
**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): August 3, 2026

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)

(650) 285-2881
(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	The Nasdaq Stock Market LLC

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 August 3, 2026, D-Wave Quantum Inc. (“D-Wave”) and Nasdaq Verafin announced an agreement designed to evaluate the use of quantum computing to improve financial crime detection. The collaboration will begin with the development of a proof-of-concept (PoC), with the potential to expand to pilot applications for key anti-financial crime use cases. The effort will focus on how quantum-hybrid technology may be used to support the development of predictive systems that can identify unusual behavioral patterns associated with fraud, scams, and money laundering.

As part of the agreement, Nasdaq Verafin will explore the use of D-Wave’s annealing quantum computing technology to uncover complex relationships across account activity, transaction patterns, and counterparty networks that conventional approaches may overlook. The initial PoC will use D-Wave’s technology to analyze hundreds of potential data signals in an effort to strengthen predictive models for detecting unusual account behavior.

According to D-Wave’s CEO, Dr. Alan Baratz, by applying D-Wave’s quantum-hybrid technology to machine learning and other application development efforts, Nasdaq Verafin is reinforcing its role as a technology-forward organization helping shape the future of financial services innovation. 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 August 3, 2026.
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: August 3, 2026

D-Wave Quantum Inc.

By:	<u>/s/ Alan Baratz</u>
Name:	Alan Baratz
Title:	President & Chief Executive Officer

D-Wave and Nasdaq Verafin Announce Agreement for Quantum Computing Application Development

Collaboration aims to advance quantum-hybrid application development for machine learning to address financial crime detection

PALO ALTO, Calif. and NEW YORK – August 3, 2026 – D-Wave Quantum Inc. (NASDAQ: QBTS), (“D-Wave” or the “Company”), the only dual-platform quantum computing company providing both annealing and gate-model systems, software and services, and Nasdaq Verafin announced today an agreement designed to evaluate the use of quantum computing to improve financial crime detection.

The collaboration will begin with the development of a proof-of-concept (PoC), with the potential to expand to pilot applications for key anti-financial crime use cases. The effort will focus on how quantum-hybrid technology may be used to support the development of predictive systems that can identify unusual behavioral patterns associated with fraud, scams, and money laundering.

As part of the agreement, Nasdaq Verafin will explore the use of D-Wave’s annealing quantum computing technology to uncover complex relationships across account activity, transaction patterns, and counterparty networks that conventional approaches may overlook. The initial PoC will use D-Wave’s technology to analyze hundreds of potential data signals in an effort to strengthen predictive models for detecting unusual account behavior.

“This agreement with Nasdaq Verafin provides an important opportunity to explore quantum computing’s potential in addressing some of the financial services sector’s most complex problems,” said Dr. Alan Baratz, CEO of D-Wave. “By applying D-Wave’s quantum-hybrid technology to machine learning and other application development efforts, Nasdaq Verafin is reinforcing its role as a technology-forward organization helping shape the future of financial services innovation.”

About D-Wave Quantum Inc.

D-Wave is a leader in the development and delivery of quantum computing systems, software, and services. It is the world’s first commercial supplier of quantum computers, and the first and only to offer dual-platform quantum computing products and services, spanning both annealing and gate-model quantum computing technologies. D-Wave’s mission is to help customers realize the value of quantum today through enterprise-grade systems available on-premises and via its Leap™ quantum cloud service, which offers 99.9% availability and uptime. More than 100 organizations across commercial, government and research sectors trust D-Wave to address complex computational challenges using quantum computing. Learn more about realizing the value of quantum computing today and how D-Wave is shaping the quantum-driven industrial and societal advancements of tomorrow: www.dwavequantum.com.

About Nasdaq Verafin

Nasdaq Verafin provides Financial Crime Management Technology solutions for Fraud Detection and Management, AML/CFT Compliance and Management, High Risk Customer Management, Sanctions Screening and Management, and Information Sharing. More than 2,800 financial institutions, representing \$13 trillion in collective assets, use Nasdaq Verafin to prevent fraud and strengthen AML/CFT efforts. Visit www.verafin.com to learn more.

Forward-Looking Statements

Certain statements in this press release are forward-looking, as defined in the Private Securities Litigation Reform Act of 1995. In some cases, you can identify forward-looking statements by the following words: “believe,” “may,” “will,” “could,” “would,” “should,” “expect,” “intend,” “plan,” “anticipate,” “trend,” “estimate,” “predict,” “project,” “potential,” “seem,” “seek,” “future,” “outlook,” “forecast,” “projection,” “continue,” “ongoing,” or the negative of these terms or other comparable terminology, although not all forward-looking statements contain these words. 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 are subject to a number of risks and uncertainties, including, among others, various factors beyond management’s control, including the risks 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.

Media Contacts:

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