
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

FORM 8-A

**FOR REGISTRATION OF CERTAIN CLASSES OF
SECURITIES PURSUANT TO SECTION 12(b) OR 12(g) OF THE
SECURITIES EXCHANGE ACT OF 1934**

GH Research PLC

(Exact name of registrant as specified in its charter)

Ireland
(State of incorporation or organization)

Not Applicable
(I.R.S Employer Identification No.)

**28 Baggot Street Lower
Dublin 2
D02 NX43
Ireland
+353 1 437 8443**
(Address of principal executive offices)

Not applicable
(Zip Code)

Securities to be registered pursuant to Section 12(b) of the Act:

<u>Title of each class to be so registered</u>	<u>Name of each exchange on which each class is to be registered</u>
Ordinary shares, nominal value \$0.025 per share	The Nasdaq Stock Market LLC

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c) or (e), check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d) or (e), check the following box.

If this form relates to the registration of a class of securities concurrently with a Regulation A offering, check the following box.

Securities Act registration statement or Regulation A offering statement file number to which this form relates: 333-256796

Securities to be registered pursuant to Section 12(g) of the Act: None

Item 1. Description of Registrant's Securities to be Registered

GH Research PLC (the "Company") hereby incorporates by reference (a) the description of its ordinary shares, nominal value \$0.025 per share, contained under the heading "Description of Share Capital and Constitution" and (b) the information set forth under the heading "Tax Considerations," in each case, in the Company's Registration Statement on Form F-1 (File No. 333-256796), as originally filed with the Securities and Exchange Commission on June 4, 2021, as amended from time to time (the "Registration Statement"). In addition, all of the above-referenced descriptions included in any prospectus forming a part of the Registration Statement subsequently filed with the Commission pursuant to Rule 424(b) under the Securities Act of 1933, shall be deemed to be incorporated by reference herein.

Item 2. Exhibits

Pursuant to the Instructions as to Exhibits for Form 8-A, no exhibits are required to be filed, because no other securities of the Registrant are registered on The Nasdaq Stock Market LLC, and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

GH Research PLC

Date: June 22, 2021

By: /s/ Theis Terwey
Name: Theis Terwey
Title: Chief Executive Officer
