
**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, 2026.

Commission File Number: 001-40530

GH Research PLC

(Exact name of registrant as specified in its charter)

**Joshua Dawson House
Dawson Street
Dublin 2
D02 RY95
Ireland**

(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of
Form 20-F or Form 40-F:

Form 20-F ☒ Form 40-F ☐

GH Research PLC will hold one-on-one investor meetings during the Morgan Stanley 24th Annual Global Healthcare Conference, which is scheduled to take place from September 14 – 16, 2026, in New York.

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.

Date: September 11, 2026

GH Research PLC

By: /s/ Magnus Halle

Name: Magnus Halle

Title: Company Secretary