
**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 May 2023

Commission File Number: 001-40370

BITFARMS LTD.

(Exact Name of Registrant as Specified in Its Charter)

18 King Street East, Suite 902, Toronto, Ontario, Canada M5C 1C4
(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

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

INCORPORATION BY REFERENCE

On May 9, 2023, 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

<u>Exhibit No.</u>	<u>Description</u>
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99.1	Press release dated May 9, 2023
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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/ L. Geoffrey Morphy
Name: L. Geoffrey Morphy
Title: President and Chief Executive Officer

Date: May 9, 2023



Bitfarms to Participate in May Conferences

- 18th Annual Needham Technology & Media Conference on May 18 –
- Bitcoin 2023 Miami on May 18-20 –

This news release constitutes a “designated news release” for purposes of the Company’s prospectus supplement dated August 16, 2021, to its short form base shelf prospectus dated August 12, 2021.

Toronto, Ontario and Brossard, Québec (May 9, 2023) - Bitfarms Ltd. (NASDAQ: BITE//TSX: BITE), a global vertically integrated Bitcoin mining company, announced that management will be participating virtually at the 18th Annual Needham Technology & Media Conference on May 18 and in person at Bitcoin 2023 in Miami on May 18-20.

Event: 18th Annual Needham Technology & Media Conference

Date: Thursday, May 18, 2023

Location: Virtual

Presentation: 9:30 AM ET, May 18, 2023

The company’s Needham presentation will be webcast live and available on the company’s website. For additional information or to schedule an in-person meeting, please contact your institutional sales representative or Bitfarms’ IR Team at bitfarms@lhai.com.

Event: Bitcoin 2023

Date: May 18 - 20, 2023

Location: Miami Beach Convention Center

Time: Bitfarms’ Chief Mining Officer Ben Gagnon and Chief Financial Officer Jeff Lucas will be panelists:

- May 18, 11:00 am ET, Mining Stage – *Risks to the ASIC Supply Chain* (with Ben Gagnon)
- May 19, 2:00 pm ET, Mining Stage – *It’s Halvening* (with Jeff Lucas)
- May 20, 10:30 am ET, Mining Stage – *Evolving Hosted Mining* (with Ben Gagnon)

About Bitfarms Ltd.

Founded in 2017, Bitfarms is a global, publicly traded (NASDAQ/TSX: BITE) Bitcoin mining company. 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. The Company’s proprietary data analytics system delivers best-in-class operational performance and uptime.

Bitfarms currently has 10 farms, which are located in four countries: Canada, the United States, Paraguay, and Argentina. Powered by predominantly environmentally friendly hydro-electric and long-term power contracts, Bitfarms is committed to using sustainable, locally based, and often underutilized energy infrastructure.

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

Website: 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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