## **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 April, 2024.

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 X Form 40-F GH Research PLC (the "Company") will hold one-on-one and small group investor meetings during the Van Lanschot Kempen's Life Sciences Conference, which is scheduled to take place in Amsterdam from April 16-17, 2024.

#### 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: April 10, 2024

### **GH Research PLC**

By: /s/ Julie Ryan

Name:Julie RyanTitle:Vice President, Finance