

**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 (g) OF THE
SECURITIES EXCHANGE ACT OF 1934

Molecular Partners AG

(Exact name of registrant as specified in its charter)

Switzerland

(State or other jurisdiction of incorporation or organization)

**Wagistrasse 14
8952 Zürich-Schlieren
Switzerland+41 44 755 77 00**

(Address of principal executive offices)

Not applicable

(I.R.S. Employer Identification No.)

Not applicable

(Zip code)

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

American Depositary Shares, each
representing one common share, nominal
value CHF 0.10 per share

Common shares, nominal value CHF 0.10 per share*

Name of exchange on which
each class is to be registered

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), please 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), check the following.

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: 333-255447

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

* Not for trading, but only in connection with the listing of the American Depositary Shares on The Nasdaq Stock Market LLC. The American Depositary Shares represent the right to receive common shares and are being registered under the Securities Act of 1933, as amended, pursuant to a separate Registration Statement on Form F-6. Accordingly, the American Depositary Shares are exempt from the operation of Section 12(a) of the Securities Exchange Act of 1934, as amended, pursuant to Rule 12a-8 thereunder.

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

Molecular Partners (the "Company") hereby incorporates by reference (a) the description of its common shares, nominal value CHF 0.10 per share, contained under the heading "*Description of Share Capital and Articles of Association*," (b) the description of its American Depositary Shares, each representing one common share, nominal value CHF 0.10 per share, contained under the heading "Description of American Depositary Shares," (c) the information set forth under the heading "*Material United States Federal Income Tax Considerations for U.S. Holders*," and (d) "*Swiss Tax Implications for U.S. Holders*," in each case, in the Company's Registration Statement on Form F-1 (File No. 333-255447), as originally filed with the Securities and Exchange Commission on April 22, 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, thereunto duly authorized.

Date: June 11, 2021

MOLECULAR PARTNERS AG

By: /s/ Patrick Amstutz

Name: Patrick Amstutz

Title: Chief Executive Officer