade dispute between the US and China. Global trade volumes are 1.4% lower than a year ago and trade volumes between the US and China have fallen by 14% year-to-date compared to the same period in 2018.

14. Government of Canada investing in safety at the Prince Albert (Glass Field) Airport

The Honourable Jonathan Wilkinson, Minister of Fisheries, Oceans and the Canadian Coast Guard and Member of Parliament for North Vancouver, on behalf of the Honourable Marc Garneau, Minister of Transport, visited the Prince Albert (Glass Field) Airport on September 5, 2019 to highlight the recent completion of four safety improvement projects – the purchase of a runway snowblower, the construction of a sand storage shed, the purchase of a runway condition reporting system and friction tester, and the replacement of a grader. Funding of \$1,136,665 was provided for these projects through Transport Canada's Airports Capital Assistance Program.

15. The Air Canada Café Opens at Toronto Pearson, Providing Customers an Eye-Opening Airport Coffee Experience

Air Canada is serving up its newest offering for premium customers with the opening of the Air Canada Café at Toronto Pearson International Airport. Conveniently located in the domestic gate area, the café will offer customers a wide selection of specialty beverages to Grab & Go or to be enjoyed with complimentary Wi-fi in a relaxed, bistro-type setting.

16. A Soft Start to the Peak Travel Period

The International Air Transport Association (IATA) announced slowing global passenger demand growth for July 2019. Total revenue passenger kilometers (RPKs) rose 3.6%, compared to the same month in 2018. This was down from 5.1% annual growth recorded in June 2019. All regions posted traffic increases. Monthly capacity (available seat kilometers or ASKs) increased by 3.2% and load factor rose 0.3 percentage point to 85.7%, which is a new high for any month.

17. Amsterdam Schiphol's H1 cargo drops 9.2pc amid slot shortage

Amsterdam Airport Schiphol (AAS) saw its total cargo volume fall by 9.2 per cent in the first half of 2019 compared to the same period last year, to stand at 767,519 tonnes, according to data from airport authorities. Airport officials attributed the decrease to ongoing slot scarcity and the weakening of the global air cargo market, reported *Mumbai's Stat Trade Times*.

18. Government of Canada invests in pilot training at the First Nations Technical Institute

On September 6, 2019, the Honourable Marc Garneau, Minister of Transport, on behalf of the Honourable Navdeep Bains, Minister of Innovation, Science and Economic Development and Minister responsible for FedDev Ontario, announced a Government of Canada investment of up to \$4.9 million over three years for the First Nations Technical Institute (FNTI). The FNTI is an Indigenous-owned post-secondary institute offering unique educational opportunities

2019, www.statcan.gc.ca

43. UK government needs to press ahead with Heathrow expansion, September 26, 2019, www.transportweekly.com

44. Beijing's giant new airport helps China rival US in the skies, September 25, 2019, www.ajot.com

45. Industry High-level Group Launches Second Aviation Benefits Report, September 25, 2019, www.iata.org

46. Air Canada Featured in Inaugural TSX30 List Recognizing Canada's Top Performing Stocks, Sept. 26, 2019, www.aircanada.ca

47. Air transport a key sector in supporting sustainable development globally, September 27, 2019, www.transportweekly.com

48. British Airways warns pilot strikes have cost airline £121m, September 27, 2019, www.aircargo.com

for Indigenous peoples. The First Peoples' Aviation Technology program at FNTI is the only Indigenous aviation post-secondary program of its kind in Canada.

19. UPS converts four major U.S. gateways into FTZs

UPS announced it has converted four of its major U.S. international air freight (IAF) gateways into Foreign Trade Zones (FTZs): Chicago (ORD), New York (JFK), Dallas (DFW), and Los Angeles (LAX). UPS also announced the recent integration and expansion of Zone Solutions within its customs brokerage, warehousing, logistics and transportation business.

20. \$30M for cargo logistics facility at Winnipeg airport

Winnipeg's James Armstrong Richardson International Airport will receive \$30.4 million in federal government funding to build a new cargo logistics facility. The construction of a 13,000 square-metre cargo logistics facility will include space for cold storage and perishable commodities, live animal handling, expanded air cargo capacity, and additional space for aircraft.

21. Quarterly civil aviation statistics, first quarter 2019

The 26 Canadian air carriers carried 23.3 million passengers in the 2019 first quarter, up 5.7% from the first quarter of 2018. The number of passengers flying on scheduled flights rose 5.9% to 22.7 million, while the passenger counts on chartered flights edged down 0.6% to 557,000. All three sectors posted gains. The domestic sector (within Canada) rose 4.6% to 10.5 million passengers, while the transborder sector (between Canada and the United States) grew 6.8% to 5.6 million passengers, and the other international sector increased 6.5% to 7.2 million passengers. Operating revenue for the 26 largest Canadian air carriers totalled \$6.6 billion in the 2019 first quarter, up 8.8% from the first quarter of 2018. The gain was driven primarily by increases in both passenger (+8.8%) and goods (+6.0%) revenue. Passenger revenue accounted for 89.8% of total operating revenue, while goods revenue comprised 5.6%. Total operating expenses grew 6.2% to \$6.3 billion, mainly because of higher fuel prices year over year and increased capacity. The number of air carriers increased from 25 in 2018 to 26 in 2019, as one Level III air carrier was reclassified to Level II. The operating ratio for the largest airlines—operating expenses expressed as a proportion of operating revenue—was 0.96 in the first quarter, a slight improvement from 0.98 in the first quarter of 2018.

22. Cargo airlines prepare for demand spike in the event of hard Brexit

Air cargo carriers expect a demand surge in the event of no-deal exit from the European Union October 31, reports New York's *FreightWeek*. Peter Stallion, an air cargo derivatives broker at Freight Investor Services, said a hard Brexit would see chartering activity spike if a capacity squeeze or a land/port route blockage occurred or seemed likely. "You may see forwarders laying on charter services into the UK as some form of service guarantee to clients," said Mr Stallion. That is what occurred around the previous Brexit deadline of March 29, before a delay was agreed to by the UK and the EU. Air cargo operators reported a flurry of charter and scheduled bookings.

23. Canadian Transportation Agency issues International Working Group's recommendations on mobility aids and air travel

The Mobility Aids and Air Travel Report, developed by an International Working Group (IWG) established by the Canadian Transportation Agency (CTA), is now available. It includes four recommendations that can be implemented in the near term to improve the experience of persons with disabilities travelling by air with mobility aids: 1) Developing a mobility aids passport containing technical information, such as dimensions and special handling instructions; 2) Creating a standard mobility aid handling checklist that identifies required steps for proper handling; 3) Improving communication between passengers and handlers at reservation, pre-trip and on the day of travel; and 4) Developing additional training materials for reservation agents, airlines and airport staff, including ground handlers. The CTA will reach out to the travel industry to widely promote awareness of this initiative.

24. Air Canada to Launch Dreamliner Service from Ottawa to London-Heathrow

Air Canada announced on September 10, 2019 it will upgrade its non-stop flights from Ottawa to London-Heathrow to operate the daily service with its state-of-the-art Boeing 787 Dreamliner. Beginning next spring, customers travelling between Ottawa and London-Heathrow will have the option to fly in Air Canada's Signature cabin, featuring fully lie-flat suites, as well as the added choice of a Premium Economy cabin.

25. DDC to deploy drones at ON manufacturing facility

Drone Delivery Canada Corp. is pleased to announce that with the assistance of its sales agent Air Canada Cargo it has entered into a commercial agreement with Vision Profile Extrusions Limited to deploy a drone delivery platform for the use of Vision between its properties in Vaughan, Ontario.

26. Transat loss more than doubles on fees, compensation ahead of Air Canada deal

Airline and tour operator Transat AT Inc.'s third-quarter loss more than doubled due to fees and executive compensation relating to its impending takeover by rival Air Canada. For the three months ending on July 31, 2019 Montreal-based Transat said it lost \$11-million, or 29 cents a share, compared with a loss of \$5-million or 13 cents in the same period of 2018. Revenue rose by 5 per cent to \$700-million as vacation prices rose and the number of customers increased by 4 per cent in the company's main market of transatlantic travel, Transat said in a premarket release on Thursday morning.

27. Aircraft movement statistics: Small airports, May 2019

Take-offs and landings at 133 Canadian airports without air traffic control towers totalled 63,605 movements in May 2019. Ten airports accounted for 42.0% of the month's activity: Peterborough, Ontario (3,530 movements), Drummondville, Quebec (3,330), St. Theresa Point, Manitoba (3,208), Trois-Rivières, Quebec (3,127), Moosonee, Ontario (3,026), Goose Bay, Newfoundland and Labrador (2,648), Red Lake, Ontario (2,147), Island Lake, Manitoba (2,124), Barrie-Orillia-Lake Simcoe Regional, Ontario (1,877), and Collingwood, Ontario (1,715). Total aircraft movements for the 128 airports for which year-over-year comparisons were possible decreased 4.0%, from 65,893 in May 2018 to 63,232 in May 2019.

28. Estimated August 2019 U.S. Airline Traffic Data

U.S. airlines carried an estimated 78.2 million systemwide (domestic and international) scheduled service passengers in August 2019, seasonally-adjusted, according to the Bureau of Transportation Statistics' (BTS) first estimate, up 0.3% from the July 2019 second estimate and 4.7% from a year ago. The BTS estimate of the August enplanement total of 78.2 million was a seasonally-adjusted all-time high.

29. Heathrow cargo volumes drop 10pc in August to 126,864 tonnes

London Heathrow handled 126,864 tonnes of cargo in August 2019, representing a year-on-year decrease of 9.9 per cent. In the first eight months of the year, the airport processed 1,063,475 tonnes of cargo, down 5.3 per cent compared to the same period in 2018. The performance at Heathrow is a reflection of cargo performance across Europe, reported *London's Air Cargo News*. According to Airports Council International (ACI) Europe, hubs across the continent recorded their largest percentage decrease in seven years in July 2019.

30. Second Quarter 2019 U.S. Airline Financial Data

U.S. scheduled passenger airlines reported a second-quarter 2019 after-tax net profit of \$4.8 billion, the 25th consecutive quarterly after-tax profit, and a pre-tax operating profit of \$6.9 billion, the 33rd consecutive quarterly pre-tax profit. The after-tax net profit was 39% up compared to the same quarter a year ago and 101% up from the first quarter of 2019. Total operating revenue for the 2019 second quarter was \$51.6 billion and total expenses were \$44.7 billion for the 2019 second quarter. Fuel costs accounted for 19.6% of total operating expenses and labour costs accounted for 34% of total operating expenses, respectively.

31. HK's air cargo volume continues to slide with a 11.5pc dip in August throughput

Hong Kong International Airport (HKIA), a major international hub, handled 382,000 tonnes of cargo volume in August 2019, a decline of 11.5 per cent year on year in cargo throughput. HKIA said in a statement that the decline in air cargo volume was mainly attributed to global trade uncertainties pointing out that among the key trading regions, the figures for Southeast Asia and Mainland China decreased most significantly. The airport reported a 7.3 per cent cargo volume decline in July 2019. HKIA statistics showed that the August 2019 transshipments and imports declined by 19 per cent and 15 per cent year on year, respectively.

32. Air Canada To Begin Year-Round Flights From Montreal to Bogotá, Colombia

Air Canada on September 18, 2019 announced the introduction of new year-round service between Montreal and Bogotá, Colombia beginning June 2, 2020. Flights will operate three times weekly onboard Air Canada Rouge Boeing 767-300ER aircraft offering a choice of premium and economy service. This service complements the Toronto-Bogotá service.

33. Preparing for a Digital Retailing Environment

The International Air Transport Association (IATA) announced that the [Airline Industry Retailing Symposium](#) (AIRS) will address transforming legacy distribution and payment processes into a digital retailing environment. "In the digital world, consumers expect to shop for travel with the same conveniences they enjoy with other online retail experiences. They want relevant, customized offers that are easily accessible on the device of their choice—which is increasingly mobile. But there is a gap in what they experience. And airlines are working hard to close it. Thanks to [NDC](#) and [ONE Order](#), airlines are breaking out of the commoditization trap toward becoming true retailers. AIRS brings together travel value chain stakeholders to discuss and debate the roadmap for achieving this vision," said Aleks Popovich, IATA's Senior Vice President, Financial and Distribution Services.

34. British Airways pilots call off strike planned for Sept 27

British Airways pilots have called off a strike planned for September 27, 2019 over a dispute with the airline on the pay hike. This comes after the union said that the action taken earlier this month had “demonstrated the anger and resolve of pilots.” “It was now time for a period of reflection before the dispute escalates further and irreparable damage is done to the brand,” CNN quoted the British Airline Pilots Association as saying in a statement on September 18, 2019. Pilots are said to be unhappy with the airline’s offer of a 11.5 per cent salary increase over three years and want a greater share in its profits.

35. Air Travel Consumer Report: July 2019 Numbers

The U.S. Department of Transportation (DOT) on September 19, 2019 released its September 2019 *Air Travel Consumer Report* (ATCR) on reporting marketing and operating air carrier data compiled for the month of July 2019. The full consumer report and other aviation consumer matters of interest to the public can be found at <http://www.transportation.gov/airconsumer>. Information on some of the data are: *July On-Time Performance* - In July 2019, reporting marketing carriers posted an on-time arrival rate of 76.9%, up from both the 73.3% on-time rate in June 2019 and from 76.0% in July 2018; *July Cancellations* - In July 2019, reporting marketing carriers cancelled 2.1% of their scheduled domestic flights, equal to the rate of 2.1% in June 2019 but a higher rate than 1.8% in July 2018. *Tarmac Delays* - In July 2019, airlines reported 59 tarmac delays of more than three hours on domestic flights, compared to 49 such tarmac delays reported in June 2019 and 29 tarmac delays reported in July 2018. In July 2019, airlines reported three tarmac delays of more than four hours on international flights, compared to two tarmac delays reported in June 2019 and one tarmac delay reported in July 2018. Extended tarmac delays are investigated by the Department.

36. U.S. Department of Transportation Announces Formation and Membership of the Air Carrier Access Act Advisory Committee

U.S. Department of Transportation (DOT) Secretary Elaine L. Chao on September 20, 2019 announced the formation of the Air Carrier Access Act Advisory Committee (ACAA Advisory Committee) and the appointment of 19 members. The ACAA Advisory Committee is being established pursuant to the FAA Reauthorization Act of 2018 (FAA Act). The Committee’s charter is available online. The ACAA Advisory Committee will advise the Secretary about issues relating to the air travel needs of passengers with disabilities.

37. ATA Launches Solution to Costly Airline Parts Challenges

The International Air Transport Association (IATA) announced the launch of IATA MRO SmartHub, an online tool that brings much needed transparency to the market for aircraft components and parts. It will enable subscribing airlines and maintenance, repair and overhaul (MRO) providers to transparently list items to buy or sell on the new platform and will reduce over-payments by making the assessment of fair market value (FMV) more accurate. The total MRO market is estimated to be \$81.9 billion annually, a significant portion of which is attributed to material costs. IATA MRO SmartHub is expected to shave 10-15% of these material costs through efficiency gains in the supply chain and more accurate assessments of FMV.

38. Statement on Bankruptcy of Thomas Cook

IATA is following the Thomas Cook bankruptcy with concern. Concern for people and businesses who will be made redundant or who will be out of pocket because of the collapse, and concern for the travelers who are worried about their flights or who have dream holidays cancelled. For those passengers not able to take advantage of the UK CAA's repatriation program or covered by other holiday insurance schemes, IATA has requested its members to enact their voluntary rescue fares operation to bring people home. Thomas Cook Airlines was not a member of IATA and did not participate in the IATA Billing and Settlement Plan (BSP).

39. U.S. Transportation Secretary Elaine L. Chao Announces Nearly One Billion Dollars in Infrastructure Grants to 354 Airports in 44 States

U.S. Transportation Secretary Elaine L. Chao on September 23, 2019 announced that the Department will award \$986 million in airport infrastructure grants to 354 airports in 44 states and Puerto Rico and Micronesia. This is the fifth allotment of the total \$3.18 billion in Federal Aviation Administration (FAA) Airport Improvement Program (AIP) funding for airports across the United States. U.S. Transportation Secretary Elaine L. Chao said “Infrastructure projects funded by these grants will advance safety, improve travel, generate jobs and provide other economic benefits for local communities.”

40. Air Canada Named Best Family-Friendly Airline in North America and Best Family-Friendly Frequent-Flyer Program at the Wherever Awards

Air Canada was named Best Family-Friendly Airline in North America, as well as Best Family-Friendly Frequent-Flyer Program at the 2019 *Wherever Awards*, an international award that recognizes the best in travel by the readers of the popular family travel website whereverfamily.com.

41. Supporting Carbon Neutral Growth Tops Full Agenda at ICAO Assembly

The International Air Transport Association (IATA) expressed high expectations for the outcomes of the 40th Assembly of the International Civil Aviation Organization (ICAO), beginning on September 24, 2019 in Montreal. Encouraging ICAO member states to continue to support the industry's efforts to address its climate change impacts will be at the top of the agenda. The industry's agenda also included other items.

42. Air fares, first quarter 2019

Base air fares in Canada, domestic and international combined, averaged \$233.90 in the 2019 first quarter, up 1.1% from the same quarter in 2018 and reversing the downward trend that began in the second quarter of 2018. The average domestic fare was 1.2% in the first quarter of 2019 up from the first quarter of 2018 to \$165.50, reversing the downward trend of the previous three quarters. The average international fare edged up 0.3% to \$286.90. This marked the first increase in the international sector following three consecutive year-over-year quarterly declines.

43. UK government needs to press ahead with Heathrow expansion

The UK's Freight Transport Association (FTA) is calling on the government to push ahead with the expansion of London Heathrow airport that involves building a third runway. The FTA said that an expanded Heathrow is vital to support the UK's global trading ambitions post-Brexit and added that it is positive about the contents of Heathrow Airport Limited's expansion consultation, which closed on September 13, reported London's Air Cargo News.

44. Beijing's giant new airport helps China rival US in the skies

Just five years ago, Daxing was a dusty area of farmland to the south of Beijing, largely neglected by visitors to the city. That's no longer the case, now that an enormous airport has emerged there to thrust China even closer to toppling the U.S. as the world's biggest aviation market. Beijing Daxing International Airport, an 80 billion yuan (\$11.2 billion) starfish-shaped structure hailed by state media as a "new gateway" to the country, opens just in time for the People's Republic of China's 70th birthday. A state-of-the-art terminal designed to eventually handle more than 100 million passengers a year is symbolic for President Xi Jinping, who faces a raft of challenges, including a trade war with the U.S., a slowing economy and mass protests in Hong Kong.

45. Industry High-level Group Launches Second Aviation Benefits Report

On the sidelines of ICAO's 40th Assembly this week, the second edition Aviation Benefits Report was launched by the global air transport Industry High Level Group.

46. Air Canada Featured in Inaugural TSX30 List Recognizing Canada's Top Performing Stocks

Air Canada's consistently strong share price performance has been recognized in the inaugural TSX30, a new program highlighting top performing stocks on the Toronto Stock Exchange over a three-year period. The airline's inclusion underscores its successful transformation, which has resulted in a stock price appreciation of approximately 365 per cent over the past three years. Since beginning its transformation in April 2009, Air Canada's shares have appreciated by more than 5,400 per cent.

47. Air transport a key sector in supporting sustainable development globally

Organisations from across the air transport sector today reminded governments of the important role that air transport can play in national and regional sustainable development planning. Governments are meeting in Montreal for the 40th session of the International Civil Aviation Organization (ICAO) Assembly. Presenting a joint industry working paper on the topic, Air Transport Action Group Executive Director Michael Gill said: "In addition to the 65.5 million jobs currently supported by aviation, the connectivity provided by rapid, modern and safe transport systems helps to build business opportunities, bring together families and connect communities around the world. With the growth in air transport expected to support almost 100 million jobs by 2036, there are very real benefits that come from backing a robust aviation system, including support for most of the UN's Sustainable Development Goals.

48. British Airways warns pilot strikes have cost airline £121m

British Airways (BA) has issued a profit warning after it was hit by an unprecedented pilot strike and a threatened walkout by Heathrow airport workers. The airline's owner International Airlines Group (IAG) said the two industrial disputes had cost it £150m.

WATER TRANSPORTATION

1. Government of Canada invests in transportation infrastructure in the Northwest Territories

On August 29, 2019, Michael McLeod, Member of Parliament for Northwest Territories, on behalf of the Honourable Marc Garneau, Minister of Transport, announced an investment of \$900,000 for a project led by the [National Research Council of Canada](#) to create a safer, more efficient, and resilient marine transportation system in the Northwest Territories.

2. Cosco consortium to buy 40pc stake in world's largest dredging company

China's Cosco Shipping Ports (CSP) has announced that its subsidiary Shanghai Terminal has proposed to enter into a consortium agreement with Cosco Shipping Tianjin and other investors to acquire up to 40 per cent equity shares in the world's largest dredging company, CCCC Dredging, via a public tender process, according to *Shipping Gazette*. The total value of the deal is expected to be around CNY13.5 billion (US\$1.9 billion), reports *Singapore's Splash247*.

3. Government of Canada supports design of the world's first low-noise and low-emissions tanker to protect oceans health

On August 30, 2019, the Honourable Marc Garneau, Minister of Transport, announced that Transport Canada is taking an important step in supporting the development of a new vessel design to decrease underwater noise, which will help in the recovery of Canada's endangered, iconic whale populations. The Government of Canada is committing to invest up to \$30 million to support the development of the world's first low-noise and low-emissions tanker, working toward an Agreement in Principle with Vancouver-based Teekay Shipping (Canada) Ltd. Working with Teekay provides access to private sector expertise and capital to deploy new technologies on low-emission and low-noise crude oil tankers operating in Canadian waters.

4. Shipping alliances connectivity and the growth of Piraeus to major hub

In recent years, Piraeus has emerged as one of the most dynamic container ports in Europe and beyond. Following the concession of the major container terminal to COSCO in 2009, and eventually the privatization of the entity managing the entire port in 2016, Piraeus experienced an unprecedented growth of container traffic throughput. Today it stands among the top ten European container ports. How has this been achieved? The latest port study of PortEconomics members George Vaggelas and Thanos Pallis studies this growth in the light of global alliances strategies, aiming to realise the structures of the growth (i.e. whether it is the result of the calls by some liners or more, the type of vessels calling, etc.) and then to assess the impact of these strategies, along with emerging connectivity partners, on the rise of the port of Piraeus to a major hub. It also explores the reasons that have contributed to the increased presence of these liners to the port.

5. Government of Canada partners with Quebec's Indigenous communities in oceans protection initiatives

On September 4, 2019, Jean-Claude Poissant, Member of Parliament for La Prairie, on behalf of the Honourable Marc Garneau, Minister of Transport, announced that five Indigenous organizations in Quebec are receiving more than \$1.2M in funding through the Indigenous and Local Communities Engagement and Partnership Program. This funding will assist in building capacity in Indigenous communities and allow for longer-term participation in engagement activities linked to Oceans Protection Plan initiatives and Canada's marine safety system.

WATER TRANSPORTATION Canada

1. Government of Canada invests in transportation infrastructure in the Northwest Territories, August 29, 2019, www.tc.gc.ca
2. Cosco consortium to buy 40pc stake in world's largest dredging company, August 30, 2019, www.transportweekly.com
3. Government of Canada supports design of the world's first low-noise and low-emissions tanker to protect oceans health, August 30, 2019, www.tc.gc.ca
4. Shipping alliances connectivity and the growth of Piraeus to major hub, www.porteconomics.com
5. Government of Canada partners with Quebec's Indigenous communities in oceans protection initiatives, September 4, 2019, www.tc.gc.ca
6. Port authority invites East Vancouver community groups to apply for project funding, September 3, 2019, www.portofmetrovancouver.com
7. Government of Canada invests in transportation infrastructure at the Port of Prince Rupert to move goods to market, September 5, 2019, www.tc.gc.ca
8. Black Sea Container market volume up 8.52pc in first half of 2019, September 6, 2019, www.transportweekly.com
9. Government of Canada supports removal of 34 additional abandoned boats in British Columbia through the Oceans Protection Plan, September 6, 2019, www.tc.gc.ca
10. Feds, industry spend big on Canada's ports in race to keep congestion from choking east-west trade, September 5, 2019, www.financialpost.ca
11. Shipping industry will review FMC's container availability recommendations, September 6, 2019, www.americanshipper.com
12. Prince Rupert port authority invests over \$100,000 into Massett marine rescue society, September 10, 2019, www.rupertport.com
13. High season for cruises is now underway, September 11, 2019, www.portofmontreal.ca
14. Los Angeles August cargo scores another record breaking 861,081 TEU, September 13, 2019, www.transportweekly.com
15. London losing ground in shipping services: PwC report, September 12, 2019, www.ctl.com
16. Pendulum continues to swing toward U.S. East Coast ports, September 13, 2019, www.americanshipper.com
17. Los Angeles August cargo scores another record breaking 861,081 TEU, September 16, 2019, www.transportweekly.com
18. Maritime Subsidies: Do They Provide Value for Money?, September 17, 2019, www.itf-oecd.org
19. EC shipping block exemption critic expects renewal, September 17, 2019, www.joc.com
20. Seaway cargo volume close to 2018 totals, September 1, 2019, www.ctl.ca
21. Georgia Ports Authority celebrates 'incredible' achievements, September 17, 2019, www.americanshipper.com

6. Port authority invites East Vancouver community groups to apply for project funding

Community organizations from the Downtown Eastside, Strathcona, Grandview-Woodland, and Hastings Sunrise are invited to submit applications until November 29, 2019 for project funding from the Vancouver Fraser Port Authority's Centerm Community Fund. The Centerm Community Fund is part of a larger \$2 million donation to community initiatives in East Vancouver from the Vancouver Fraser Port Authority, in coordination with Centerm container terminal operator DP World.

7. Government of Canada invests in transportation infrastructure at the Port of Prince Rupert to move goods to market

On September 5, 2019, the Honourable Marc Garneau, Minister of Transport, announced major investments for three projects to increase capacity at the Port of Prince Rupert and move Canadian goods to international markets. The three projects totaling \$153.7 million are part of the Government's long-term strategy of a stronger West Coast trade gateway. They will have substantial impact on the region's economy and are expected to create 3,100 jobs during construction.

8. Black Sea Container market volume up 8.52pc in first half of 2019

Black Sea container terminals in the Ukraine, Romania, Russia and Bulgaria increased 2019 first half throughput 8.5 per cent year on year to 1,582,932 TEU in laden boxes, reported *Hellenic Shipping News Worldwide*. The laden turnover increase was in all countries of the Black Sea region, except Romania. In H1 2019, the highest growth was achieved by Georgia and Ukraine - 30.6 per cent and 17.8 per cent respectively.

9. Government of Canada supports removal of 34 additional abandoned boats in British Columbia through the Oceans Protection Plan

On September 6, 2019, the Honourable Marc Garneau, Minister of Transport, announced the most recent applicants to receive funding to support the assessment, removal and disposal of abandoned boats in Canadian waters. Under the Abandoned Boats Program, a total of \$1,174,139 will be provided to assess seven boat removal projects and to remove 34 boats in British Columbia.

10. Feds, industry spend big on Canada's ports in race to keep congestion from choking east-west trade

The federal Liberal government has spent billions of dollars over the past four years, and promised to spend billions more, to get people and goods moving faster. Has it worked? The *Financial Post* spoke with experts. Congestion occurs, roughly, when more than 85-to-90 per cent of the capacity at a given terminal is in use. As of last year, B.C.'s container ports operated at about 82-per-cent capacity. "There's been a lot of money spent, there's been a lot of improvements made, but we're also handling 30 million more tonnes of volume," Peter Xotta, vice-president of planning and operations at the Vancouver Fraser Port Authority, said in an interview this spring, noting that overall cargo hit 147 million tonnes last year, up from 115 million tonnes a decade ago. "The underlying challenge is we're growing at a rate that is putting pressure on supply chains. The concern that we have is that we're not doing enough fast enough to stay ahead of that." GCT Global Container Terminals Inc.'s (GCT) CEO Grosman said, "To meet that demand and to set Canada up for future success, he said the private sector and ports need to collaborate to keep goods moving."

11. Shipping industry will review FMC's container availability recommendations

The U.S. container shipping industry is eager to weigh in on recommendations produced and approved by the Federal Maritime Commission that promise to bring clarity and fairness to the assessment of demurrage and detention fees. To put these recommendations into practice, the FMC said it will soon publish a notice of proposed rulemaking to establish "interpretive" rules to address future demurrage and detention disputes brought before the commission by the industry. "We will be reviewing the proposal with interest to see how the commission has proposed to bring additional certainty to all parties while respecting the commercial relationships among marine terminals, carriers, shippers, truckers and other affected participants in the market," said John

22. Port of Virginia cargo increases nearly 5 percent, September 13, 2019, www.ajot.com

23. Sale of LB Container Terminal to Macquarie Group gets official go-ahead, Sept. 19, 2019, www.transportweekly.com

24. Maritime Subsidies: Do They Provide Value for Money?, September 17, 2019, www.itf-oecd.org

25. High cruise passenger numbers expected at Canada Place terminal at the Port of Vancouver during mid-to-late, September 20, 2019, www.portmetrovancover.com

26. Halifax port operations system wins awards, September 23, 2019, www.cfl.ca

27. Shipping must accelerate carbon cuts, coalition tells UN, September 23, 2019, www.americanshipper.com

28. Supporting Carbon Neutral Growth Tops Full Agenda at ICAO Assembly, September 24, 2019, www.iata.org

29. U.S. Transportation Secretary Elaine L. Chao Commemorates St. Lawrence Seaway's 60th Anniversary, September 24, 2019, www.dot.gov

30. Port of Long Beach offers incentives to attract more container cargo, September 24, 2019, www.americanshipper.com

31. Hong Kong exports forecast to suffer largest decline in a decade, September 25, 2019, www.transportweekly.com

32. Further container rate weakness forecast for Q4, September 26, 2019, www.americanshipper.com

33. FMC splits World Shipping Council exemption petition, September 26, 2019, www.americanshipper.com

34. European shippers unprepared for no-deal 'Brexit' chaos, September 26, 2019, www.americanshipper.com

Butler, president and CEO of the World Shipping Council, which represents the global container carriers.

12. Prince Rupert port authority invests over \$100,000 into Massett marine rescue society

A celebration was held on September 6, 2019 in Massett to celebrate the acquisition of a new fast-response search and rescue vessel to service the waters of Haida Gwaii and the North Coast. Through its Community Investment Fund, the Prince Rupert Port Authority (PRPA) contributed \$116,121 towards the project, which enabled the Massett Marine Rescue Society (MMRS) to invest in a new, enclosed, fully equipped vessel for its Royal Canadian Marine Search and Rescue (RCM-SAR) station.

13. High season for cruises is now underway

From September 1, 2019 to October 30, 2019 international cruise ships will make 40 stops in the Port of Montreal, spending a combined total of 68 port days at the Grand Quay, M quay and Terminal 3, which is east of the Jacques-Cartier Bridge. Three days will be particularly busy this season. In addition, three vessels will be coming to Montreal for the first time. By the time the season comes to a close on October 30, nearly 118,000 passengers and crew members will have visited the city.

14. Los Angeles August cargo scores another record breaking 861,081 TEU

The Port of Los Angeles has set a new single-month cargo record for the fifth consecutive month, reports the *American Journal of Transportation*. In August 2019, the port moved 861,081 TEU, the busiest August in the port's 112-year history and a 4.2 per cent increase over the same period last year. August 2019 imports increased 4.1 per cent to 437,613 TEU compared to the previous year. Exports decreased 10 per cent to 146,284 TEU, the 10th consecutive monthly decline of exports. Empty containers increased 13.8 per cent to 277,183 TEU. Combined, August overall volumes were 861,081 TEU. The previous August record was set in 2017 with 847,857 TEU. Eight months into 2019 overall volumes have increased 5.7 per cent compared to 2018, when the port set an all-time cargo record.

15. London losing ground in shipping services: PwC report

Britain's position as a top hub for maritime services is being eroded by competition, a loss of shipping finance business and the removal of tycoon-friendly tax breaks, according to a report by PwC, commissioned by a trade association Maritime London. The UK has been a pivotal global shipping center for centuries, especially the City of London, and has dominated marine insurance, ship broking, shipping finance and other maritime services. These contribute US\$5.6 billion a year to Britain's economy, providing employment for more than 10,000 people in highly skilled jobs, according to the report. But a shift in global shipping trade to Asia and tougher competition are adding to pressures on this niche sector, the report said.

16. Pendulum continues to swing toward U.S. East Coast ports

The more popular it becomes to ship Asian containerized exports to the U.S. East Coast versus the West Coast – whether via the Panama or Suez Canal – the more hinterland transport demand shifts in favor of trucks hauling cargo westward at the expense of rail moving boxes eastward. Evidence of the East Coast's rising importance continues to build up on multiple fronts. In terms of shipping rates, the price to transport a container from China to the East Coast has held up better year-on-year than pricing to California. Consequently, the spread between those two rates is generally increasing.

17. Los Angeles August cargo scores another record breaking 861,081 TEU

The Port of Los Angeles has set a new single-month cargo record for the fifth consecutive month, reports the *American Journal of Transportation*. In August 2019, the port moved 861,081 TEU, the busiest August in the port's 112-year history and a 4.2 per cent increase over the same period last year. August 2019 imports increased 4.1 per cent to 437,613 TEU compared to the previous year. Exports decreased 10 per cent to 146,284 TEU, the 10th consecutive monthly decline of exports.

18. Maritime Subsidies: Do They Provide Value for Money?

The International Transport Forum released a report on *Maritime Subsidies: Do They Provide Value for Money?* This report gives an overview of direct and indirect subsidies available to maritime transport in OECD countries and assesses whether they provide value for taxpayers' money. Based on this, the report offers recommendations on how policy-makers can increase the effectiveness of maritime subsidies.

19. EC shipping block exemption critic expects renewal

Olaf Merk of the Organization for Economic Co-operation and Development said a ruling by the European Commission's college of commissioners was expected by the end of September 2019 on the EC block exemption. Critics of the exemption expect the exemption to be continued.

20. Seaway cargo volume close to 2018 totals

August 2019 proved to be a strong month for Great Lakes-Seaway shipping led by grain exports, iron ore, road salt and construction materials. Despite the busy August, St. Lawrence Seaway cargo tonnage from March 22 to August 31, 2019 totaled 20.9 million tonnes, down 3.5 per cent from last year. "For the most part, Canadian grain volumes have been in line with 2018 and we expect that trend will continue in the fall as the new harvests come to market while iron

ore exports should remain strong,” said Terence Bowles, president and CEO of The St. Lawrence Seaway Management Corporation. “The Seaway is also attracting more international salt imports — cargo that in the past typically came through the Gulf Coast. This business has helped offset decreases in steel imports, which have been crimped by the imposition of tariffs”.

21. Georgia Ports Authority celebrates ‘incredible’ achievements

Lynch said during his State of the Port address in the second week of September “I am so happy to tell you today that by the end of this month — sometime in September — the Army Corps of Engineers and the dredgers will start dredging the final phase of the Savannah River.” Lynch noted that the Savannah Harbor expansion program has been ongoing for 23 years. “We’re now receiving over \$100 million from the federal government to finish this project. It will be a billion dollar project when it’s done,” Lynch said. “We are going to ... start talking about deeper ships.” In the fiscal year that ended June 30, the GPA hit record volumes in containers, total tonnage and cargo moved by rail. At 4.5 million TEUs, the Port of Savannah grew its containerized trade by 7.3%, or 305,000 TEUs.

22. Port of Virginia cargo increases nearly 5 percent

The Port of Virginia is on pace to another record-setting calendar year as cargo volumes through August 2019 are up nearly 95,000 TEUs (twenty-foot equivalent units), an increase of 5 percent when compared with the same period last year. The strong volumes through the first two-thirds of the year are attributable to an increase in the number of loaded import containers flowing across the port and a jump in the number of empty containers that were exported to a foreign destination. Through August 2019, loaded import containers are up 53,508 TEUs, or more than 6 percent; export loads, are down 19,956 units, or 3 percent; export empties are up 61,187 units, or 19 percent; and import empties are down, though just 53 units. “Our calendar-year-to-date performance remains strong despite a flat spot in August,” said John F. Reinhart, CEO and executive director of the Virginia Port Authority. “We are seeing some of the negative effects of the increasing trade tariffs in the agriculture sector, grain and lumber exports in particular, and this was expected.

23. Sale of LB Container Terminal to Macquarie Group gets official go-ahead

The transfer of ownership of Long Beach Container Terminal from Orient Overseas International Line (OOIL) to Macquarie Infrastructure Partners (MIP), a subsidiary of Australia-based Macquarie Group, has been given the green light by the Long Beach Board of Harbour Commissioners. The sale was required by the US government to enable Cosco Shipping Holdings to finalise its acquisition of OOIL, a deal first unveiled in 2018, reported Long Beach *Business Journal*.

24. Maritime Subsidies: Do They Provide Value for Money?

The shipping sector receives subsidies, tax breaks and other forms of financial support from governments. This report (Maritime Subsidies: Do They Provide Value for Money?) gives an overview of direct and indirect subsidies available to maritime transport in OECD countries and assesses whether they provide value for taxpayers’ money. Based on this, the report offers recommendations on how policy-makers can increase the effectiveness of maritime subsidies.

25. High cruise passenger numbers expected at Canada Place terminal at the Port of Vancouver during mid-to-late

With a high volume of cruise passengers expected at and around Canada Place cruise ship terminal in the month of September, travelers and locals should plan ahead to prepare for crowds and increased traffic in surrounding areas. For the next two weekends, a large number of embarking and disembarking cruise passengers is expected. As a result, higher than normal traffic volumes are anticipated in the downtown core, along with increased demand for taxis and public transportation.

26. Halifax port operations system wins awards

The Halifax Port Authority (HPA) has again been recognized across the transportation sector for innovative, web-based cargo solutions. The Halifax Port Authority won the American Association of Port Authorities (AAPA) Information Technology Award in Port Operations & Management Systems. This is the second year in a row that the HPA has received this honour.

27. Shipping must accelerate carbon cuts, coalition tells UN

As the shipping industry prepares for the ground-breaking but costly introduction of IMO 2020 low-sulfur fuels by the start of next year, some leading voices believe more radical action is not only environmentally desirable but also commercially viable. The Getting to Zero Coalition, a partnership between the Global Maritime Forum, the Friends of Ocean Action and the World Economic Forum, said at the Sept. 23 United Nations Climate Action Summit in New York that existing carbon emission reduction targets could be accelerated by deploying zero-emission vessels (ZEV) powered by zero-emission fuels by 2030.

28. Supporting Carbon Neutral Growth Tops Full Agenda at ICAO Assembly

The International Air Transport Association (IATA) expressed high expectations for the outcomes of the 40th Assembly of the International Civil Aviation Organization (ICAO), beginning on September 24, 2019 in Montreal. Encouraging

ICAO member states to continue to support the industry's efforts to address its climate change impacts will be at the top of the agenda. The industry's agenda also included other items.

29. U.S. Transportation Secretary Elaine L. Chao Commemorates St. Lawrence Seaway's 60th Anniversary

On September 24, 2019, U.S. Transportation Secretary Elaine L. Chao marked the 60th anniversary of the St. Lawrence Seaway, the U.S.-Canadian waterway, at a ceremony at the Eisenhower Lock in Massena, New York. Secretary Chao was joined by Transport Canada Director General of Marine Policy Marc-Yves Bertin, Congresswoman Elise Stefanik, (R-NY), U.S. Seaway Deputy Administrator Craig Middlebrook, Canadian Seaway President and CEO Terence Bowles, and U.S. and Canadian government and transportation officials. Secretary Elaine L. Chao said "For 60 years, the St. Lawrence Seaway has been a safe and reliable gateway for global commerce, further demonstrating our nation's strong and strategic partnership with Canada." She announced a \$6 Million in Funding for New Visitors' Center at Eisenhower Lock.

30. Port of Long Beach offers incentives to attract more container cargo

The Port of Long Beach is instituting an incentive program to attract more containerized cargo through its terminals, a year after the Port of Los Angeles launched a similar program. In a memorandum to its Board of Harbor Commissioners, the port's staff said the Los Angeles incentive program has "resulted in incremental cargo volume shifting from the Port of Long Beach to the Port of Los Angeles." Members of the Port of Long Beach Board of Harbor Commissioners approved the program first on Sept. 9, 2019 and again on Sept. 23, 2019. The one-year program will go into effect on Oct. 1, 2019 at the beginning of the port's 2019-20 fiscal year. Container carriers will be given a payment of \$10 per TEU for additional cargo that moves through the port over and above the cargo they handled the prior year and over and above the general growth in the trans-Pacific trade.

31. Hong Kong exports forecast to suffer largest decline in a decade

The Hong Kong Trade Development Council (HKTDC) has forecast that the city's exports this year would suffer their largest decline in a decade due to the impact of the ongoing trade war between China and the United States. The trade promotion body predicted that the city's exports would shrink 4 per cent by value, the worst performance since 2009 when they plunged 12.6 per cent during the depth of the global financial crisis. The forecast marked a significant downgrading of a previous prediction that exports would grow 2 per cent in 2019, reports the *South China Morning Post*. The outlook came on the same day China's Customs Administration published a detailed breakdown of trade figures showing that shipments from the mainland to Hong Kong fell 7.7 per cent in the first eight months of this year, compared to the same period in 2018 - a faster rate of decline than the 6.3 per cent drop in the first half of the year.

32. Further container rate weakness forecast for Q4

Spot container shipping rates will continue to subside in the coming weeks following a tepid peak shipping season, according to analysis by *Alphaliner*. "With Chinese factories due to close for the Oct. 1 Golden Week holidays, marking the traditional start of the container shipping slack season, carriers have slashed rates ahead of the holidays to build their cargo booking pipeline," said *Alphaliner's* latest weekly report. "Further rate weakness is expected for the rest of the year, with carriers' capacity management efforts ineffective so far in stemming the rate decline." As reported in *FreightWaves*, World Container Index spot freight rates on the Shanghai-to-Genoa lane plummeted 13% last week, dragging the global composite index down 6% as a result, according to London-based shipping consultancy *Drewry*.

33. FMC splits World Shipping Council exemption petition

The U.S. Federal Maritime Commission in response to a petition filed by the World Shipping Council in September 2018 approved a recommendation to exempt ocean container carriers from essential terms publication requirements in the U.S. *Shipping Act*. Essential terms are prepared by the ocean container carriers in tariff format when they file service contracts with the commission. These essential terms include the origin and destination port ranges, commodities involved, minimum volumes and the service contract duration. The commission agreed with the World Shipping Council that continued publication of essential terms no longer serves a purpose in the competitiveness of the ocean container shipping. However, the commission, based on the recommendation of the FMC's staff, rejected the petition's call to eliminate the ocean carrier confidential service contract filing requirement of the U.S. *Shipping Act*.

34. European shippers unprepared for no-deal 'Brexit' chaos

European shippers are woefully unprepared for the supply chain chaos anticipated if the U.K. exits the European Union (EU) at the end of next month, according to Godfried Smit, Secretary-General of the European Shippers' Council (ESC), a leading representative of the logistics interests of manufacturers, retailers and wholesalers. As previously reported in *FreightWaves*, just weeks from a potential October 31 no-deal Brexit, the U.K.'s political system is close to breakdown with almost every conceivable outcome in terms of EU departure date and trade terms still on the table. Even the September 24 decision of the U.K.'s Supreme Court that the suspension of Parliament by the government of Boris Johnson was "unlawful, void and of no effect" has done little to clarify matters. What is clear, Smit told *FreightWaves*, is that ports on the English Channel will be chaotic in the days and weeks after a no-deal Brexit and shippers urgently need to prepare for the worst.

RAIL TRANSPORTATION

1. Extending rail line to Quebec port to be studied

Transport Minister Marc Garneau announced a new investment of \$7.4 million to determine the feasibility of extending the existing rail line at Dolbeau-Mistassini to the rail and marine terminal at Baie-Comeau. This extension would give Canadian companies access to a deep sea port for exporting their goods to overseas markets, including agricultural and forestry products, fertilizers, as well as refined oil and chemical products. The initial phase of the project would serve an estimated 800 wagons per day, carrying bulk solid and liquid products, as well as general cargo.

2. Government of Canada invests in rail safety improvements in Saskatchewan

On August 29, 2019, the Honourable Ralph Goodale, Minister of Public Safety and Emergency Preparedness and Member of Parliament for Regina-Wascana, on behalf of the Honourable Marc Garneau, Minister of Transport, announced \$3.4 million to support more than twenty projects that will improve rail safety in Saskatchewan.

3. CN Announces Strategic Acquisition from CSX in the State of New York

CN is pleased to announce the signing of an agreement that will see CN acquire the Massena rail line from CSX, which represents more than 220 miles of track between Valleyfield (Quebec), in Canada, and Woodard (New York), in the U.S. The Massena rail line also serves many cities in the province of Quebec, including Beauharnois and Huntingdon, and in the state of New York, including Massena, Norwood, Potsdam, and Gouverneur.

4. VIA RAIL : revenues and ridership up for Q2 2019

VIA Rail Canada (VIA Rail) reports an increase in ridership and in passenger revenues for the second quarter of 2019 compared to the same period last year. Between April and June 2019, VIA Rail saw an increase of 6.4% in ridership while passenger revenues grew by 4.9% as compared to the same quarter of 2018. This represents the 14th straight quarter of increased ridership and the 21st consecutive quarter of revenue growth. VIA Rail's highest percentage increase in ridership is recorded on the regional services (13.7%), due in large part to the return of the Winnipeg-Churchill service. Furthermore, ridership and passenger revenues on the Québec City-Windsor corridor increased by 6.3% and 6.7% respectively. On June 25, the Government of Canada and the Canada Infrastructure Bank joined with VIA Rail to announce \$71 million in new funding for the Québec City to Toronto High Frequency Rail (HFR) project. VIA Rail is also moving forward with their Fleet Replacement Program.

5. CN and COSCO Shipping Lines Extend Intermodal Partnership

CN announced that COSCO Shipping has chosen CN to be the exclusive rail provider for COSCO Shipping's discharge at the Ports of Vancouver, Prince Rupert, Montreal, and Halifax to all currently served CN destinations. Keith Reardon, senior vice-president of consumer product supply chain at CN said "We are proud that CN's excellence in supply chain logistics and focus on growth has earned the continued trust of COSCO shipping's business."

6. Ontario Introducing Free Wi-Fi on GO Transit in 2020

On September 4, 2019, Kinga Surma, Associate Minister of

Transportation (GTA), joined Parm Gill, MPP for Milton, and Mark Childs, Chief Marketing Officer for Metrolinx, at Milton GO Station to announce that the Ontario government is bringing free Wi-Fi to GO buses and trains next year. Metrolinx has signed an agreement with Icomera Canada Inc. to connect all 1,475 GO buses and trains to Wi-Fi beginning in 2020.

RAIL TRANSPORTATION

Canada

1. Extending rail line to Quebec port to be studied, August 29, 2019, www.ctl.ca
2. Government of Canada invests in rail safety improvements in Saskatchewan, August 29, 2019, www.tc.gc.ca
3. CN Announces Strategic Acquisition from CSX in the State of New York, August 29, 2019, www.cn.ca
4. VIA RAIL : revenues and ridership up for Q2 2019, August 30, 2019, www.viarail.com
5. CN and COSCO Shipping Lines Extend Intermodal Partnership, September 4, 2019, www.cn.ca
6. Ontario Introducing Free Wi-Fi on GO Transit in 2020, September 4, 2019, www.mto.gov.on.ca
7. CN and Evergreen Extend Intermodal Agreement, September 5, 2019, www.cn.ca
8. Statement by Minister Garneau on the Issuing of a Ministerial Order to Central Maine Quebec Railway in Lac-Mégantic, September 6, 2019, www.tc.gc.ca
9. CN recognizes 47 customers and supply chain partners for sustainability leadership, September 9, 2019, www.cn.ca
10. Moody's sees US railways suffering 5.5pc revenue loss, September 10, 2019, www.transportweekly.com
11. Ontario Commits to Buying More BiLevel Cars for GO Transit, September 10, 2019, www.mto.gov.on.ca
12. U.S. Rail Traffic Still Falling As Fall Approaches, September 11, 2019, www.railwayage.com
13. CN Rail CFO warns of 'softening' economy, with consequences for railways, September 12, 2019, www.ctl.com
14. Visualize, Allocate, Execute, Report, September 12, 2019, www.railwayage.com
15. DJSI recognizes CN as sustainability leader, September 16, 2019, www.cn.ca
16. CP awards 2018-2019 Elevator of the Year to G3 Pasqua, September 18, 2019, www.ctl.ca
17. AAR: U.S. Rail Traffic Still Declining, September 18, 2019, www.railwayage.com
18. CN and Tree Canada Announce Major Investment to Support Winnipeg's Tree Canopy, September 19, 2019, www.cn.ca
19. Rail Safety Week 2019 – A shared responsibility, September 23, 2019, www.cn.ca
20. Railway carloadings, July 2019, September 25, 2019, www.statcan.gc.ca
21. AAR: U.S. Traffic Downturn 38 Weeks and Counting, September 25, 2019, www.railwayage.com
22. U.S. China trade war hurting Canada's largest railway, says CN executive, September 26, 2019, www.ctl.ca
23. Shippers and railroads need to repair relationship: white paper, September 26, 2019, www.ctl.ca

7. CN and Evergreen Extend Intermodal Agreement

CN and Evergreen Line are pleased to announce that their long-standing relationship of 27 years will continue with a new agreement extending their intermodal partnership. Evergreen and CN have long enjoyed a mutually beneficial partnership, with Evergreen calling at CN served ports such as Vancouver, Prince Rupert, and Halifax. This new agreement furthers the privileged relationship between both companies.

8. Statement by Minister Garneau on the Issuing of a Ministerial Order to Central Maine Quebec Railway in Lac-Mégantic

During an inspection in May 2018, Transport Canada inspectors identified a number of deficiencies on a 125-mile section of the Central Maine Quebec Railway (CMQR) rail line between Farnham and Lac-Mégantic. “A review of the documentation and analysis of data from ultrasonic inspections conducted by CMQR also revealed the presence of 253 defective rails on this same section. “The department immediately took action by ordering CMQR to repair all defects, increase the frequency of its ultrasonic inspections, and provide the results of these inspections to Transport Canada. “Since then, CMQR has informed Transport Canada that the 253 defects have been corrected on this section of the track. “As Minister of Transport, to ensure that no compromise is made regarding rail safety, I issued a Ministerial Order under section 32.01 of the *Railway Safety Act* to oblige CMQR”. Transport Canada officials will analyze the results of the inspections carried out by CMQR in the coming days.

9. CN recognizes 47 customers and supply chain partners for sustainability leadership

CN on September 9, 2019 recognized 47 of its customers and supply chain partners for their sustainability practices. The CN EcoConnexions Partnership Program celebrates companies who are committed to building a more sustainable future by reducing their environmental footprint and being part of the climate solution. Mark Lerner, vice president of marketing and business development at CN said “CN is proud to recognize these companies and supply chain partners for their efforts to reduce supply chain emissions, increase energy efficiency and drive sustainable business practices.”

10. Moody's sees US railways suffering 5.5pc revenue loss

Current declines in US coal production, battered by cheap natural gas, stand to cost railways US\$5 billion, according *Moody's Investment Service*. As coal demand from utilities drops by more than 50 per cent by 2030, US railways could see 5.5 per cent loss in revenue based on 2018 industry standards, said Moody's September 4 report. But if that decline is gradual, such as a thermal coal decline of seven per cent per year between now and 2030, then the resulting credit impacts to the railways will be "manageable," it said, reported *New York's FreightWaves*.

11. Ontario Commits to Buying More BiLevel Cars for GO Transit

The Ontario Government announced on September 10, 2019 that Metrolinx, the province's regional transportation agency, has agreed to buy 36 more BiLevel cars from Bombardier Transportation. The agreement will enable Metrolinx to add 31 standard and five accessible cars to its existing order, which will provide more than 6,000 additional seats for GO Transit customers.

12. U.S. Rail Traffic Still Falling As Fall Approaches

Manufacturing and goods trading must still be hurting—and the cooler weather certainly hasn't cooled off the drops—as total carloads for the week ended September 7, 2019 were 238,988 carloads, down 5.6% compared with the same week in 2018, while U.S. weekly intermodal volume was 230,297 containers and trailers, down 7.5% compared to 2018. For the first 36 weeks of 2019, U.S. railroads reported cumulative volume of 9,110,692 carloads, down 3.4% from the same point last year; and 9,558,740 intermodal units, down 4% from last year. Total combined U.S. traffic for the first 36 weeks of 2019 was 18,669,432 carloads and intermodal units, a decrease of 3.7% compared to last year. Canadian railroads reported 77,774 carloads for the week, down 6%, and 66,136 intermodal units, up 1.4% compared with the same week in 2018. For the first 36 weeks of 2019, Canadian railroads reported cumulative rail traffic volume of 5,455,151 carloads, containers and trailers, up 1.7%.

13. CN Rail CFO warns of 'softening' economy, with consequences for railways

A Canadian National Railway Co. executive says a sputtering economy is contributing to weaker freight volumes after posting record revenues the second quarter of 2019. “In the short-term, is the economy softening? Absolutely,” said chief financial officer Ghislain Houle. “We are obviously seeing volumes weakening on a short-term basis.” Traffic in the third quarter, which ends Sept. 30, 2019 is looking “flattish” compared to the same period last year, Houle said on September 11, 2019, speaking at a transportation conference in Laguna Beach, Calif.

14. Visualize, Allocate, Execute, Report

A recent report reveals how using big data, algorithms and IoT tools to manage locomotive assets can be utilized to provide insights for better future planning. Freight volumes on North American railroads have been showing reductions on monthly year-on-year comparisons throughout 2019. The AAR reported that in the first half the year, cumulative

volume was down 3.1% from the same point last year and intermodal units were down 3.5% from last year. While this economic situation continues to play out, the railroads are in the midst of a revolution in the availability of massive amounts of data being produced and captured. Expanding sets of information flow into organizations daily from GPS systems, signaling, Positive Train Control (PTC), Internet of Things (IoT) sources and locomotive on-board event recorders. These huge volumes of data cannot be processed effectively with most planning or operational software that exist in the rail industry today. So-called Big Data, combined with the appropriate tools, can be used to uncover new insights, which will lead to better decisions and strategic business outcomes. This collection and use of data is now supported by advanced IoT solutions, data warehousing and processing tools, which will allow the railroad to analyze and act on the data.

15. DJSI recognizes CN as sustainability leader

CN announced on September 16, 2019 that it is pleased to have again earned a place on the Dow Jones Sustainability World Index (DJSI). This marks the eighth consecutive year that CN has been listed on the DJSI World Index and the 11th consecutive year that CN has been listed on the DJSI North America Index. CN is the only Canadian company listed in the Transportation and Transportation Infrastructure sector.

16. CP awards 2018-2019 Elevator of the Year to G3 Pasqua

Canadian Pacific presented G3 Pasqua with the 2018-2019 crop-year Elevator of the Year award. CP presents this award annually to the grain elevator that achieves high volumes from a single loading point while consistently demonstrating efficient railcar loading and a strong commitment to safety.

17. AAR: U.S. Rail Traffic Still Declining

The Association of American Railroads (AAR) reported U.S. rail traffic for the week ended September 14, 2019, and it's the same sad, old song and dance with regards to volume. For this week—as has been the case in week's past—total U.S. weekly rail traffic was 526,734 carloads and intermodal units, down 4.8% compared with the same week last year. Total carloads for the week ended September 14 were 252,310 carloads, down 6.1% compared with the same week in 2018, while U.S. weekly intermodal volume was 274,424 containers and trailers, down 3.5% compared to 2018. For the first 37 weeks of 2019, U.S. railroads reported cumulative volume of 9,363,002 carloads, down 3.5% from the same point last year; and 9,833,164 intermodal units, down 4% from last year. Total combined U.S. traffic for the first 37 weeks of 2019 was 19,196,166 carloads and intermodal units, a decrease of 3.7% compared to last year. Canadian railroads reported 80,505 carloads for the week, down 3%, and 74,960 intermodal units, up 0.9% compared with the same week in 2018. For the first 37 weeks of 2019, Canadian railroads reported cumulative rail traffic volume of 5,610,616 carloads, containers and trailers, up 1.6%.

18. CN and Tree Canada Announce Major Investment to Support Winnipeg's Tree Canopy

On the occasion of CN's 100th anniversary, CN is announcing its participation in Mayor Brian Bowman's Million Tree Challenge. This investment in Winnipeg's greenspaces is being done with the support, partnership and expertise of Tree Canada, the leading national organization dedicated to improving the lives of Canadians by planting and nurturing trees. CN's contribution to the Mayor's Million Tree Challenge is part of CN'S multi-year commitment to Tree Canada to improve and expand urban canopies in major Canadian cities. Winnipeg was selected by CN and Tree Canada as the recipient of the 2020 donation. The million dollar commitment will enable CN and Tree Canada to plant tens of thousands of trees in Winnipeg. CN invites other Winnipeg based companies to join the cause.

19. Rail Safety Week 2019 – A shared responsibility

CN on September 23, 2019 launched its railway safety awareness campaign kicking off Rail Safety Week 2019 across Canada and the United States. "2019 is a very special year for CN as it marks our 100th anniversary. Since the origin, safety has been a core value at CN," said Stephen Covey, chief of police and chief security officer at CN. "On our journey to become the safest railroad in North America, we want to continue to collaborate with the communities where we operate to reinforce a strong safety culture to help prevent accidents and injuries at rail crossings, and ensure everyone's safety on and around railroad infrastructure."

20. Railway carloadings, July 2019

The Canadian rail network carried 33.3 million tonnes of freight in July 2019, up 1.0% compared with July 2018. This was the third consecutive increase for the month of July. Intermodal freight loadings contributed to this increase, rising 3.6% year over year to 3.1 million tonnes in July 2019. Freight loadings from US rail connections were up 7.5% to 3.8 million tonnes.

21. AAR: U.S. Traffic Downturn 38 Weeks and Counting

U.S. rail freight traffic numbers haven't shown any signs of recovery for nearly nine months of 2019, down nearly 4% compared to 2018. Mexican traffic has also dropped, but not as severely as the U.S. On the bright side, Canadian traffic is experiencing at least some growth. Total U.S. weekly rail traffic on the week ending Sept. 21, 2019, was 528,670 carloads and intermodal units, down 6.8% compared with the same week last year, the Association of American Railroads (AAR) reported on Sept. 25. Total carloads were 250,794, down 8% compared with the same week in 2018,

while U.S. weekly intermodal volume was 277,876 containers and trailers, down 5.7% compared to 2018. Canadian railroads reported 81,436 carloads for the week, down 3.9%, and 74,819 intermodal units, down 0.6% compared with the same week in 2018. For the first 38 weeks of 2019, Canadian railroads reported cumulative rail traffic volume of 5,766,871 carloads, containers and trailers, up 1.5%.

22. U.S. China trade war hurting Canada's largest railway, says CN executive

A slumping global economy and the U.S.-China trade war are hurting freight volumes and revenue, says Canadian National Railway Co.'s chief financial officer. "Our volumes are much weaker than expected. This is not a CN phenomenon, this is an industry phenomenon," Ghislain Houle told a CIBC investor conference in Montreal on September 25, 2019. Unemployment in North America remains near record lows, Houle noted. "However I would say that most, if not everybody, would agree that we're at the end of an expansion cycle."

23. Shippers and railroads need to repair relationship: white paper

Global supply chain and operations consulting firm, Maine Pointe, announced its collaboration and support of a key industry white paper titled "Rail Optimization: Carrier/Shipper/Investor Relationships" in association with the Center for Railway Research and Education at The Eli Broad College of Business, Michigan State University. The paper, which was released at the Railway Interchange 2019 conference in Minneapolis, includes vital information on the future of relationships in the critical areas where supply chain management meets rail freight services. The paper was created in response to significant carrier and shipper imbalances throughout the North American transportation network, a factor complicated by unpredictable economic growth, a shortage of drivers, new environmental restrictions and reduced capacity across the truck and rail network. According to the paper, the future of the rail industry will be driven by digital transformation; and research findings point to a need for collaboration and a focus on the end-to-end supply chain.

HIGHWAY TRANSPORTATION

1. Ontario Bringing More Midday Service on the GO Transit Lakeshore East Line [for Brampton, More Service to Kitchener and Doubling GO Train Service to West Harbour]

On August 29, 2019, Caroline Mulroney, Minister of Transportation and other officials announced the government's plans to improve transportation across the province. The Ontario government is adding 15 new GO train trips each week to increase midday, weekday service along the entire Lakeshore East line. It also announced a two-Way Evening GO Train Service for Brampton and a doubling of GO Train Service to West Harbour.

2. Couriers and Messengers Services Price Index, July 2019

The Couriers and Messengers Services Price Index (CMSPI) was down 0.6% in July 2019, after increasing 0.4% in June 2019. The couriers component fell 0.5%, while the local messengers and local delivery component decreased 0.6%. Year-over-year the CMSPI rose 2.8% in July 2019 compared with the same month in 2018. Both the couriers (+2.9%) and the local messengers and local delivery (+2.4%) components increased.

3. Monthly Passenger Bus and Urban Transit, June 2019

Monthly Passenger Bus and Urban Transit, June 2019 was released by *Statistics Canada*. Total operating revenues (excluding subsidies) for urban transit companies totalled \$350.6 million in June 2019. Ridership amounted to 158.2 million passenger trips over the same period.

4. ESDC Announces Enforcement Relief for Trucking Industry

Employment and Social Development Canada (ESDC) has issued Interpretations, Policies and Guidelines (or 'IPGs') for new labour provisions which address some of the Canadian Trucking Alliance's significant concerns with the new rules coming into force Sept. 1, 2019. IPGs are intended to ensure that legislation is interpreted consistently by enforcement officials and that programs are delivered effectively across the country by Labour Program employees. In this, these IPGs are particularly

HIGHWAY TRANSPORTATION

1. Ontario Bringing More Midday Service on the GO Transit Lakeshore East Line, August 29, 2019, www.mto.gov.on.ca
2. Couriers and Messengers Services Price Index, July 2019, August 30, 2019, www.statcan.gc.ca
3. Monthly Passenger Bus and Urban Transit, June 2019, August 30, 2019, www.statcan.gc.ca
4. ESDC Announces Enforcement Relief for Trucking Industry, September 1, 2019, www.ontruck.ca
5. Truck drivers exempt from Labour Code changes, Sept. 3, 2019, www.todaystrucking.com
6. Government of Canada invests in transportation infrastructure to improve access to the industrial park in Bridgewater with a new interchange on Highway 103, September 4, 2019, www.tc.gc.ca
7. CTA Call to Action: Make Next Government Prioritize Trucking Issues Like Driver Inc., September 4, 2019, www.ontruck.ca
8. CTA unveils trucking wish list for federal election, Sept. 9, 2019, www.todaystrucking.com
9. CTA: CRA Report Clearly Shows Next Government Must Take Action on Tax Fraud & Driver Inc., September 9, 2019, www.ontruck.ca
10. TIP Trailer Service signs deal to purchase Trailer Wizards, September 10, 2019, www.ctl.ca
11. How an idea that moved Allied tanks on D-Day can help us build a better road to the far north, September 11, 2019, www.financialpost.ca
12. CTA Submits Regulatory Modernization Comments to Treasury Board of Canada, September 11, 2019, www.ontruck.ca
13. FTR offers steady economic outlook for trucking, Sept. 12, 2019, www.todaystrucking.com
14. July 2019 Freight Transportation Services

important for enforcement purposes.

5. Truck drivers exempt from Labour Code changes

Canada's trucking industry appears to have secured a reprieve from wide-reaching changes to the Canada Labour Code, which took effect Sept. 1, 2019 but many questions remain. A need to give federally regulated workers 96 hours of written notice about work schedules — and 24 hours' notice about shift changes — exempts truck drivers, courier drivers, material handlers, warehouse workers, and shipper-receivers, according to the Interpretations, Policies and Guidelines used by enforcement teams. The Canadian Trucking Alliance (CTA) expects that it will be business as usual until further notice, and says it's working with Employment and Social Development Canada (ESDC) to address outstanding concerns affecting other job titles.

6. Government of Canada invests in transportation infrastructure to improve access to the industrial park in Bridgewater with a new interchange on Highway 103

On September 4, 2019, the Honourable Bernadette Jordan, Minister of Rural Economic Development and Member of Parliament for South Shore–St. Margarets, on behalf of the Honourable Marc Garneau, Minister of Transport, announced a major investment of \$20.4 million to build a new interchange on Nova Scotia's Highway 103 near the Town of Bridgewater, approximately 100 kilometres southwest of Halifax. This new interchange will address traffic bottlenecks in commercial and residential traffic, reduce travel time for commercial and industrial trucks, and help move goods to international markets.

7. CTA Call to Action: Make Next Government Prioritize Trucking Issues Like Driver Inc.

The Canadian Trucking Alliance is imploring trucking companies to let the next federal government know that industry competitiveness issues, like the tax avoidance scheme known as Driver Inc., needs to be dealt with by Ottawa. In its submission to the government Solving the Driver Inc. issue is front-and-centre. The CTA submission also provides examples of other competitive fairness, level-playing field issues the industry is grappling with in areas of environmental compliance, labour and truck safety that should also be included in future mandate letters. The issues were identified as top priorities by Canadian fleets of all different sizes across the country in a 2019 Nanos Research poll.

8. CTA unveils trucking wish list for federal election

The Canadian Trucking Alliance (CTA) is making its wish list to be distributed to the leaders of Canada's largest political parties as the federal election nears. The full list of election priorities below largely draws from a recent Nanos Research survey of 32 industry executives and previous positions already established by the trucking industry's largest lobby group. 1) A level playing field (i.e. a tax-avoidance scheme that involves mis-classifying fleet employees as independent contractors); 2) Reducing carbon emissions; 3) Access to immigration channels; 4) Recognized employer status for the Temporary Foreign Worker Program; 5) More access to programs that support better and effective training; 6) Labour Code exemptions; and 7) Support to improve road safety.

9. CTA: CRA Report Clearly Shows Next Government Must Take Action on Tax Fraud & Driver Inc.

With the writ set to be dropped, the Canadian Trucking Alliance (CTA) is making all prospective candidates for Prime Minister aware they should prioritize CRA enforcement resources to combat non-compliance and fraud in the area of corporate tax filings. This need for action was highlighted recently in CRA report entitled "Tax Gap and Compliance Results for the Federal Corporate Income Tax System", which states the federal corporate income tax gap for tax year 2014 is estimated to be between \$9.4 billion and \$11.4 billion before considering any audit results. The Canadian Trucking Alliance conservatively estimates at least \$1 billion of this lost tax revenue is the result of the Driver Inc. practice in trucking. "If the next Government of Canada prioritizes business tax revenue leaks, it should start first by stamping out the growing practice of Driver Inc..."

10. TIP Trailer Service signs deal to purchase Trailer Wizards

TIP Trailer Services announced that it has signed an agreement to acquire Trailer Wizards Ltd., a leading supplier of trailer rental and leasing services in Canada. TIP first expanded from Europe into Canada in 2016 with the purchase of Train Trailer. The acquisition of Trailer Wizards will add 21 locations, over 400 employees and a

Index (TSI), September 12, 2019, www.bts.gov

15. Eco-friendly urban delivery project launches in Montreal, September 16, 2019, www.ctl.ca

16. Ontario Moving Forward with Bridge Study in Eastern Ontario, September 13, 2019, www.mto.gov.on.ca

17. C.H. Robinson outlines \$1B investment in innovation and technology, September 18, 2019, www.ctl.ca

18. FedEx Freight profit up 10 percent; LTL shipments 'settle', September 18, 2019, www.joc.com

19. Fines increase in B.C. for not following chain-up regulations, September 23, 2019, www.todaystrucking.com

20. Ontario Launches Speed Limit Pilots and Consultations, September 24, 2019, www.mto.gov.on.ca

21. July 2019 North American Transborder Freight Numbers, September 24, 2019, www.bts.gov

22. U.S. truck tonnage dips, but trend still positive, September 24, 2019, www.todaystrucking.com

23. Solving the Trucking Labor Shortage, September 24, 2019, www.inboundlogistics.com

24. New BTS Interactive Map Shows Growth of Urban BikeShare/E-scooter Systems, September 25, 2019, www.bts.gov

25. Trucking HR Canada Releases Interim Labour Market Information Report, September 26, 2019, www.cantruck.ca

diversified fleet of over 23,000 units in Canada.

11. How an idea that moved Allied tanks on D-Day can help us build a better road to the far north

In August 2019, Transport Minister Marc Garneau pledged more than \$50 million to undertake preliminary studies for a 700-kilometre gravel road from Yellowknife, Northwest Territories, to Bathurst Inlet, Nunavut. Professor Barry Prentice is of the opinion that trying to replicate southern gravel roads is not the right solution and too expensive. An alternative to gravel roads are rig-mat roads, a more appropriate technology that is sustainable, flexible and affordable.

12. CTA Submits Regulatory Modernization Comments to Treasury Board of Canada

CTA submitted comments to the Treasury Board of Canada on their second round of targeted regulatory reviews, with the aim of modernizing regulations, reducing barriers and red tape in three main areas: clean technology, digitalization and international standards. The submission outlines the issues and the impact certain regulations have on Canadian trucking companies and some potential solutions to modernize regulations in the trucking sector. Areas of focus in the submission included an emphasis on the importance of the decarbonization of trucking by using market-tested and accepted technologies; cracking down on diesel emissions tampering and the use of glider kits and their impact on the environment and creating a level playing field for all carriers. CTA also emphasised the need to continue to digitize paper processes that would increase efficiencies in the supply chain, particularly in the customs and cross-border trucking sector, with a focus on removing paper-based requirements allowing for the expansion of the U.S. in-transit pilot. The digitization of many customs processes would lead to the reduction of administrative burden on carriers, drivers, and operations staff.

13. FTR offers steady economic outlook for trucking

Spot rates are down, freight demand has slowed, and there's been a surge in fleet bankruptcies in the U.S. Overall truckload rates are expected to be down 7% this year and down 1.3% in 2020. Avery Vise, FTR's vice-president – trucking, is hardly sounding the alarm. Digging deeper into economic indicators, he sees a trucking environment that is relatively stable. FTR's Trucking Conditions Index sits at a neutral level, and its Loadings Index predicts flat trucking activity for the remainder of the year before it leads into a gradual recovery. Active truck utilization may sit below a 10-year average, but it continues to climb, too.

14. July 2019 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, rose 0.9% in July 2019 from June 2019, rising to a new all-time high after declining for two consecutive months, according to the U.S. Department of Transportation's Bureau of Transportation Statistics' (BTS). From July 2018 to July 2019, the index rose 2.9% compared to a rise of 6.0% from July 2017 to July 2018.

15. Eco-friendly urban delivery project launches in Montreal

The city of Montreal has kicked off a pilot project aimed at reducing the impacts of "last mile" delivery by replacing delivery trucks with more efficient, economical, and environmentally friendly vehicles, such as electric cargo bikes. The Arrondissement de Ville-Marie launched the Colibri project, on the site of the former Montréal bus station on Boulevard De Maisonneuve Est between Rue Berri and Rue Saint-Hubert. "I'm excited about this innovative new project supported by partners interested in testing tomorrow's more environmentally friendly delivery solutions," said Valérie Plante, Mayor of Montréal and the Arrondissement de Ville-Marie.

16. Ontario Moving Forward with Bridge Study in Eastern Ontario

Ontario is keeping its promise to evaluate the transportation needs of Eastern Ontario by launching a study for bridges and interchanges along the 401 corridor between Kingston and Highway 416. On September 13, 2019, Caroline Mulroney, Minister of Transportation and Steve Clark, Minister of Municipal Affairs and Housing and MPP for Leeds—Grenville—Thousand Islands and Rideau Lakes were at the ONroute Mallorytown North centre to make the announcement. They were joined by Brett Todd, Mayor of Prescott, Robin Jones, Mayor of Westport and Pay Sayeau, Mayor of Edwardsburgh Cardinal.

17. C.H. Robinson outlines \$1B investment in innovation and technology

C.H. Robinson president and CEO Bob Biesterfeld announced the company's largest investment in innovation, advanced technologies and talent, supported by recent in-depth customer research, that will shape the future of the logistics ecosystem. C.H. Robinson has committed to investing \$1 billion in technology over the next five years, doubling its previous \$1 billion investment in technology over the last 10 years. With more than 1,000 data scientists, engineers and developers, the company is continuing to invest in global talent in this critical area, making an already strong team even stronger.

18. FedEx Freight profit up 10 percent; LTL shipments 'settle'

FedEx Freight profit was up 10 percent. Its less-than-truckload arm outperformed its bigger, package-focused sister divisions, while gaining e-commerce business.

19. Fines increase in B.C. for not following chain-up regulations

Starting Oct. 1, 2019 truck drivers traveling in B.C. will face stiffer fines if they do not chain up their tires. Base-level

finer during previous winters were \$121 for not carrying chains or not installing them when the law required. This year, drivers will face a \$196 fine for not carrying chains during the time they are required, and a \$598 fine will be imposed for not installing chains during mandatory chain ups. Winter chain-up in B.C. runs from Oct. 1 to April 30, with vehicles over 11,794 kg required to carry tire chains and those under 11,794 kg having to use winter tires or carry chains. Previous regulations only required vehicles over 27,000 kg to carry and use traction devices, and only one wheel needed to be chained during mandatory chain ups. New regulations are now clarified for all vehicles over 5,000 kg.

20. Ontario Launches Speed Limit Pilots and Consultations

The Ontario government is launching three speed limit pilots on select highways to explore new ways to improve traffic flow on provincial highways. On September 24, 2019, Caroline Mulroney, Minister of Transportation, announced that on September 26, 2019, the highway speed limit will change from 100 km/h to 110 km/h along three sections of highways in Southern Ontario: 1) Highway 402 from London to Sarnia (90 km); 2) Queen Elizabeth Way (QEW) from St. Catharines/Lincoln to Hamilton (32 km); and 3) Highway 417 from Ottawa/Gloucester to Ontario/Quebec border (102 km). The Ontario government is also launching online consultations to obtain the public's feedback on the speed limit pilots.

21. July 2019 North American Transborder Freight Numbers

The U.S. Bureau of Transportation Statistics released the data for transborder freight between the U.S. and other North American countries (Canada and Mexico) for July 2019. Total Transborder Freight by all modes was \$102.4, up 1.2% compared to July 2018. Trucks moved \$63.8 billion of freight, up 1.8% compared to July 2018. Railways moved \$14.8 billion of freight, up 3.0% compared to July 2018. U.S.-Canada freight (both directions) by each mode was as follows: Truck: \$27.5b (down 1.2% from July 2018); Rail: \$7.7b (down 0.3% July 2018); Pipeline: \$6.5b; Air: \$2.7b; and Vessel: \$2.5.

22. U.S. truck tonnage dips, but trend still positive

U.S. for-hire truck tonnage remained volatile in August 2019, dropping 3.2% on the heels of a 6.2% gain in July, 2019 according to the American Trucking Associations (ATA). The For-Hire Truck Tonnage Index was up 4.1% year-over-year and year-to-date was 4.3% stronger than the same period in 2018. ATA chief economist Bob Costello said "The large swings continued in August, but the good news is the trend line is still up. While there is concern over economic growth, truck tonnage shows that it is unlikely that the economy is slipping into a recession. It is important to note that ATA's tonnage data is dominated by contract freight, which is performing significantly better than the plunge in spot market freight this year."

23. Solving the Trucking Labor Shortage

The convenience of e-commerce is quickly driving up the number of product shipments across the U.S. In fact, Pitney Bowes' latest shipping index reveals an 8% year-over-year growth in U.S.-based shipments. As more consumers start shopping with e-commerce giants such as Amazon, it remains to be seen whether the trucking industry can keep pace. According to the American Trucking Associations, the truck driver shortage has grown from 20,000 in 2013 to 51,000 now. And if action isn't taken to attract more qualified drivers, the shortage could triple by 2026. Not only could such a shortage slow shipping speeds, but it could also increase costs for consumers. For example, Amazon raised the price of a Prime membership from \$99 to \$119 in part due to higher shipping costs. Transportation and logistics professionals must act quickly to avoid disrupting the supply chain and ultimately losing customer loyalty. From offering an improved work-life balance to investing in sensors, there are several strategies that can help curb the driver shortage moving forward and ensure customers remain satisfied.

24. New BTS Interactive Map Shows Growth of Urban BikeShare/E-scooter Systems

The U.S. Department of Transportation's Bureau of Transportation Statistics on September 25, 2019 released a new interactive map that documents the rapid growth of bikeshare (docked and dockless) and e-scooter systems across the country from 2015 to 2019. The total number of these systems has reached almost 300 serving more than 200 cities as of July 2019. Of 108 docked bikeshare systems in operation, 83 launched across the U.S. from 2015 through July 2019. Bikeshare systems added a net of 1,197 docking stations, bringing the total number of docking stations to 6,783 as of July 2019.

25. Trucking HR Canada Releases Interim Labour Market Information Report

Trucking HR Canada has released an interim report entitled *Labour Market Information* with the most up-to-date, and accurate workforce data currently available for the Canadian trucking and logistics industry. Trucking HR Canada has partnered with The Conference Board of Canada to produce a preliminary, interim report highlighting current occupational representation, vacancy rates, workforce demographics and more. The Report found that: 1) Employment of drivers has increased from 237,000 to 318,000 since 1998, and over the past decade has added over 26,000 truck driver jobs. 2) The truck transportation industry has the highest job vacancy rate among all Canadian industries, averaging 6.6 per cent in 2018, or more than double the Canadian average of 3.2 per cent. 3) Vacancies for truck drivers

have more than doubled since 2016 with some 22,000 vacant positions in 2018. 4) Unemployment among truck drivers has fallen from 6.6 percent to 3.8 percent between 2016 and 2018. 5) There has been steady upward pressure on wages and other compensation for drivers over the past few years.

GENERAL TRANSPORTATION

Canada

1. China indicates it won't retaliate now on new US tariffs

China indicated that it wouldn't immediately retaliate against the latest U.S. tariff increase announced by President Donald Trump in the last week of August 2019, emphasizing the need to discuss ways to deescalate the trade war between the world's two largest economies. "China has ample means for retaliation, but thinks the question that should be discussed now is about removing the new tariffs to prevent escalation of the trade war," Ministry of Commerce spokesman Gao Feng told reporters in Beijing on August 29, 2019. "China is lodging solemn representations with the U.S. on the matter."

2. Bernie Sanders wants US to invest in renewable energy for transportation

US Democratic Presidential candidate Bernie Sanders has unveiled a plan to invest US\$216 billion in replacing all long-haul diesel trucks with fast-charging electric trucks, if he becomes the most powerful man in the world. The proposal is part of Mr. Sanders \$16.3 trillion "Green New Deal", which outlines an ambitious goal for the US of achieving 100 per cent renewable energy for transportation by 2030 and complete decarbonisation by 2050, reported New York's *FreightWaves*. "Because this nation depends heavily on goods that are shipped all over the country by truckers, we must ensure that they are able to keep up their pace while we meet our climate goals," Mr. Sanders was quoted as saying. "Truck drivers from the largest fleets to small owner-operators will be able to access this funding."

3. Space: EU's satellite navigation system Galileo reaches 1 billion smartphone users

On September 10, 2019, *Galileo*, Europe's satellite navigation system, will reach 1 billion smartphone users worldwide. This milestone coincides with the 15th anniversary of the European Global Navigation Satellite Systems Agency (GSA), the Commission's key partner in operating Galileo. Ahead of a special event at the GSA's headquarters in Prague, Elżbieta Bieńkowska, Commissioner for Internal Market, Industry, Entrepreneurship and SMEs, said: "Galileo is now providing high quality timing and navigation services to 1 billion smartphone users globally. This has been made possible by a truly European effort to build the most accurate navigation system in the world, with the support and dedication of the GSA. I am confident that our space industry will continue to thrive with more work, ideas and investment under the new EU Space Programme."

4. Chinese exporters get a taste of the misery to come

An unexpected contraction in China's exports during August 2019 is the clearest signal yet that the worst of the trade war damage is still to come. Shipments of Chinese goods are expected to weaken further as the U.S. implements new tariffs and as global demand remains soft. Compounding the pain is an expectation that the front-loading of orders — buying toys now, for example, to avoid the imposition of levies in December — will only exacerbate the

GENERAL TRANSPORTATION

Canada

1. China indicates it won't retaliate now on new US tariffs, August 29, 2019, www.ajot.com
2. Bernie Sanders wants US to invest in renewable energy for transportation, September 2, 2019, www.transportweekly.com
3. Space: EU's satellite navigation system Galileo reaches 1 billion smartphone users, September 10, 2019, www.europa.eu
4. Chinese exporters get a taste of the misery to come, September 9, 2019, www.ajot.com
5. Government of Canada invests in solutions to recycle fibreglass, September 9, 2019, www.tc.gc.ca
6. Can freight data forecast a recession?, September 11, 2019, www.ajot.com
7. Trump announces two-week delay to planned China tariff increase, September 11, 2019, www.americanshipper.com
8. China backs U.S. farm purchases as trade talks atmosphere warms, September 13, www.ajot.com
9. U.S. antitrust chiefs face Senate grilling on collaboration, interference, September 17, 2019, www.globeandmail.ca
10. U.S. postal treaty exit would hurt Canadian e-commerce businesses, September 16, 2019, www.ctl.ca
11. Next Trump tariffs may soon hit Europe's luxury-goods exporters, September 17, 2019, www.ajot.com
12. Population projections: Canada, provinces and territories, 2018 to 2068, September 17, 2019, www.statcan.gc.ca
13. Trade war is plunging world growth to its lowest level since the financial crisis, OECD warns, September 19, 2019, www.financialpost.ca
14. EU transport ministers to discuss role of transport in combating climate change, September 19, 2019, www.transportweekly.com
15. WTO deputy director-general optimistic on future of world trade, September 20, 2019, www.americanshipper.com
16. Taxes on polluting fuels are too low to encourage a shift to low-carbon alternatives, says OECD, September 20, 2019, www.transportweekly.com
17. Travel between Canada and other countries, July 2019, September 20, 2019, www.statcan.gc.ca
18. Britain wants to avoid no deal Brexit, says British envoy to Canada, September 20, 2019, www.ctl.ca
19. Research plays large role in online shopping: UPS, September 24, www.ctl.ca
20. Postal union accepts reform, quashes US walkout threat, September 25, 2019, www.ctl.ca
21. DHL Global Trade Barometer: World trade at crossroads, September 26, 2019, www.transportweekly.com
22. U.S. Justice Department to open an antitrust investigation of Facebook — source, September 26, 2019, www.cargonews.com
23. Walgreens Brings the Goods to You With New Drone Delivery Program, September 26, 2019, www.inboundlogistics.com
24. EU eyes \$4 billion tariff strike to take trade fight to Trump, September 25, 2019, www.ajot.com

downturn when that effect wears off. The warning signs are evident.

25. National tourism indicators, second quarter 2019, September 26, 2019, www.statcan.gc.ca

Exports during August 2019 decreased 1% in dollar terms from a year earlier, while imports declined 5.6%, leaving a trade surplus of \$34.8 billion. Economists had forecast that exports would grow 2.2%, while imports would shrink by 6.4%. Shipments to the U.S. fell 16% from a year earlier. *Bloomberg Economics'* Chang Shu described the data as a “taste of what’s to come.”

5. Government of Canada invests in solutions to recycle fibreglass

On September 9, 2019, Mark Gerretsen, Member of Parliament for Kingston and the Islands, on behalf of the Honourable Marc Garneau, Minister of Transport, announced that Jeosal Materials Research Corporation received \$118,625 under the Canadian Plastics Innovation Challenge to develop a possible solution for recycling fibreglass. The end result could turn transformed materials into sporting goods, electronics and automotive applications. Transport Canada is one of the 20 participating federal departments and agencies that issued challenges through the Innovative Solutions Canada program. Together, the funding from federal departments and agencies represents a \$100-million investment for each of the next three years, to fund innovative challenges focused on various issues across all sectors including pollution from plastics.

6. Can freight data forecast a recession?

Cass Information Systems, in its recently released Cass Shipments Index, based on data from the second quarter of 2019, makes a bold assertion: that United States gross domestic product may be negative, or come close to being negative, in the current third quarter. Continued weakness at current levels in the index, the report goes on to say, “should result in a negative Q4 GDP”— signaling the beginning of a recession if followed by a second negative quarter. The assumption behind these projections is that movements in the levels of freight shipments are an indicator of broader economic activity, so that dips in cargo volumes signal an economic downturn. Cass describes this leap of faith as follows: “We place our trust in the simple notion that the movement of tangible goods is the heartbeat of the economy, and that tracking the volume and velocity of those goods has proven to be one of the most reliable methods of predicting change.” It’s indubitable that the Cass Shipments Index has gone negative before without being followed by negative GDP. But Cass is confident in its assertions this time around because “weakness in demand is now being seen across many modes of transportation, both domestically and internationally.”

7. Trump announces two-week delay to planned China tariff increase

President Donald Trump on Sept. 11, 2019 announced that the U.S. will delay the next round of scheduled tariff increases on goods from China by two weeks. Across the first \$250 billion worth of goods subject to tariffs, the rate will be increased from 25% to 30% on Oct. 15, 2019 after the tariffs had previously been set to increase on Oct. 1, 2019 Trump announced at 7:17 p.m. EST via Twitter. Trump said he was delaying the increase at the request of Chinese Vice Premier Liu He, “due to the fact that the People’s Republic of China will be celebrating their 70th Anniversary on October 1st,” and added that the move was “a gesture of good will.” The delayed increase comes on the same day that China announced the first round of U.S. goods — 16 items in total — to be exempted from Chinese retaliatory tariffs, to be effective Sept. 17 through Sept. 16, 2020.

8. China backs U.S. farm purchases as trade talks atmosphere warms

China said it is encouraging companies to buy U.S. farm products including soybeans and pork, and will exclude those commodities from additional tariffs, in the latest move to ease tensions before the two sides resume trade talks. The Commerce Ministry’s announcement on September 13, 2019 follows a move earlier this week to exempt a range of American goods from 25% extra tariffs put in place last year, as the government seeks to lessen the impact from the trade war. China didn’t specify the amount of purchases of pork and soybeans, which are key exports from agricultural states important for President Donald Trump’s 2020 re-election bid. Equity markets have rebounded in recent days as both Trump and Chinese leader Xi Jinping sought to lower tensions that are clouding the outlook for the world’s biggest economies. Adding to the pressure on Beijing, China is facing pork shortages that are pushing up prices during a holiday period, prompting officials to ration sales in some areas. Still, major differences on the substantive issues that sparked the trade war remain.

9. U.S. antitrust chiefs face Senate grilling on collaboration, interference

Top U.S. antitrust enforcers go before the Senate Judiciary Committee’s antitrust panel on September 17, 2019 on laws designed to protect consumers from monopolies. Makan Delrahim of the U.S. Justice Department’s Antitrust Division and Joe Simons, chair of the Federal Trade Commission, will testify. The Trump administration is in the early stages of investigating Google, Facebook, Amazon and Apple for allegedly using their clout illegally to hobble competitors. Senator Mike Lee, a Republican and subcommittee chair, is expected to ask how well the Justice Department and the FTC are collaborating, a source said on background.

10. U.S. postal treaty exit would hurt Canadian e commerce businesses

U.S. President Donald Trump’s push to withdraw from an international postal treaty could have a big impact on

Canadian e-commerce companies and their American customers. The U.S. threatened to exit the Universal Postal Union in October 2019 unless more balanced shipping fees with China and other countries can be reached this month means online retailers could see direct-to-consumer delivery prices shoot up. The 145-year-old treaty, which sets the rates that nearly 200 national postal services pay one another to complete deliveries, mandates wealthier countries to pay more than developing countries, including China.

11. Next Trump tariffs may soon hit Europe's luxury-goods exporters

Some of Europe's top luxury brands are targeted in President Donald Trump's latest tariff talk, which could affect billions of dollars in exports of American-bound whiskeys, wine, Champagne, handbags and men's suits. A panel of three World Trade Organization arbiters, said on September 13, 2019 that the U.S. can legally impose tariffs on an array of European exports in retaliation for Europe's illegal government aid to Airbus SE. EU sources say they expect the WTO arbiters to publicly circulate a report by month's end that will allow new U.S. duties on a range of goods worth \$5 billion to \$7 billion per year, while Trump has threatened tariffs on \$11 billion.

12. Population projections: Canada, provinces and territories, 2018 to 2068

On September 17, 2019, Statistics Canada released a new edition of population projections for Canada, the provinces and the territories. While the populations of many developed countries are expected to decrease, Canada's population is projected to grow over the next 50 years, largely because of strong immigration. The Canadian population has grown substantially in recent years, increasing from 30.7 million people in 2000 to 37.1 million in 2018. The projections show that growth would continue in Canada over the next 50 years, and that the population could reach between 44.4 million and 70.2 million inhabitants by 2068. In the **medium-growth scenario**, the Canadian population **would grow from 37.1 million** inhabitants in 2018 to **55.2 million by 2068**. Ontario and Alberta would make up more than half of Canada's projected population growth between 2018 and 2068. According to all projection scenarios, the population of Ontario would increase over the next 25 years, reaching between 16.5 million and 20.4 million inhabitants by 2043. Ontario would remain the most populous province according to all scenarios. In all scenarios, the rate of population growth in Alberta would be the highest among Canadian provinces over the next 25 years. By 2043, Alberta's population would number between 6.0 million and 7.3 million inhabitants depending on the scenario, compared with 4.3 million in 2018. Alberta's population could surpass that of British Columbia by 2043 according to almost all scenarios. All these projections have implications for internal and external trade, highway infrastructure, transit, congestion, housing, etc. Are we ready?

13. Trade war is plunging world growth to its lowest level since the financial crisis, OECD warns

The trade war between the United States and China has plunged global growth to its lowest levels in a decade, the OECD said on September 19, 2019 as it slashed its forecasts. The Organisation for Economic Cooperation and Development said that the global economy risked entering a new, lasting low-growth phase if governments continued to dither over how to respond. The global economy will see its weakest growth since the 2008-2009 financial crisis this year, slowing from 3.6 per cent last year to 2.9 per cent this year before a predicted 3.0 per cent in 2020, the OECD said.

14. EU transport ministers to discuss role of transport in combating climate change

European Union transport ministers will meet in Brussels on 20 September 2019. Minister of Transport and Communications Sanna Marin will chair the meeting. This is the first Transport Council meeting during Finland's Presidency of the Council of the European Union. The Transport Council is set to discuss the role of transport in the EU's long-term climate strategy. The ministers will deliberate on how emissions could be reduced in road transport, maritime transport and air transport. "As we hold the Presidency of the Council of the EU, we want to strengthen the EU's role as a global leader in climate action. We want to make every effort to make the EU carbon neutral by 2050," Minister Marin says.

15. WTO deputy director-general optimistic on future of world trade

With an escalating trade war between Beijing and Washington, and another trade war between Seoul and Tokyo, Middle Eastern oil supply price shocks, and rising protectionism, everyone knows that the outlook for world trade is bleak, right? Wrong. "We are headed to a better place. But we are going through a rough patch," Alan Wolff, the deputy director general of the World Trade Organization, said while giving an address to the Lowy Institute on the topic of risks and opportunities in world trade. "I am very optimistic... the world is changing in a better direction. It's not in the [media] headlines, but it is coming," he told a packed function room, adding that none of the current damage to world trade is irreversible.

16. Taxes on polluting fuels are too low to encourage a shift to low-carbon alternatives, says OECD

Taxing polluting sources of energy is an effective way to curb emissions that harm the planet and human health, and the income generated can be used to ease the low-carbon transition for vulnerable households. Yet 70% of energy-related CO2 emissions from advanced and emerging economies are entirely untaxed, offering little incentive to move to cleaner energy, according to a new OECD report.

17. Travel between Canada and other countries, July 2019

The number of US travellers to Canada rose 0.6% in July 2019 from June 2019 and was 2.3% higher than in 2018 on a year-to-date basis. In July 2019, arrivals to Canada were down from every overseas region in the world except Europe (+1.2%) and Oceania (+4.6%). Travel by Canadian residents to the United States increased in July 2019 after three consecutive monthly declines, largely because of more trips by car.

18. Britain wants to avoid no deal Brexit, says British envoy to Canada

Britain's envoy to Canada says her government wants to avoid a no-deal Brexit departure from the European Union, and its presentation of documents to Brussels on September 19, 2019 was a step towards a last-ditch agreement. High Commissioner Susan le Jeune d'Allegre said in an interview that a negotiated departure, not the so-called hard Brexit that would mean no negotiated departure agreement with the EU, is still the preferred option for her country.

19. Research plays large role in online shopping: UPS

Key insights from the 2019 *UPS Pulse of the Online Shopper* indicate Canadian online shoppers research and purchase from online marketplaces, and prefer lower costs and easy returns. The study, which is based on a PwC survey of more than 18,000 online shoppers worldwide, evaluates consumer shopping habits from pre-purchase to post-delivery. Research is a significant part of the purchasing journey and according to the study, 62 per cent of Canadian consumers conduct their research on an online marketplace, mostly using Amazon as their go-to research source (57%). Product price and discounts (88%), delivery options (71%) and product details (48%) are the most important research topics before making a purchasing decision.

20. Postal union accepts reform, quashes US walkout threat

Nearly 150 countries reached a compromise on September 25, 2019 that will keep the United States in the world's largest union of postal operators, following a threat by the Trump administration to quit unless it got its way. The head of the 192-member Universal Postal Union, Kenya's Bishar Hussein, had warned that a U.S. walkout would "completely shut down" the traditional system of delivering bulky letters. The extraordinary congress, called this week to respond to the U.S. threat, was only the third for a 145-year-old group that calls itself the second-oldest multilateral organization. Trump trade adviser Peter Navarro said the proposal would keep the U.S. in the organization that it helped found. He said the proposal "bridges the different views held by net postal exporters and net postal importers here in the room."

21. DHL Global Trade Barometer: World trade at crossroads

The DHL Global Trade Barometer (GTB) forecasts a mild decline in world trade. The overall index fell by -1 point to 47, indicating that global trade will further lose momentum over the next three months. However, the downward trend has slowed perceptibly since the June 2019 update, when the GTB index registered a loss of -8 points. Deceleration is spreading across nearly all GTB countries with now five out of seven in a negative territory. Declining global air trade was the sole trigger by losing -4 points to 45, whereas the index for global ocean trade remained unchanged at 48. "Worldwide, trade conflicts continue to smolder. Geopolitical tensions are causing uncertainty. Against this backdrop, global trade continues to develop surprisingly well. Although the DHL Global Trade Barometer has further decreased - with an index value of 47 points - world trade is still closer to staying at its high level," Tim Scharwath, CEO of DHL Global Forwarding, Freight, said. "This strengthens our conviction that globalization will go on and that logistics will remain its key enabler also in the future." In sum, there is a consistent overall picture indicates stagnating world trade; and the impact of US-Chinese tensions is reflected in their own results.

22. U.S. Justice Department to open an antitrust investigation of Facebook – source

The U.S. Justice Department will open an antitrust investigation of Facebook, a source familiar with the matter said on September 25, 2019. It will mark the fourth investigation of the social media company which also faces probes by the Federal Trade Commission, a group of state attorneys general led by New York and the House of Representatives Judiciary Committee.

23. Walgreens Brings the Goods to You With New Drone Delivery Program

Walgreens is taking steps to make their customers' experience as seamless and stress-free as possible. In a new partnership with *Alphabet's* service, Wing, the company will be testing a new on-demand service that delivers foods and beverages to customers via drones. Eventually, the company hopes to incorporate over-the-counter medications into its offerings. The move comes in an attempt to modernize the company's last mile approach and enhance its customer's ability to shop with them. To start, consumers will be able to select and purchase from a list of more than 100 products, including those meant for allergies, babies, kids' snack, or coughs and colds.

24. EU eyes \$4 billion tariff strike to take trade fight to Trump

The European Union is weighing an aggressive new approach to its trade dispute with the U.S., signalling a willingness to engage in the combative tactics embraced by President Donald Trump and risking a further deterioration in transatlantic relations. The EU is considering imposing tariffs on more than \$4 billion of U.S. exports, citing as justification a 22-year-old World Trade Organization dispute over prohibited subsidies, according to people familiar

with the strategy. This is despite the fact that the two sides reached a “mutually acceptable solution” to the claim in 2006.

25. National tourism indicators, second quarter 2019

Tourism spending in Canada rose 0.6% in the 2019 second quarter following a 0.5% gain in the first quarter. Growth in the second quarter was driven by increased spending by international visitors. Tourism represented 2.0% of economy-wide gross domestic product (GDP) and 3.9% of Canadian jobs in the second quarter. Tourism GDP rose 1.1%, a slightly faster pace than the economy-wide GDP (+0.9%), as growth in the accommodation and transportation industries increased. However, tourism jobs rose at a slower pace (+0.2%) compared with growth in jobs for the overall economy (+0.7%). Tourism spending by Canadians in Canada edged up 0.1% in the 2019 second quarter, following a 0.4% increase in the first quarter. It accounted for 78.4% of total tourism spending in Canada. Tourism spending by international visitors to Canada rose 2.4% in the 2019 second quarter, following a 0.6% increase in the previous quarter. In 2018, \$28.9 billion of government revenue was directly attributable to tourism, up 4.3% from 2017. Domestic tourism spending accounted for 76.0% of this revenue, with the remainder coming from tourism exports.