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Testimony of Montana Williams Director, State and Local Public Policy Chamber of Progress

New Mexico Department of Transportation Proposed Autonomous Vehicle Testing Rule

Good afternoon,

My name is Montana Williams and I am the Director of State and Local Public Policy for the Chamber of Progress, a center-left tech industry coalition promoting technology's progressive future. Our organization works to ensure that all Americans benefit from technological leaps. Our corporate partners include Cruise, Nuro, Waymo, and Zoox, but our partners don't have a vote or veto over our positions.

We strongly support the Department of Transportation's proposed Autonomous Vehicle Testing Rule 18.24.1 NMAC. By taking this smart approach to AV regulation, New Mexico is on its way to being an even <u>safer</u>, <u>more convenient</u>, <u>and more equitable place to live</u>.

First, autonomous vehicles will help close the food gap. All New Mexico residents should have access to healthy, affordable food options in their neighborhoods. Residents in low food access areas continue to be plagued by the food desert crisis and are forced to travel far away to get to grocery stores. AV companies like Nuro aim to deliver groceries and food via low-speed, seatless, passengerless autonomous vehicles. This would give New Mexico residents that live outside food-rich areas the same convenient and affordable access to fresh fruits, vegetables, milk, and meat they need to live happily and healthily.

Second, autonomous vehicles will help close the accessibility gap. One in four adults in New Mexico live with a disability.¹ Though public transit is available, it's harder for those with disabilities to navigate by bus in times of inclement weather, in times when an accessible stop isn't available, or when there is no room for their equipment on a busy day. For the blind and other people living with disabilities, safe autonomous vehicles can't arrive fast enough.

Third, autonomous vehicles will bring safer streets and reduce the number of accidents. In 2020, 398 people died in traffic related incidents in New Mexico.² Research shows that at least 90% of car crashes are caused by human error, and studies suggest that putting AVs on the road now could

¹Disability & Health U.S. State Profile Data for New Mexico (Adults 18+ years of age), Centers for Disease Control and Prevention, (Nov. 2021) <u>https://www.cdc.gov/ncbddd/disabilityandhealth/impacts/new-mexico.html</u> ²New Mexico Monthly Traffic Fatality Benort, 2020, New Mexico Department of Transportation, (Nov. 2021).

²New Mexico Monthly Traffic Fatality Report, 2020, New Mexico Department of Transportation, (Nov. 2021) https://gps.unm.edu/sites/default/files/traffic/web-fatallog-2020_05NOV2021_1.pdf.

save hundreds of thousands of lives over the long term. By eliminating cases of distracted drivers, drivers under the influence, or geographically lost drivers, AVs can reduce the number of pedestrian and bike fatalities that occur in the state.

Finally, autonomous vehicles will spur new jobs in New Mexico. The Federal Department of Transportation reported earlier this year that the use of automation systems would create jobs in the transportation and logistics industries, and other business sectors. The US Department of Labor and its state partners have created job transition and retraining programs to assist those affected by the introduction of autonomy. These entities help drivers adapt to new technologies and market conditions, helping them find gainful employment. Driverless vehicles would also cut down the amount of turnover the trucking industry faces as most drivers are of retirement age or close to it. And New Mexico is poised to be a national leader in autonomous trucking, bringing thousands of related jobs.

With the tremendous potential of autonomous vehicles to make New Mexico a safer and more equitable place, it is so important to test, improve, and deploy autonomous vehicles without delay. For the sake of supporting those with disabilities, addressing food deserts, reducing traffic deaths, and increasing employment opportunities, we encourage you to support the new Autonomous Vehicle Testing Rule 18.24.1 NMAC.

Thank you.