



# City of Fargo Selects Aeva CityOS to Advance Intersection Safety and Traffic Operations

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*AI-Powered Traffic Intelligence Platform Uses 4D LiDAR Technology to Deliver Real-Time Visibility Across Challenging Weather Conditions, Including Snow, Ice, and Low Visibility*

MOUNTAIN VIEW, Calif.--(BUSINESS WIRE)--Jun. 10, 2026-- [Aeva](#)<sup>®</sup> (Nasdaq: AEVA), a leader in next-generation sensing and perception systems, today announced that the city of Fargo, North Dakota, has selected [Aeva CityOS™](#), its AI-powered traffic intelligence platform, for deployment across multiple intersections throughout the city.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20260610642044/en/>



The deployment will support Fargo's efforts to improve roadway safety,

traffic operations, and situational awareness through real-time monitoring of vehicles, pedestrians, cyclists, and other road users. Located in one of the most weather-challenging regions in the United States, Fargo experiences a wide range of environmental conditions throughout the year, including heavy snowfall, blowing snow, fog, rain, and extended periods of darkness. CityOS is designed to operate reliably across these conditions, providing continuous traffic intelligence when conventional sensing technologies can be limited.

CityOS combines Aeva's [Atlas Orion™](#) 4D LiDAR sensors with edge AI-powered perception software to create a real-time digital representation of intersection activity. The platform continuously detects and tracks vehicles, pedestrians, cyclists, and other road users, delivering actionable insights for traffic management, safety monitoring, and operational decision-making. Designed to maintain performance in challenging environmental conditions, CityOS is well suited for year-round deployment in northern climates and enables applications such as traffic flow analytics, vulnerable road user monitoring, intersection performance measurement, near-miss detection, and operational reporting.

"Cities need traffic intelligence systems that can perform consistently regardless of weather, lighting, or time of day," said Eric Gannaway, Director of Business Development for ITS at Aeva. "Fargo's deployment demonstrates how transportation agencies are increasingly looking beyond traditional sensing technologies to gain reliable, real-time visibility into roadway activity. We are pleased to support the city's efforts to improve safety and traffic operations with CityOS."

## About Aeva Technologies, Inc. (Nasdaq: AEVA)

Aeva's mission is to bring the next wave of perception to a broad range of applications from automated driving, manufacturing automation and smart infrastructure, to robotics and consumer devices. Aeva is accelerating autonomy with its groundbreaking perception platform that integrates lidar-on-chip technology, system-on-chip processing, and perception algorithms onto silicon leveraging silicon photonics. Aeva 4D LiDAR sensors uniquely detect velocity and position simultaneously, allowing automated devices like vehicles and robots to make more intelligent and safe decisions. For more information, visit [www.aeva.com](http://www.aeva.com), or connect with us on [X](#) or [LinkedIn](#).

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## Forward looking statements

This press release contains certain forward-looking statements within the meaning of the federal securities laws. Forward-looking statements generally are identified by the words "believe," "project," "expect," "anticipate," "estimate," "intend," "strategy," "future," "opportunity," "plan," "may," "should," "will," "would," "will be," "will continue," "will likely result," and similar expressions. These forward-looking statements include, but are not limited to expectations about the expected deployment of Aeva CityOS in Fargo, North Dakota, our product features, performance and potential applications. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Many factors could cause actual future events to differ materially from the forward-looking statements in this press release, including, but not limited to: (i) the fact that Aeva is an early stage company with a history of operating losses and may never achieve profitability, (ii) Aeva's limited operating history, (iii) the ability to implement business plans, forecasts, and other expectations and to identify and realize additional opportunities, (iv) the ability for Aeva to have its products selected for inclusion in infrastructure projects, (v) unforeseen manufacturing issues or defects, (vi) Aeva's ability to scale production if any products achieve commercial success, (vii) market acceptance of LiDAR technology to infrastructure applications,

(viii) general economic conditions and other material risks and other important factors that could affect our financial results. Please refer to our filings with the SEC, including our most recent Form 10-Q and Form 10-K. These filings identify and address other important risks and uncertainties that could cause actual events and results to differ materially from those contained in the forward-looking statements. Forward-looking statements speak only as of the date they are made. Readers are cautioned not to put undue reliance on forward-looking statements, and Aeva assumes no obligation and does not intend to update or revise these forward-looking statements, whether as a result of new information, future events, or otherwise. Aeva does not give any assurance that it will achieve its expectations.

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