
SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

COMPASS Pathways plc

(Name of Issuer)

American Depositary Shares

(Title of Class of Securities)

20451W101

(CUSIP Numbers)

09/30/2026

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☒ Rule 13d-1(b)

☐ Rule 13d-1(c)

☐ Rule 13d-1(d)

SCHEDULE 13G

CUSIP
Number(s): 20451W101

1	Names of Reporting Persons BIT Capital GmbH
2	Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☐ (b)
3	SEC Use Only

4	Citizenship or Place of Organization GERMANY	
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power: 8,148,280.00
	6	Shared Voting Power: 0.00
	7	Sole Dispositive Power: 8,148,280.00
	8	Shared Dispositive Power: 0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 8,148,280.00	
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) ☐	
11	Percent of class represented by amount in row (9) 5.9 %	
12	Type of Reporting Person (See Instructions) FI	

Comment for Type of Reporting Person: Note to Row 11: The percentage reported is based on 138,476,822 ordinary shares outstanding as of July 30, 2026, as reported in the issuer's Quarterly Report on Form 10-Q for the quarter ended June 30, 2026, filed with the SEC on August 5, 2026. Each American Depositary Share (ADS) represents one ordinary share. BIT Capital GmbH reports beneficial ownership of 8,148,280 ordinary shares represented by ADSs by virtue of its investment discretion over portfolios managed under discretionary investment management mandates. The holdings reported herein are as of September 30, 2026.

SCHEDULE 13G

Item 1.

(a) Name of issuer:

COMPASS Pathways plc

(b) Address of issuer's principal executive offices:

3RD FLOOR, 1 ASHLEY ROAD, ALTRINCHAM, CHESIRE, UNITED KINGDOM, WA14 2DT

Item 2.

(a) Name of person filing:

BIT Capital GmbH

(b) Address or principal business office or, if none, residence:

Dircksenstrasse 4, 10179 Berlin - Germany

(c) Citizenship:

Germany

(d) Title of class of securities:

American Depositary Shares

(e) CUSIP No.:

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) ☐ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) ☒ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:
- (k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

German Investment Firm (section 2 para. 1 WpIG)

Item 4. Ownership

(a) Amount beneficially owned:

8,148,280

(b) Percent of class:

5.9% (rounded to one decimal place; calculated percentage is approximately 5.88%).

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

8,148,280

(ii) Shared power to vote or to direct the vote:

0

(iii) Sole power to dispose or to direct the disposition of:

8,148,280

(iv) Shared power to dispose or to direct the disposition of:

0

Item 5. Ownership of 5 Percent or Less of a Class.

Not Applicable

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

By signing below I certify that, to the best of my knowledge and belief, the foreign regulatory scheme applicable to Investment Firm is substantially comparable to the regulatory scheme applicable to the functionally equivalent U.S. institution(s). I also undertake to furnish to the Commission staff, upon request, information that would otherwise be disclosed in a Schedule 13D.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

BIT Capital GmbH

Signature: Maisa Carvalho
Name/Title: Head of Compliance
Date: 10/28/2026