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

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of January 2025

Commission File Number: 001-40370

BITFARMS LTD.
(Translation of registrant's name into English)

110 Yonge Street, Suite 1601, Toronto, Ontario, Canada M5C 1T4
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F ☐ Form 40-F ☒

DOCUMENTS INCLUDED AS PART OF THIS FORM 6-K

On January 8, 2025, the Registrant filed with the Canadian Securities Regulatory Authorities on the System for Electronic Data Analysis and Retrieval + (SEDAR +) a press release, a copy of which is attached hereto as Exhibit 99.1, which is incorporated herein by reference.

See the Exhibits listed below.

Exhibits

Exhibit No.	Description
99.1	Press release dated January 8, 2025

SIGNATURE

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, thereunto duly authorized.

BITFARMS LTD.

By: /s/ Ben Gagnon

Name: Ben Gagnon

Title: Chief Executive Officer

Date: January 10, 2025



Bitfarms to Present at Needham Growth Conference in NYC

TORONTO, Ontario and BROSSARD, Québec – January 8, 2024 -- Bitfarms Ltd. (Nasdaq/TSX: BITF) (“Bitfarms”), a global vertically integrated Bitcoin data center company, will be attending Needham’s 27th Annual Growth Conference, taking place from January 14-15th in New York City. Bitfarms CEO Ben Gagnon, CFO Jeff Lucas, and SVP, Head of IR & Corp. Comms. Tracy Krumme will be conducting investor meetings with a presentation at the following time:

Bitfarms Company Presentation

Date: Wednesday, January 15th

Time: 8:45-9:25am Eastern

Presenters: CEO Ben Gagnon and CFO Jeff Lucas

Webcast Link

A replay of the webcast will be available on Bitfarms’ investor site. To sign up for 1x1 meetings at the conference, please contact your sales representative at Needham or email investors@bitfarms.com.

About Bitfarms Ltd.

Founded in 2017, Bitfarms is a global Bitcoin data center company that contributes its computational power to one or more mining pools from which it receives payment in Bitcoin. Bitfarms develops, owns, and operates vertically integrated mining farms with in-house management and company-owned electrical engineering, installation service, and multiple onsite technical repair centers. Bitfarms’ proprietary data analytics system delivers best-in-class operational performance and uptime.

Bitfarms currently has 12 operating Bitcoin data centers and two under development, as well as hosting agreements with two data centers, in four countries: Canada, the United States, Paraguay, and Argentina. Powered predominantly by environmentally friendly hydro-electric and long-term power contracts, Bitfarms is committed to using sustainable and often underutilized energy infrastructure.

To learn more about Bitfarms’ events, developments, and online communities:

www.bitfarms.com

<https://www.facebook.com/bitfarms/>

https://twitter.com/Bitfarms_io

<https://www.instagram.com/bitfarms/>

<https://www.linkedin.com/company/bitfarms/>

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