
**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 July 2024

Commission File Number: 001-40370

BITFARMS LTD.
(Exact Name of Registrant as Specified in Its Charter)

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 ☒

INCORPORATION BY REFERENCE

On July 17, 2024, 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, and which is incorporated herein by reference.

Exhibits

Exhibit No.	Description
99.1	Press release dated July 17, 2024

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: July 18, 2024



Bitfarms' Newly Appointed CEO to Participate Today in a Fireside Chat Hosted by H.C. Wainwright

- CEO Ben Gagnon to present alongside Bitfarms CFO, Jeff Lucas -

Toronto, Ontario and Brossard, Québec (July 17, 2024) - Bitfarms Ltd. (NASDAQ/TSX: BITF), a global vertically integrated Bitcoin data center company, announces its participation in a virtual fireside chat hosted by H.C. Wainwright.

Event Details:

<i>Hosted By:</i>	Mike Colonnese, Managing Director and Senior Crypto & Blockchain Analyst at H.C. Wainwright
<i>Bitfarms Participants:</i>	Ben Gagnon, CEO and Jeff Lucas, CFO
<i>When:</i>	Wednesday, July 17 th from 4:00 - 5:00pm ET
<i>Link to Register:</i>	Register

Advance registration is recommended but not necessary. This session will be recorded, and a replay will be available on the Events section of the Bitfarms' Investor Relations website.

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 data centers with in-house management and company-owned electrical engineering, installation service, and multiple onsite technical repair centers. The Company's proprietary data analytics system delivers best-in-class operational performance and uptime.

Bitfarms currently has 12 operational data centers and two under development situated 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/>

Investor Relations Contacts:

Bitfarms

Tracy Krumme

SVP, Head of IR & Corp. Comms.

+1 786-671-5638

tkrumme@bitfarms.com

Innisfree M&A Incorporated

Gabrielle Wolf / Scott Winter

+1 212-750-5833

Laurel Hill Advisory Group

1-877-452-7184

416-304-0211

assistance@laurelhill.com

Media Contacts:

U.S.: Joele Frank, Wilkinson Brimmer Katcher

Dan Katcher or Joseph Sala

+1 212-355-4449

Québec: Tact

Louis-Martin Leclerc

+1 418-693-2425

lmleclerc@tactconseil.ca
