

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT
TO § 240.13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED
PURSUANT TO § 240.13d-2.

(Amendment No. 1)*

Marathon Digital Holdings, Inc.

(Name of Issuer)

Common Stock, par value \$0.0001 per share

(Title of Class of Securities)

565788106

(CUSIP Number)

December 31, 2023

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No: 565788106

(1) Names of Reporting Persons
Capital Ventures International

(2) Check the Appropriate Box if a Member of a Group (See Instructions)

- (a)
(b)

(3) SEC Use Only

(4) Citizenship or Place of Organization
Cayman Islands

(5) Sole Voting Power
101,485 (1)(2)

Number of
Shares
Beneficially
Owned by

(6) Shared Voting Power
9,112,892 (1)

Each
Reporting
Person With

(7) Sole Dispositive Power
101,485 (1)(2)

(8) Shared Dispositive Power
9,112,892 (1)

(9) Aggregate Amount Beneficially Owned by Each Reporting Person
9,112,892 (1)

(10) Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

(11) Percent of Class Represented by Amount in Row (9)
4.1%

(12) Type of Reporting Person (See Instructions)
CO

(1) G1 Execution Services, LLC, Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which, together with Capital Ventures International, Susquehanna Advisors Group, Inc., Susquehanna Fundamental Investments, LLC and Susquehanna Portfolio Strategies, LLC may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims beneficial ownership of shares owned directly by another reporting person.

(2) Susquehanna Advisors Group, Inc. is the investment manager to Capital Ventures International and as such may exercise voting and dispositive power over the shares directly owned by Capital Ventures International.

CUSIP No: 565788106

(1) Names of Reporting Persons
Susquehanna Advisors Group, Inc.

(2) Check the Appropriate Box if a Member of a Group (See Instructions)

(a)

(b)

(3) SEC Use Only

(4) Citizenship or Place of Organization
Pennsylvania

(5) Sole Voting Power
0 (1)(2)

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person With

(6) Shared Voting Power
9,112,892 (1)

(7) Sole Dispositive Power
0 (1)(2)

(8) Shared Dispositive Power
9,112,892 (1)

(9) Aggregate Amount Beneficially Owned by Each Reporting Person
9,112,892 (1)

(10) Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

(11) Percent of Class Represented by Amount in Row (9)
4.1%

(12) Type of Reporting Person (See Instructions)
CO

(1) G1 Execution Services, LLC, Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which, together with Capital Ventures International, Susquehanna Advisors Group, Inc., Susquehanna Fundamental Investments, LLC and Susquehanna Portfolio Strategies, LLC may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims beneficial ownership of shares owned directly by another reporting person.

(2) Susquehanna Advisors Group, Inc. is the investment manager to Capital Ventures International and as such may exercise voting and dispositive power over the shares directly owned by Capital Ventures International.

CUSIP No: 565788106

(1) Names of Reporting Persons
G1 Execution Services, LLC

(2) Check the Appropriate Box if a Member of a Group (See Instructions)

(a)

(b)

(3) SEC Use Only

(4) Citizenship or Place of Organization
Illinois

(5) Sole Voting Power
50,481 (1)

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person With

(6) Shared Voting Power
9,112,892 (1)

(7) Sole Dispositive Power
50,481 (1)

(8) Shared Dispositive Power
9,112,892 (1)

(9) Aggregate Amount Beneficially Owned by Each Reporting Person
9,112,892 (1)

(10) Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

(11) Percent of Class Represented by Amount in Row (9)
4.1%

(12) Type of Reporting Person (See Instructions)
OO

(1) G1 Execution Services, LLC, Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which, together with Capital Ventures International, Susquehanna Advisors Group, Inc., Susquehanna Fundamental Investments, LLC and Susquehanna Portfolio Strategies, LLC may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims beneficial ownership of shares owned directly by another reporting person.

CUSIP No: 565788106

- (1) Names of Reporting Persons
Susquehanna Fundamental Investments, LLC
-
- (2) Check the Appropriate Box if a Member of a Group (See Instructions)
- (a)
- (b)
-
- (3) SEC Use Only
-
- (4) Citizenship or Place of Organization
Delaware
-
- (5) Sole Voting Power
14,666 (1)
-
- Number of Shares Beneficially Owned by Each Reporting Person With
- (6) Shared Voting Power
9,112,892 (1)
-
- (7) Sole Dispositive Power
14,666 (1)
-
- (8) Shared Dispositive Power
9,112,892 (1)
-
- (9) Aggregate Amount Beneficially Owned by Each Reporting Person
9,112,892 (1)
-
- (10) Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)
-
- (11) Percent of Class Represented by Amount in Row (9)
4.1%
-
- (12) Type of Reporting Person (See Instructions)
OO
-

(1) G1 Execution Services, LLC, Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which, together with Capital Ventures International, Susquehanna Advisors Group, Inc., Susquehanna Fundamental Investments, LLC and Susquehanna Portfolio Strategies, LLC may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims beneficial ownership of shares owned directly by another reporting person.

CUSIP No: 565788106

- (1) Names of Reporting Persons
Susquehanna Investment Group
-
- (2) Check the Appropriate Box if a Member of a Group (See Instructions)
- (a)
- (b)
-
- (3) SEC Use Only
-
- (4) Citizenship or Place of Organization
Pennsylvania
-

	(5)	Sole Voting Power 670,400 (1)
Number of Shares Beneficially Owned by Each Reporting Person With	(6)	Shared Voting Power 9,112,892 (1)
	(7)	Sole Dispositive Power 670,400 (1)
	(8)	Shared Dispositive Power 9,112,892 (1)

(9) Aggregate Amount Beneficially Owned by Each Reporting Person
9,112,892 (1)

(10) Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

(11) Percent of Class Represented by Amount in Row (9)
4.1%

(12) Type of Reporting Person (See Instructions)
BD, PN

(1) G1 Execution Services, LLC, Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which, together with Capital Ventures International, Susquehanna Advisors Group, Inc., Susquehanna Fundamental Investments, LLC and Susquehanna Portfolio Strategies, LLC may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims beneficial ownership of shares owned directly by another reporting person.

CUSIP No: 565788106

(1) Names of Reporting Persons
Susquehanna Portfolio Strategies, LLC

(2) Check the Appropriate Box if a Member of a Group (See Instructions)

(a)

(b)

(3) SEC Use Only

(4) Citizenship or Place of Organization
Delaware

Number of Shares Beneficially Owned by Each Reporting Person With	(5)	Sole Voting Power 0 (1)
	(6)	Shared Voting Power 9,112,892 (1)
	(7)	Sole Dispositive Power 0 (1)
	(8)	Shared Dispositive Power 9,112,892 (1)

(9) Aggregate Amount Beneficially Owned by Each Reporting Person
9,112,892 (1)

(10) Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

(11) Percent of Class Represented by Amount in Row (9)
4.1%

(12) Type of Reporting Person (See Instructions)
OO

(1) G1 Execution Services, LLC, Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which, together with Capital Ventures International, Susquehanna Advisors Group, Inc., Susquehanna Fundamental Investments, LLC and Susquehanna Portfolio Strategies, LLC may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims beneficial ownership of shares owned directly by another reporting person.

CUSIP No: 565788106

(1) Names of Reporting Persons
Susquehanna Securities, LLC

(2) Check the Appropriate Box if a Member of a Group (See Instructions)

(a)

(b)

(3) SEC Use Only

(4) Citizenship or Place of Organization
Delaware

(5) Sole Voting Power
8,275,860 (1)

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person With

(6) Shared Voting Power
9,112,892 (1)

(7) Sole Dispositive Power
8,275,860 (1)

(8) Shared Dispositive Power
9,112,892 (1)

(9) Aggregate Amount Beneficially Owned by Each Reporting Person
9,112,892 (1)

(10) Check box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)

(11) Percent of Class Represented by Amount in Row (9)
4.1%

(12) Type of Reporting Person (See Instructions)
BD, OO

(1) G1 Execution Services, LLC, Susquehanna Investment Group and Susquehanna Securities, LLC are affiliated independent broker-dealers which, together with Capital Ventures International, Susquehanna Advisors Group, Inc., Susquehanna Fundamental Investments, LLC and Susquehanna Portfolio Strategies, LLC may be deemed a group. For purposes of this report, we have indicated that each reporting person has sole voting and dispositive power with respect to the shares beneficially owned by it and that the reporting persons have shared voting and dispositive power with respect to all shares beneficially owned by all of the reporting persons. Each of the reporting persons disclaims

beneficial ownership of shares owned directly by another reporting person.

CUSIP No: 565788106

Item 1.

- (a) Name of Issuer

Marathon Digital Holdings, Inc. (the "Company")

- (b) Address of Issuer's Principal Executive Offices

101 NE Third Avenue, Suite 1200, Fort Lauderdale, FL 33301

Item 2(a).

Name of Person Filing

This statement is filed by the entities listed below, who are collectively referred to herein as "Reporting Persons" with respect to the Common Stock, par value \$0.0001 par value per share, of the Company (the "Shares").

- (i) Capital Ventures International
- (ii) Susquehanna Advisors Group, Inc.
- (iii) G1 Execution Services, LLC
- (iv) Susquehanna Fundamental Investments, LLC
- (v) Susquehanna Investment Group
- (vi) Susquehanna Portfolio Strategies, LLC
- (vii) Susquehanna Securities, LLC

Item 2(b).

Address of Principal Business Office or, if none, Residence

The address of the principal business office of Capital Ventures International is:

P.O. Box 897
Windward 1, Regatta Office Park
West Bay Road
Grand Cayman, KY1-1103
Cayman Islands

The address of the principal business office of G1 Execution Services, LLC is:

175 W. Jackson Blvd.
Suite 1700
Chicago, IL 60604

The address of the principal business office of each of Susquehanna Advisors Group, Inc., Susquehanna Fundamental Investments, LLC, Susquehanna Investment Group, Susquehanna Portfolio Strategies, LLC and Susquehanna Securities, LLC is:

401 E. City Avenue
Suite 220
Bala Cynwyd, PA 19004

Item 2(c).

Citizenship

Citizenship is set forth in Row 4 of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person.

Item 2(d).

Title of Class of Securities

Common Stock, par value \$0.0001 par value per share

Item 2(e)

CUSIP Number
565788106

CUSIP No: 565788106

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
- (k) Group, in accordance with rule 13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution: _____

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

The information required by Items 4(a) - (c) is set forth in Rows 5 - 11 of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person.

The number of Shares reported as beneficially owned by Susquehanna Investment Group includes options to buy 414,700 Shares. The number of Shares reported as beneficially owned by Susquehanna Securities, LLC includes options to buy 8,014,500 Shares.

The Company's Quarterly Report on Form 10-Q, filed on November 8, 2023, indicates there were 222,625,063 Shares outstanding as of November 6, 2023.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following:

CUSIP No: 565788106

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person

Not applicable.

Item 8. Identification and Classification of Members of the Group

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

By signing below each of the undersigned certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

CUSIP No: 565788106

SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information with respect to it set forth in this statement is true, complete, and correct.

Dated: February 12, 2024

CAPITAL VENTURES INTERNATIONAL

By: Susquehanna Advisors Group, Inc. pursuant to a Limited Power of Attorney, a copy of which was previously filed

By: /s/ Brian Sopinsky
 Name: Brian Sopinsky
 Title: Assistant Secretary

SUSQUEHANNA ADVISORS GROUP, INC.

By: /s/ Brian Sopinsky
 Name: Brian Sopinsky
 Title: Assistant Secretary

SUSQUEHANNA FUNDAMENTAL INVESTMENTS, LLC

By: /s/ Brian Sopinsky
 Name: Brian Sopinsky
 Title: Assistant Secretary

G1 EXECUTION SERVICES, LLC

By: /s/ Brian Sopinsky
 Name: Brian Sopinsky
 Title: Secretary

SUSQUEHANNA INVESTMENT GROUP

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: General Counsel

SUSQUEHANNA PORTFOLIO STRATEGIES, LLC

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Assistant Secretary

SUSQUEHANNA SECURITIES, LLC

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Secretary

CUSIP No: 565788106

EXHIBIT INDEX

EXHIBIT	DESCRIPTION
I	Limited Power of Attorney executed by Capital Ventures International in favor of Susquehanna Advisors Group, Inc., dated as of December 4, 2012*
II	Joint Filing Agreement

* Previously Filed

CUSIP No: 565788106

EXHIBIT II

JOINT FILING AGREEMENT

This will confirm the agreement by and among the undersigned that the Schedule 13G filed with the Securities and Exchange Commission on or about the date hereof with respect to the beneficial ownership by the undersigned of the shares of common stock of Marathon Digital Holdings, Inc., par value \$0.0001 per share, is being filed, and all amendments thereto will be filed, on behalf of each of the persons and entities named below in accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Dated: February 12, 2024

CAPITAL VENTURES INTERNATIONAL

By: Susquehanna Advisors Group, Inc. pursuant to a Limited Power of Attorney

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Assistant Secretary

SUSQUEHANNA ADVISORS GROUP, INC.

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Assistant Secretary

SUSQUEHANNA FUNDAMENTAL INVESTMENTS, LLC

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Assistant Secretary

G1 EXECUTION SERVICES, LLC

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Secretary

SUSQUEHANNA INVESTMENT GROUP

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: General Counsel

SUSQUEHANNA PORTFOLIO STRATEGIES, LLC

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Assistant Secretary

SUSQUEHANNA SECURITIES, LLC

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Secretary