
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

MAGNACHIP SEMICONDUCTOR Corp

(Name of Issuer)

Common Stock, par value \$0.01 per share

(Title of Class of Securities)

55933J203

(CUSIP Number)

**Cristiano Amoruso
Byreforge LLC, 853 Broadway
New York, NY, 10019
212-451-2300**

**Andrew Freedman, Esq.
Olshan Frome Wolosky LLP, 1325 Avenue of the Americas
New York, NY, 10019
212-451-2300**

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

01/14/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose 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).

SCHEDULE 13D

CUSIP No. 55933J203

1 Name of reporting person
 Byreforge LLC
 Check the appropriate box if a member of a Group (See Instructions)

2 (a)
 (b)

3 SEC use only
 Source of funds (See Instructions)

4 WC
 Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)

5
 Citizenship or place of organization

6 DELAWARE

7 Sole Voting Power
 0.00

Number of Shares Beneficially Owned by Each Reporting Person With: 8 Shared Voting Power
 3,072,779.00

9 Sole Dispositive Power
 0.00

10 Shared Dispositive Power
 3,072,779.00

11 Aggregate amount beneficially owned by each reporting person
 3,072,779.00

12 Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

13 Percent of class represented by amount in Row (11)
 8.5 %

14 Type of Reporting Person (See Instructions)
 OO

SCHEDULE 13D

CUSIP No. 55933J203

1 Name of reporting person
 Amoruso Cristiano
 Check the appropriate box if a member of a Group (See Instructions)

2 (a)
 (b)

3 SEC use only
 Source of funds (See Instructions)

4 AF

5 Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)



Citizenship or place of organization

6

ITALY

Sole Voting Power

7

0.00

Number of
Shares

Shared Voting Power

Beneficially 8

Owned by

3,072,779.00

Each

Sole Dispositive Power

Reporting 9

Person

0.00

With:

Shared Dispositive Power

10

3,072,779.00

Aggregate amount beneficially owned by each reporting person

11

3,072,779.00

Check if the aggregate amount in Row (11) excludes certain shares (See Instructions)

12



Percent of class represented by amount in Row (11)

13

8.5 %

Type of Reporting Person (See Instructions)

14

IN

SCHEDULE 13D

Item 1. Security and Issuer

Title of Class of Securities:

(a)

Common Stock, par value \$0.01 per share

Name of Issuer:

(b)

MAGNACHIP SEMICONDUCTOR Corp

Address of Issuer's Principal Executive Offices:

(c)

C/O MAGNACHIP SEMICONDUCTOR, LTD., 15F, 76 JIKJI-DAERO, 436BEON-GIL, CHEONGJU-SI, KOREA, REPUBLIC OF , 28581.

Item 4. Purpose of Transaction

Item 4 is hereby amended to add the following: On January 14, 2026, the Board appointed Cristiano Amoruso as a director of the Issuer to serve until the Issuer's 2026 Annual Meeting of Stockholders or until his successor has been duly elected and qualified, or until his earlier death, resignation, retirement, disqualification or removal. Mr. Amoruso has also been appointed to each of the Audit Committee, the Compensation Committee and the Nominating and Corporate Governance Committee of the Board.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Byreforge LLC

Signature: /s/ Cristiano Amoruso

Name/Title: Cristiano Amoruso, Managing Partner

Date: 01/20/2026

Amoruso Cristiano

Signature: /s/ Cristiano Amoruso

Name/Title: Cristiano Amoruso

Date: 01/20/2026