
UNITED STATES
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. 4)*

Precigen, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

46122T102

(CUSIP Number)

31 December 2022

(Date of Event Which Requires Filing of the 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 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).

| | | | |
|--|---|---|--|
| 1. | NAME OF REPORTING PERSONS Ares Trading SA | | |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/> | | |
| 3. | SEC USE ONLY | | |
| 4. | CITIZENSHIP OR PLACE OF ORGANIZATION Switzerland | | |
| NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH | 5. | SOLE VOTING POWER 20,647,152 ¹ | |
| | 6. | SHARED VOTING POWER 0 | |
| | 7. | SOLE DISPOSITIVE POWER 20,647,152 ¹ | |
| | 8. | SHARED DISPOSITIVE POWER 0 | |
| 9. | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 20,647,152 ¹ | | |
| 10. | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/> | | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.92% ² | | |
| 12. | TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO | | |

¹ The record holder of the securities covered by this Schedule 13G is Ares Trading SA.

Ares Trading SA is a dominantly controlled subsidiary of Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany. Merck Serono SA, Coinsins, Switzerland is a wholly owned indirect subsidiary of Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt Germany. Merck KGaA, Darmstadt, Germany is a publicly traded company (Frankfurt Stock Exchange, DAX 40) and the beneficiary of the two companies. Merck KGaA, Darmstadt Germany is dominantly controlled by E. Merck KG, Darmstadt Germany. Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany, Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt, Germany may be deemed to possess voting and dispositive power with respect to the securities held of record by Ares Trading SA.

² This percentage is based upon a denominator of 208,150,021 shares of Common Stock outstanding as of October 31, 2022 as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 09, 2022.

| | | | |
|---|---|---|--|
| 1. | NAME OF REPORTING PERSONS Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany | | |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/> | | |
| 3. | SEC USE ONLY | | |
| 4. | CITIZENSHIP OR PLACE OF ORGANIZATION Switzerland | | |
| NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH | 5. | SOLE VOTING POWER 20,647,152 ³ | |
| | 6. | SHARED VOTING POWER 0 | |
| | 7. | SOLE DISPOSITIVE POWER 20,647,152 ³ | |
| | 8. | SHARED DISPOSITIVE POWER 0 | |
| 9. | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 20,647,152 ³ | | |
| 10. | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/> | | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.92% ⁴ | | |
| 12. | TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO | | |

³ The record holder of the securities covered by this Schedule 13G is Ares Trading SA.

Ares Trading SA is a dominantly controlled subsidiary of Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany. Merck Serono SA, Coinsins, Switzerland is a wholly owned indirect subsidiary of Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt Germany. Merck KGaA, Darmstadt, Germany is a publicly traded company (Frankfurt Stock Exchange, DAX 40) and the beneficiary of the two companies. Merck KGaA, Darmstadt Germany is dominantly controlled by E. Merck KG, Darmstadt Germany. Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany, Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt, Germany may be deemed to possess voting and dispositive power with respect to the securities held of record by Ares Trading SA.

⁴ This percentage is based upon a denominator of 208,150,021 shares of Common Stock outstanding as of October 31, 2022 as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 09, 2022.

| | | | |
|--|---|---|--|
| 1. | NAME OF REPORTING PERSONS Merck KGaA, Darmstadt, Germany | | |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/> | | |
| 3. | SEC USE ONLY | | |
| 4. | CITIZENSHIP OR PLACE OF ORGANIZATION Germany | | |
| NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH | 5. | SOLE VOTING POWER 20,647,152 ⁵ | |
| | 6. | SHARED VOTING POWER 0 | |
| | 7. | SOLE DISPOSITIVE POWER 20,647,152 ⁵ | |
| | 8. | SHARED DISPOSITIVE POWER 0 | |
| 9. | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 20,647,152 ⁵ | | |
| 10. | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/> | | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.92% ⁶ | | |
| 12. | TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO | | |

⁵ The record holder of the securities covered by this Schedule 13G is Ares Trading SA.

Ares Trading SA is a dominantly controlled subsidiary of Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany. Merck Serono SA, Coinsins, Switzerland is a wholly owned indirect subsidiary of Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt Germany. Merck KGaA, Darmstadt, Germany is a publicly traded company (Frankfurt Stock Exchange, DAX 40) and the beneficiary of the two companies. Merck KGaA, Darmstadt Germany is dominantly controlled by E. Merck KG, Darmstadt Germany. Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany, Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt, Germany may be deemed to possess voting and dispositive power with respect to the securities held of record by Ares Trading SA.

⁶ This percentage is based upon a denominator of 208,150,021 shares of Common Stock outstanding as of October 31, 2022 as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 09, 2022.

| | | | |
|--|---|---|--|
| 1. | NAME OF REPORTING PERSONS E. Merck KG, Darmstadt Germany | | |
| 2. | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions) (a) <input type="checkbox"/> (b) <input type="checkbox"/> | | |
| 3. | SEC USE ONLY | | |
| 4. | CITIZENSHIP OR PLACE OF ORGANIZATION Germany | | |
| NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH | 5. | SOLE VOTING POWER 20,647,152 ⁷ | |
| | 6. | SHARED VOTING POWER 0 | |
| | 7. | SOLE DISPOSITIVE POWER 20,647,152 ⁵ | |
| | 8. | SHARED DISPOSITIVE POWER 0 | |
| 9. | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 20,647,152 ⁵ | | |
| 10. | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) <input type="checkbox"/> | | |
| 11. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.92% ⁸ | | |
| 12. | TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) CO | | |

⁷ The record holder of the securities covered by this Schedule 13G is Ares Trading SA.

Ares Trading SA is a dominantly controlled subsidiary of Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany. Merck Serono SA, Coinsins, Switzerland is a wholly owned indirect subsidiary of Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt Germany. Merck KGaA, Darmstadt, Germany is a publicly traded company (Frankfurt Stock Exchange, DAX 40) and the beneficiary of the two companies. Merck KGaA, Darmstadt Germany is dominantly controlled by E. Merck KG, Darmstadt Germany. Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany, Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt, Germany may be deemed to possess voting and dispositive power with respect to the securities held of record by Ares Trading SA.

⁸ This percentage is based upon a denominator of 208,150,021 shares of Common Stock outstanding as of October 31, 2022 as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 09, 2022.

- Item 1(a). Name of Issuer:**
Precigen, Inc.
- Item 1(b). Address of Issuer's Principal Executive Offices:**
20374 Seneca Meadows Parkway
Germantown, Maryland, 20876
- Item 2(a). Name of Person Filing:**
This Schedule 13G is being filed by each of the following persons (each, a "Reporting Person" and together, the "Reporting Persons"):

Ares Trading SA
Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany
Merck KGaA, Darmstadt, Germany
E.Merck KG, Darmstadt, Germany
- The Reporting Persons have entered into a Joint Filing Agreement, a copy of which is filed with this Schedule 13G as Exhibit 99.1, pursuant to which the Reporting Persons have agreed to file this Schedule 13G jointly in accordance with the provisions of Rule 13d-1(k) (l) of the Securities Exchange Act of 1934, as amended.
- Item 2(b). Address of Principal Business Office or, if none, Residence:**
Ares Trading SA: Zone Industrielle de l'Outriettaz, 1170 Aubonne, Switzerland
Merck Serono SA: Zone Industrielle, 1267 Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany
Merck KGaA: Frankfurter Strasse 250, 64293 Darmstadt, Germany
E. Merck KG: Emanuel-Merck-Platz 1, 64293 Darmstadt, Germany
- Item 2(c). Citizenship:**
The Reporting Persons Ares Trading SA and Merck Serono SA Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany are organized in Switzerland. The Reporting Persons Merck KGaA and E. Merck KG are organized in Darmstadt, Germany.
- Item 2(d). Title of Class of Securities:**
Common Stock, no par value per share
- Item 2(e). CUSIP Number:**
46122T102
- 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:**
- Not applicable
- (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 (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 § 240.13d-1(b)(1)(ii)(K).

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.

- (a) Amount beneficially owned: 20,647,152⁹
- (b) Percent of class: 9.92%¹⁰
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote: 20,647,152⁷
 - (ii) Shared power to vote or to direct the vote: 0
 - (iii) Sole power to dispose or to direct the disposition of: 20,647,152⁷
 - (iv) Shared power to dispose or to direct the disposition of: 0

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 5 percent of the class of securities, check the following .

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:

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. Certifications:

By signing below I certify that, to the best of my 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, other than activities solely in connection with a nomination under § 240.14a-11.

⁹ The record holder of the securities covered by this Schedule 13G is Ares Trading SA.

Ares Trading SA is a dominantly controlled subsidiary of Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany. Merck Serono SA, Coinsins, Switzerland is a wholly owned indirect subsidiary of Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt Germany. Merck KGaA, Darmstadt, Germany is a publicly traded company (Frankfurt Stock Exchange, DAX 40) and the beneficiary of the two companies. Merck KGaA, Darmstadt Germany is dominantly controlled by E. Merck KG, Darmstadt Germany. Merck Serono SA, Coinsins, Switzerland, an affiliate of Merck KGaA, Darmstadt, Germany, Merck KGaA, Darmstadt, Germany and E. Merck KG, Darmstadt, Germany may be deemed to possess voting and dispositive power with respect to the securities held of record by Ares Trading SA.

¹⁰ This percentage is based upon a denominator of 208,150,021 shares of Common Stock outstanding as of October 31, 2022 as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 09, 2022.

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.

ARES TRADING SADate: January 26, 2023By: /s/ Cedric HydeName: Cedric HydeTitle: CFO**MERCK SERONO SA, COINSINS, SWITZERLAND, AN
AFFILIATE OF MERCK KGAA, DARMSTADT, GERMANY**Date: January 26, 2023By: /s/ Cedric HydeName: Cedric HydeTitle: CFO**MERCK KGAA, DARMSTADT, GERMANY**Date: January 26, 2023By: /s/ Jens EckhardtName: Jens EckhardtTitle: Head of Legal HC BD, Alliance Mgt, GMS & Governance**E.MERCK KG, DARMSTADT, GERMANY**Date: January 26, 2023By: /s/ Johannes EckhardtName: Johannes EckhardtTitle: Attorney-in-Fact**ARES TRADING SA**Date: January 26, 2023By: /s/ Florence JolidonName: Florence JolidonTitle: Finance Manager**MERCK SERONO SA, COINSINS, SWITZERLAND, AN
AFFILIATE OF MERCK KGAA, DARMSTADT, GERMANY**Date: January 26, 2023By: /s/ Tearaboth TeName: Tearaboth TeTitle: Treasury Director**MERCK KGAA, DARMSTADT, GERMANY**Date: January 26, 2023By: /s/ Johannes EckhardtName: Johannes EckhardtTitle: Senior Corporate Counsel**E.MERCK KG, DARMSTADT, GERMANY**Date: January 26, 2023By: /s/ Kristin EibischName: Kristin EibischTitle: Attorney-in-Fact

EXHIBIT INDEX

Exhibit 99.1 Joint Filing Agreement, dated January 26, 2023, by and between Ares Trading SA, Merck Serono SA, Coinsins, Switzerland, Merck KGaA, Darmstadt, Germany and E.Merck KG, Darmstadt, Germany.

Exhibit 99.2 Power of Attorney

JOINT FILING AGREEMENT

Pursuant to Rule 13d-1(k)(1) of the Securities Exchange Act of 1934, as amended, each of the undersigned agrees to the joint filing on behalf of each of them of the Statement on Schedule 13G filed herewith (and any amendments thereto), relating to the share capital of Precigen, Inc.

This Joint Filing Agreement may be executed in counterparts and each of such counterparts taken together shall constitute one and the same instrument.

Dated: Darmstadt, January 26, 2023

ARES TRADING SA

By: /s/ Cedric Hyde

Name: Cedric Hyde

Title: CFO

MERCK SERONO SA, COINSINS, SWITZERLAND, AN AFFILIATE OF MERCK KGAA, DARMSTADT, GERMANY

By: /s/ Cedric Hyde

Name: Cedric Hyde

Title: CFO

MERCK KGAA, DARMSTADT, GERMANY

By: /s/ Jens Eckhardt

Name: Jens Eckhardt

Title: Head of Legal Business Development

E.MERCK KG, DARMSTADT, GERMANY

By: /s/ Johannes Eckhardt

Name: Johannes Eckhardt

Title: Attorney-in-Fact

ARES TRADING SA

By: /s/ Florence Jolidon

Name: Florence Jolidon

Title: Finance Manager

MERCK SERONO SA, COINSINS, SWITZERLAND, AN AFFILIATE OF MERCK KGAA, DARMSTADT, GERMANY

By: /s/ Tearaboth Te

Name: Tearaboth Te

Title: Treasury Director

MERCK KGAA, DARMSTADT, GERMANY

By: /s/ Johannes Eckhardt

Name: Johannes Eckhardt

Title: Senior Corporate Counsel

E.MERCK KG, DARMSTADT, GERMANY

By: /s/ Kristin Eibisch

Name: Kristin Eibisch

Title: Attorney-in-Fact

POWER OF ATTORNEY

E. Merck KG, Darmstadt, Germany (the "Company"), hereby makes, constitutes and appoints each of Dr. Matthias Müllenbeck, MBA, Jens Eckhardt, Kristin Eibisch and Johannes Eckhardt, or any of them acting singly, and with full power of substitution and re-substitution, the Company's true and lawful attorney-in-fact (each of such persons and their substitutes being referred to herein as the "Attorney-in-Fact"), with full power to act for the Company and in the Company's name, place and stead, to: (i) sign any and all instruments, certificates and documents that may be necessary, desirable or appropriate to be executed on behalf of E. Merck KG, Darmstadt, Germany, pursuant to Section 13 or 16 of the Securities Exchange Act of 1934, as amended, and any and all regulations promulgated thereunder, (ii) file the same (including any amendments thereto), with all exhibits thereto, and any other documents in connection therewith, with the Securities and Exchange Commission and (iii) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such Attorney-in-Fact, may be of benefit to, in the best interest of, or legally required by, the Company, it being understood that the documents executed by such Attorney-in-Fact on behalf of the Company pursuant to this power of attorney shall be in such form and shall contain such terms and conditions as such Attorney-in-Fact may approve in such Attorney-in-Fact's discretion, granting unto said Attorney-in-Fact full power and authority to do and perform each and every act and thing necessary, desirable or appropriate.

The Company hereby grants to the Attorney-in-Fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present with full power of substitution or revocation, hereby ratifying and confirming all that such Attorney-in-Fact or such Attorney-in-Fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted.

This Power of Attorney shall remain in full force and effect until January 31, 2023 unless earlier revoked by the Company in a signed writing delivered to the Attorney-in-Fact, or, in respect of any Attorney-in-Fact named herein, until such person ceases to be an employee of Merck KGaA or one of its affiliates.

IN WITNESS WHEREOF, the undersigned have executed this Power of Attorney as of April 19, 2022.

E. Merck KG

/s/ Dr. Frank Stangenberg-Haverkamp

Name: Dr. Frank Stangenberg-Haverkamp

Title: General Partner

/s/ Johannes Baillou

Name: Johannes Baillou

Title: General Partner
