

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

FORM 8-K

CURRENT REPORT

**PURSUANT TO SECTION 13 OR 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934**

Date of Report (Date of earliest event reported): November 3, 2025

D-Wave Quantum Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware
**(State or other jurisdiction of incorporation or
organization)**

001-41468
(Commission File Number)

88-1068854
(I.R.S. Employer Identification No.)

**2650 East Bayshore Road
Palo Alto, California
94303**
(Address of principal executive offices)

(604) 630-1428
(Registrant's telephone number, including area code)

N/A
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common stock, par value \$0.0001 per share	QBTS	New York Stock Exchange
Warrants, each whole warrant exercisable for 1.4541326 shares of common stock at an exercise price of \$11.50	QBTS.WT	New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☒

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 7.01 Regulation FD Disclosure.

On November 3, 2025, D-Wave Quantum Inc. (“D-Wave”) and Davidson Technologies, Inc. (“Davidson”) announced that D-Wave’s Advantage2™ quantum computer is now operational at Davidson’s headquarters in Huntsville, Alabama. The system is expected to address mission-critical U.S. government problems, particularly in national defense, and will eventually run sensitive applications.

This launch marks a major milestone in a multi-year agreement and technology collaboration between D-Wave and Davidson to accelerate quantum computing adoption and deployment among U.S. government agencies. D-Wave and Davidson are already exploring quantum use cases in areas such as radar detection, resource deployment, military logistics optimization, materials science, AI and national security. According to D-Wave’s CEO, Dr. Alan Baratz, D-Wave believes this is a significant step forward in accelerating the U.S. government’s use of quantum computing now and, together with Davidson, D-Wave can help the U.S. government apply quantum computing today to drive mission-critical decision-making, fuel operational efficiencies, and protect national interests.

Available for customer use now via D-Wave’s Leap™ real-time quantum cloud service, the system housed at Davidson’s headquarters is D-Wave’s second U.S.-based annealing quantum computer and the first in Alabama. Leading industry voices and Alabama lawmakers affirmed their support for this pivotal moment, highlighting the state’s expanding leadership in advanced technology and its growing role in driving innovation within national defense. A copy of the press release is attached as Exhibit 99.1.

The information in this Item 7.01 to this Current Report on Form 8-K, including Exhibit 99.1, is intended to be furnished and shall not be deemed to be “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
<u>99.1</u>	Press release, dated November 3, 2025.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: November 3, 2025

D-Wave Quantum Inc.

By: /s/ Alan Baratz

Name: Alan Baratz

Title: President & Chief Executive Officer

D-Wave Advantage2 Quantum Computer Now Available for U.S. Government Applications at Davidson Technologies

Advantage2 system now operational to address government computational problems that are beyond the reach of classical computers

PALO ALTO, Calif. and HUNTSVILLE, Ala. – November 3, 2025 – [D-Wave Quantum Inc.](#) (NYSE: QBTS) (“D-Wave” or the “Company”), a leader in quantum computing systems, software, and services, and [Davidson Technologies, Inc.](#) (“Davidson”), a mission-driven technology company supporting U.S. Department of Defense and aerospace customers, announced today that D-Wave’s Advantage2™ quantum computer is now operational at Davidson’s headquarters in Huntsville, Alabama. The system is expected to address mission-critical U.S. government problems, particularly in national defense, and will eventually run sensitive applications.

This launch marks a major milestone in a multi-year agreement and technology collaboration between D-Wave and Davidson to accelerate quantum computing adoption and deployment among U.S. government agencies. D-Wave and Davidson are already exploring quantum use cases in areas such as radar detection, resource deployment, military logistics optimization, materials science, AI and national security.

“This is a momentous day for D-Wave and, we believe, a significant step forward in accelerating the U.S. government’s use of quantum computing now,” said Dr. Alan Baratz, CEO of D-Wave. “Together with Davidson, we can help the U.S. government apply quantum computing today to drive mission-critical decision-making, fuel operational efficiencies, and protect national interests.”

“Davidson and D-Wave partnering to provide the Advantage2 system to customers is an important step forward in our pursuit of cutting-edge national security solutions,” said Dale Moore, President and CEO of Davidson. “The goal is for this advanced technology to equip national security agencies with unmatched capabilities to anticipate threats, secure critical systems, and maintain global technological dominance in an era of accelerating complexity.”

Available for customer use now via D-Wave’s Leap™ real-time quantum cloud service, the system housed at Davidson’s headquarters is D-Wave’s second U.S.-based annealing quantum computer and the first in Alabama. Leading industry voices and Alabama lawmakers affirmed their support for this pivotal moment, highlighting the state’s expanding leadership in advanced technology and its growing role in driving innovation within national defense.

“Huntsville’s success has always been built on innovation and collaboration,” said Tommy Battle, mayor of Huntsville. “The activation of D-Wave’s quantum system at the Davidson Technologies campus represents an important advancement in our region’s high-tech capabilities. This partnership brings next-generation computing resources to Huntsville – tools that can accelerate research, strengthen national security solutions, and drive new opportunities across science and industry.”

“Military readiness means ensuring that we are using the latest and greatest technologies to help our military meet mission objectives,” said Sen. Tommy Tuberville. “With the launch of D-Wave’s quantum computing system today at Davidson Technologies near Redstone Arsenal, Alabama is leading the effort to develop quantum-powered applications that can transform how we solve national security challenges. Space applications and optimized contested logistics are just a couple of the problems that could benefit from quantum technologies. I’m excited to see the system live and ready for use.”

“New technologies like AI and quantum computing could be critical to keeping our nation safe,” said Rep. Dale Strong. “I’m proud to see Davidson Technologies and D-Wave working together to bring this advanced system to Alabama, helping develop tools that support our military now and for years to come.”

About Davidson

Davidson is a trusted provider of advanced engineering and technical solutions supporting the U.S. Department of Defense, intelligence community, and aerospace industry. With a focus on mission-driven innovation, Davidson

combines deep domain knowledge with emerging technologies to solve the nation's most complex defense challenges.

About D-Wave Quantum Inc.

D-Wave is a leader in the development and delivery of quantum computing systems, software, and services. We are the world's first commercial supplier of quantum computers, and the only company building both annealing and gate-model quantum computers. Our mission is to help customers realize the value of quantum, today. Our quantum computers — the world's largest — feature QPUs with sub-second response times and can be deployed on-premises or accessed through our quantum cloud service, which offers 99.9% availability and uptime. More than 100 organizations trust D-Wave with their toughest computational challenges. With over 200 million problems submitted to our quantum systems to date, our customers apply our technology to address use cases spanning optimization, artificial intelligence, research and more. Learn more about realizing the value of quantum computing today and how we're shaping the quantum-driven industrial and societal advancements of tomorrow: www.dwavequantum.com.

Forward-Looking Statements

Certain statements in this press release are forward-looking, as defined in the Private Securities Litigation Reform Act of 1995. These statements involve risks, uncertainties, and other factors that may cause actual results to differ materially from the information expressed or implied by these forward-looking statements and may not be indicative of future results. These forward-looking statements include, but are not limited to, statements regarding the redemption of the Warrants. These forward-looking statements are subject to a number of risks and uncertainties, including, among others, various factors beyond management's control, including the risks set forth under the heading "Risk Factors" discussed under the caption "Item 1A. Risk Factors" in Part I of our most recent Annual Report on Form 10-K or any updates discussed under the caption "Item 1A. Risk Factors" in Part II of our Quarterly Reports on Form 10-Q and in our other filings with the SEC. Undue reliance should not be placed on the forward-looking statements in this press release in making an investment decision, which are based on information available to us on the date hereof. We undertake no duty to update this information unless required by law.

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