

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 September 2023

COMMISSION FILE NUMBER 001-41045

Mynaric AG

(Registrant's name)

Dornierstraße 19
82205 Gilching
Germany

+49 (0) 8105 79990

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover 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):

DOCUMENTS INCLUDED AS PART OF THIS FORM 6-K

Explanatory Note

On September 7, 2023, Mynaric AG issued a corporate news. A copy of the Corporate News is furnished as Exhibit 99.1.

2

DOCUMENTS INCLUDED AS PART OF THIS FORM 6-K

Exhibit	Description of Exhibit
99.1	Mynaric Announces Date of Preliminary Half-Year 2023 Financial Results Webcast

3

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.

Mynaric AG

By /s/ Stefan Berndt-von Bülow
Name: Stefan Berndt-von Bülow
Title: Chief Financial Officer

By /s/ Sven Meyer-Brunswick
Name: Sven Meyer-Brunswick
Title: Authorized Representative

Date: September 7, 2023

Mynaric Announces Date of Preliminary Half-Year 2023 Financial Results Webcast

MUNICH, September 7, 2023 – Mynaric (NASDAQ: MYNA) (FRA: M0YN), a leading provider of industrialized, cost-effective and scalable laser communications products, today announced it has scheduled a webcast to discuss its preliminary unaudited half-year 2023 financial results for Thursday, September 14, 2023, at 12:00 p.m. Eastern Daylight Time (6:00 p.m. Central European Summer Time).

Prior to the webcast on Thursday, September 14, 2023, Mynaric will release preliminary unaudited half-year 2023 financial results over the newswire and publish such results in the [Investor Relations section on mynaric.com](#).

The webcast will include a presentation of these preliminary results along with a Q&A session with members of the management board of Mynaric including CEO, Mustafa Veziroglu and CFO, Stefan Berndt-von Bülow.

Interested parties may listen to the webcast on the Investor Relations section of mynaric.com by pre-registering at the following registration link: [Mynaric Half-Year 2023 Earnings Webcast Registration](#).

An archived version of the webcast along with corresponding slides will be available on the Investor Relations section on mynaric.com.

About Mynaric

Mynaric (NASDAQ: MYNA) (FRA: M0YN) is leading the industrial revolution of laser communications by producing optical communications terminals for air, space and mobile applications. Laser communication networks provide connectivity from the sky, allowing for ultra-high data rates and secure, long-distance data transmission between moving objects for wireless terrestrial, mobility, airborne- and space-based applications. The company is headquartered in Munich, Germany, with additional locations in Los Angeles, California, and Washington, D.C.

For more information, visit [mynaric.com](#).