Bitfarms Stronghold

Bitfarms to Acquire Stronghold, Expanding Access in Largest Wholesale Electricity Market in the U.S.

Creates a globally integrated Bitcoin mining and HPC/AI leader with expanded, diversified U.S. operations



TRANSACTION HIGHLIGHTS



Adds two strategically located power facilities,

with flexibility to generate power or import from the valuable PJM market



Opportunity for transformative fleet

upgrade to enhance efficiency and hashrate



Integrates HPC/AI with Bitcoin mining

to boost profitability and enahnce reliability with built-in redundancy

enterprise value

Expected close

Subject to approval by Stronghold's shareholders, applicable regulatory approvals, certain third-party consents, and other customary closing conditions

PRO FORMA OWNERSHIP

All-stock transaction preserves

balance sheet strength while fueling strategic growth

~\$10M annual run-rate cost

Each Stronghold share will

Bitfarms common stock

Stronghold shareholders will own

just under 10% of the combined

receive 2.52 shares of

71% premium to the Stronghold 90 day volumeweighted average price on Nasdaq as of August 16, 2024

synergies

company¹



Adds technologies that generate power from remediation, reclaiming land and protecting waterways



Delivers compelling transaction economics

with synergies, while preserving balance sheet for future growth

Vertically Integrated Operations Will Drive Shareholder Value

Immediately adds

300MW+ of power capacity through

165MW of nameplate generated power capacity and 142MW of PJM import capacity

Pathway to 950MW+

Power capacity by year-end 2025

790MW

Potential path of total import capacity beyond year-end

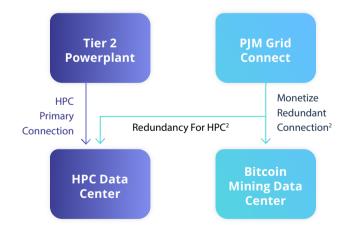
Two merchant power plants,

Scrubgrass and Panther Creek Facilities, with significant power generation capacity that will provide immediate megawatt growth on a globally diversified platform

2025

Disrupting HPC with Combined AI & Bitcoin Mining Operations

Potential to create significant competitive advantages on CAPEX requirements, site economics and ROIC for HPC/AI infrastructure²



- **Strategic proximity** to fiber & major metropolitan centers
- Primary connection 100% supplied by Tier 2 Alternative²
- Ability to monetize redundancy with energy trading and Bitcoin Mining compute enhances profitability²
- Grid provides environmentally cleaner redundancy compared to traditional diesel redundancy²
 - Potential CAPEX savings of up to \$3M per MW vs. diesel redundancy exceeds cost of transaction over 2x2



Ben Gagnon CEO and Board Member,

"After three years of ongoing discussions, I am proud to announce this transformative acquisition, which is a decisive step in securing a strong future for Bitfarms. With this transaction, we expect to expand and rebalance our energy portfolio to 950 MW with nearly 50% in the U.S. by the end of 2025 and have visibility on multi-year expansion capacity up to 1.6 GW with approximately 66% in the U.S., up from approximately 6% today. By vertically integrating with power generation, expanding our energy trading capabilities and securing two high potential sites for HPC/AI with significant multi-year expansion potential, we are executing our strategy to diversify beyond Bitcoin mining to create greater long-term shareholder value."



Gregory Beard CEO, President and Chairman, Stronghold

"We have been in conversation with Bitfarms for a long time. Having received and reviewed numerous bids in our Strategic partner. Bitfarms has the vision and financial fortitude to unlock the value of Stronghold's assets, and, given the accretion and future growth of the combined business, we are pleased that the significant upside potential. We look forward to leveraging Bitfarms' operational expertise and proprietary data analytics system to further optimize our sites and return once-blighted is a unique opportunity to maximize value for the shareholders of both companies."

CAUTIONARY NOTE REGARDING FORWARD-LOOKING INFORMATION

This communication contains certain "forward-looking information" and "forward-looking statements" (collectively, "forward-looking information") that are based on expectations, estimates and projections as at the date of this communication and are covered by safe harbors under Canadian and United States securities laws. The statements and information in this communication regarding receipt of the approval of the Toronto Stock Exchange and the shareholders of Stronghold Digital Mining Inc. ("Stronghold") for the acquisition as well as all other applicable regulatory approvals, closing of the Stronghold acquisition on a timely basis and on the terms as announced or at all, the benefits of the business of Stronghold, the ability to gain access to additional electrical power and grow the hashrate of the Stronghold business, performance of the plants and equipment upgrades and the impact on operating capacity including the target hashrate to take the Stronghold business to 10 EH/s in 2025, to increase the Bitfarms Ltd. ("Bitfarms" or the "Company") energy portfolio to 950 MW by year-end 2025 and multi-year expansion capacity up to 1.6 GW, the opportunities to leverage Bitfarms' proven expertise to successfully enhance energy efficiency and hashrate, hashrate growth in general, energy efficiency and cost savings in general, and the benefits of the growth strategy including to merge HPC / ${\sf AI}$ with Bitcoin mining operations and other statements regarding future plans and objectives of the Company are forward-looking information. Any statements that involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions, future events or performance (often but not always using phrases such as "expects", or "does not expect", "is expected", "anticipates" or "does not anticipate", "plans", "budget", "scheduled", "forecasts", "estimates", "prospects", "believes" or "intends" or variations of such words and phrases or stating that certain actions, events or results "may" or "could", "would", "might" or "will" be taken to occur or be achieved) are not statements of historical fact and may be forward-looking information.

This forward-looking information is based on assumptions and estimates of management of the Company at the time they were made, and involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking information. Such factors include, among others, risks relating to: receipt of the approval of the shareholders of Stronghold and the Toronto Stock Exchange for the acquisition as well as other applicable regulatory approvals; that the Stronghold acquisition may not close within the timeframe anticipated or at all or may not close on the terms and conditions currently anticipated by the Company for a number of reasons including, without limitation, as a result of a failure to satisfy the conditions to closing of the acquisition; the inability of the Company to operate the plants as anticipated; failure of the equipment upgrades to be installed and operated as planned; the availability of additional power may not occur as currently planned, or at all; expansion may not materialize as currently anticipated, or at all; the power purchase agreements and economics thereof may not be as advantageous as expected; potential environmental cost and regulatory penalties due to the operation of the Stronghold plants which entail environmental risk and certain additional risk factors particular to the business of Stronghold including, land reclamation requirements may be burdensome and expensive, changes in tax credits related to coal refuse power generation could have a material adverse effect on the business, financial condition, results of operations and future development efforts, competition in power markets may have a material adverse effect on the results of operations, cash flows and the market value of the assets, the business is subject to substantial energy regulation and may be adversely affected by legislative or regulatory changes, as well as liability under, or any future inability to comply with, existing or future energy regulations or requirements, the operations are subject to a number of risks arising out of the threat of climate $\,$ change, and environmental laws, energy transitions policies and initiatives and regulations relating to emissions and coal residue management, which could result in increased operating and capital costs and reduce the extent of business activities, operation of power generation facilities involves significant risks and hazards customary to the power industry that could have a material adverse effect on our revenues and results of operations, and there may not have adequate insurance to cover these risks and hazards, employees, contractors, customers and the general public may be exposed to a risk of injury due to the nature of the operations, limited experience with carbon capture programs and initiatives and dependence on third-parties, including consultants, contractors and suppliers to develop and advance carbon capture programs and initiatives, and failure to properly manage these relationships, or the failure of these consultants, contractors and suppliers to perform as expected, could have a material adverse effect on the business, prospects or operations; the digital currency market; the ability to successfully mine digital currency; revenue may not increase as currently anticipated, or at all; it may not be possible to profitably liquidate the current digital currency inventory, or at all; a decline in digital currency prices may have a significant negative impact on operations; an increase in network difficulty may have a significant negative impact on operations; the volatility of digital currency prices; the anticipated growth and sustainability of hydroelectricity for the purposes of cryptocurrency mining in the applicable jurisdictions; the inability to maintain reliable and economical sources of power for the Company to operate cryptocurrency mining assets; the risks of an increase in the Company's electricity costs, cost of natural gas, changes in currency exchange rates, energy curtailment or regulatory changes in the energy regimes in the jurisdictions in which the Company operates and the potential adverse impact on the Company's profitability; future capital needs and the ability to complete current and future financings, including the Company's ability to utilize the Company's at-the-market offering (the "ATM Program") and the prices at which the Company may sell Common Shares in the ATM Program, as well as capital market conditions in general; share dilution resulting from the ATM Program and from other equity issuances; volatile securities markets impacting security pricing unrelated to operating performance; the risk that a material weakness in internal control over financial reporting could result in a misstatement of the Company's financial position that may lead to a material misstatement of the annual or interim consolidated financial statements if not prevented or detected on a timely basis; historical prices of digital currencies and the ability to mine digital currencies that will be consistent with historical prices; and the adoption or expansion of any regulation or law that will prevent Bitfarms from operating its business, or make it more costly to do so. For further information concerning these and other risks and uncertainties, refer to the Company's filings on www.sedarplus.ca (which are also available on the website of the U.S. Securities and Exchange Commission (the "SEC") at www. sec.gov), including the MD&A for the year-ended December 31, 2023, filed on March 7, 2024 and the MD&A for the three and six months ended June 30, 2024 filed on August 8, 2024. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those expressed in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended, including factors that are currently unknown to or deemed immaterial by the Company. There can be no assurance that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on any forward-looking information. The Company undertakes no obligation to revise or update any forward-looking information other than as required by law.

DISCLAIMER

Except where otherwise indicated herein, the information provided in this communication is based on matters as they exist as of the date of preparation and not as of any future date, and will not be updated or otherwise revised to reflect information that subsequently becomes available, or circumstances existing or changes occurring after the date of preparation.

CURRENCY

All amounts in this communication are expressed in United States dollars unless otherwise noted.

NOTE TO READERS

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ADDITIONAL INFORMATION ABOUT THE MERGER AND WHERE TO FIND IT

This communication relates to a proposed merger between Stronghold and Bitfarms. In connection with the proposed merger, Bitfarms intends to file with the SEC a registration statement on Form F-4, which will include a proxy statement of Stronghold that also constitutes a prospectus of Bitfarms. After the registration statement is declared effective, Stronghold will mail the proxy statement/prospectus to its shareholders. This communication is not a substitute for the registration statement, the proxy statement/prospectus or any other relevant documents Bitfarms and Stronghold has filed or will file with the SEC. Investors are urged to read the proxy statement/prospectus (including all amendments and supplements thereto) and other relevant documents filed with the SEC carefully and in their entirety if and when they become available because they will contain important information about the proposed merger and related matters.

Investors may obtain free copies of the registration statement, the proxy statement/prospectus and other relevant documents filed by Bitfarms and Stronghold with the SEC, when they become available, through the website maintained by the SEC at www sec.gov. Copies of the documents may also be obtained for free from Bitfarms by contacting Bitfarms' Investor Relations Department at investors@bitfarms.com and from Stronghold by contacting Stronghold's Investor Relations Department at SDIG@gateway-grp.com.

NO OFFER OR SOLICITATION

This communication is not intended to and does not constitute an offer to sell or the solicitation of an offer to buy, sell or solicit any securities or any proxy, vote or approval, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offer of securities shall be deemed to be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act of 1933, as amended.

PARTICIPANTS IN SOLICITATION RELATING TO THE MERGER

Bitfarms, Stronghold, their respective directors and certain of their respective executive officers may be deemed to be participants in the solicitation of proxies from Stronghold's shareholders in respect of the proposed merger. Information regarding Bitfarms' directors and executive officers can be found in Bitfarms' annual information form for the year ended December 31, 2023, filed on March 7, 2024, as well as its other filings with the SEC. Information regarding Stronghold's directors and executive officers can be found in Stronghold's proxy statement for its 2024 annual meeting of stockholders, filed with the SEC on April 29, 2024, and supplemented on June 7, 2024, and in its Form 10-K for the year ended December 31, 2023, filed with the SEC on March 8, 2024. This communication may be deemed to be solicitation material in respect of the proposed merger. Additional information regarding the interests of such potential participants, including their respective interests by security holdings or otherwise, will be set forth in the proxy statement/prospectus and other relevant documents filed with the SEC in connection with the proposed merger if and when they become available. These documents are available free of charge on the SEC's website and from Bitfarms and Stronghold using the sources indicated above.

- 1. Based on the current issued and outstanding shares of each company.
- 2. Subject to PJM & FERC regulatory approval. This is not currently contemplated under PJM's March 2024 interim guidance for co-located load. There is no assurance that such regulatory approval can be obtained.