Scott Luton (00:04):

Good morning, Scott Luton here with you. Welcome to one of our newest programs here at supply chain. Now the business buzz, we're going to be sharing key news stories from across the business world each week, right here on supply chain. Now in about 10 minutes or less published every Friday morning, extra early for our early risers. And don't worry links to each of these stories will come up. [inaudible] be located in the show notes just for you. So welcome to the business buzz. Let's get down to business and store number one for today. Bold commitments in the automotive industry. Continue. According to this story from Reuters general motors on Thursday announced an aggressive goal that by 2035, all of its new vehicles produced and sold would have zero tailpipe emissions. For context, GM is the largest us automaker and sold 2.55 million vehicles in the country. In 2020, only 20,000 of those though were electric vehicles.

Scott Luton (01:05):

GM also said that by 2035, it would source 100% renewable energy to power. All of its sites around the world. Morgan Stanley auto analyst, Adam Jonas said that he expected most, if not all, automakers to follow GM's lead story. Number two, today let's talk food as reported by food drive. There are five key trends that are fueling food and beverage innovation in 2021, they are number one. The health and immunity bandwagon is getting bigger and bigger. As more companies are looking to develop new products that can be touted as healthy, especially those that can be said to increase a healthy immunity system to consumers, want to know where their food is from, and companies are more and more turning to technology to answer those questions. Transparently three plant-based options are growing more popular with both consumers and innovation leaders at FNB companies on a related note, the popular impossible Whopper, a plant-based product from burger King has been expanded to the Japanese market.

Scott Luton (02:11):

The company. Now it's just last month for global flavors, we'll continue to entice more consumers in 2021 and drive more product development. And five genetic modification will be expanded from crops, such as soybeans and corn to more consumer centric foods, such as mushrooms, apples, and lettuce as Gregory Jaffe with the center for science in public interests pointed out in the food DOB article transparency is going to be critical for the movement. Take root with consumers, sticking with the food business and story. Number three, according to a report from payments.com smart carts at your local grocer or right around the corner. Kroger is now testing a smart grocery cart or buggy as some of you might call it at a store in Madeira, Ohio. The carts have a variety of bells and whistles for shoppers to include a video screen credit card, swipe produce scale, barcode scanner, and more no word yet.

Scott Luton (<u>03:11</u>):

If or when Kroger plans to make the smart carts, a permanent fixture at its 2,700 plus stores and store number four, we move over to the vaccine distribution, the Nobel mission. As we like to call it here as expected, it's hit a snag, a major snag as AstraZeneca has told European union officials that shipments of their vaccine could be down as much as 60% from plan over the next two months. In this worst case scenario, only 30 million of the originally planned 80 million doses would be shipped as reported by the wall street journal. The key problem was identified as actual yield from an important manufacturing plant in Belgium was amounting to only one third of initial projected yield. AstraZeneca had committed to not only produce 3 billion doses of the vaccine in 2021, but also do so at no profit from the vaccines produced during the pandemic and story.

Scott Luton (04:09):

Number five here on the business buzz, let's talk about the supply chain workforce. According to an article from Katherine Moody at supply chain, dive companies will need to pay more for talent, especially in the warehouses across the country. E-commerce is exploding, as we all know, and that requires key talent and positions such as warehouse and logistics managers and assemblers pay rates. And those roles could rise by 3.5% due to the demand. According to market research conducted by Ron star, North America from hard work to the vacations. Now store number six, CNBC is reporting a few trends that may or may not surprise you more than half of us consumers plan to take a vacation in 2021, but for many their vacation plans depend on their own vaccination. In fact, according to a survey conducted by value penguin, 16% of those polled booked a vacation immediately after the new vaccines were introduced.

Scott Luton (05:09):

But through April business travel could be off as much as 85%. Hey, no need to leave a light on as just over a third of those polled said they be comfortable in a hotel room. And finally, in story, seven of seven today on the business buzz, let's all gain some peace of mind in this faith in humanity anecdote as reported by the AP extraordinary healthcare professionals strike again in frigid grants pass Oregon. Many drivers got stuck in a miserable snow storm on Thursday. A few of the travelers stuck in traffic. We're from the Josephine County public health department and worse yet. They had six COVID vaccines in the vehicle with them as they were returning from a vaccination clinic, but rather than let the doses expire, the healthcare professionals made a great decision to walk car door, to car door, and reach out to their fellow stranded to travelers and see who had not received a vaccine rather than allow the vaccine spoil and go to waste.

Scott Luton (<u>06:11</u>):

Six vaccines were provided to adjacent drivers and what Josephine County public health director, Mike Weber called quote, one of the coolest operations. He'd been a part of in quote. We agree Mr. Weber, it's really cool. Kudos to your exceptional team members that my friends should restore some of your faith in humanity. Well, that does it for this week's edition of the business buzz. Hey, let us know what you think. This is Scott Lucknow and on behalf of our entire team here at supply chain. Now we wish you a wonderful weekend. Hey, do good give forward and be the change that's needed. And on that note, we'll see next time here on the business bus. Thanks everybody.