FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL						
OMB Number:	3235-0104					
Estimated average burden						
hours per response:	0.5					

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Lonngren Thomas				2. Date of Event Requiring Statement (Month/Day/Year) 01/01/2022 3. Issuer Name and Ticker or Trading Symbol COMPASS Pathways plc [CMPS]								
(Last) (First) (Middle) COMPASS PATHWAYS PLC 33 BROADWICK STREET (Street) LONDON X0 W1F 0DQ					1			10% Owner Other (specify below)		If Amendment, Date of Original Filed (Month/Day/Year) Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)										
Table I - Non-Derivative Securities Beneficially Owned												
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4) 3. Ownership Form: Direct (D) or Indirect (Instr. 5)			4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Ordinary Shares ⁽¹⁾							89,049	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)												
1. Title of Derivative Security (Instr. 4)		2. Date Exercisable and Expiration Date (Month/Day/Year)		ate	d 3. Title and Amount of Securities Underlying Security (Instr. 4)		ring Derivative 4. Converse or Exc		cise or Indirect (I)	Form: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	Title		Amount o Number o Shares	Derivat	ive	(Instr. 5)		
Share Option (Right to Buy)				(2)	03/30/2030		Ordinary Shares ⁽¹⁾	14,771	0.0	11	D	
Share Option (Right to Buy)				(3)	06/30/2030		Ordinary Shares ⁽¹⁾	23,740	0.0	14	D	
Share Option (Right to Buy)				(4)	09/18/2030		Ordinary Shares ⁽¹⁾	21,584	1	17 D		
Share Option (Right to Buy)				(5)	10/01/2031		Ordinary Shares ⁽¹⁾	12,000	29.	87	D	

Explanation of Responses:

- 1. The Ordinary Shares may be represented by American Depositary Shares, each of which currently represents one Ordinary Share.
- 2. The shares underlying this option are fully vested and exercisable as of the date hereof. The exercise price is 0.008 GBP and has been translated to USD in the table above at an exchange rate of 1.00 GBP to\$1.3673 USD.
- 3. 25% of the shares underlying this option vested and became exercisable on June 30, 2021, with the remainder vesting in thirty-six equal monthly installments thereafter. The exercise price is 0.01 GBP and hasbeen translated to USD in the table above at an exchange rate of 1.00 GBP to \$1.3673 USD.
- 4. 25% of the shares underlying this option vested and became exercisable on September 18, 2021, with the remainder vesting in thirty-six equal monthly installments thereafter.
- 5. 25% of the shares underlying this option shall vest and become exercisable on October 1, 2022, with the remainder vesting in thirty-six equal monthly installments thereafter.

Remarks:

EX-24 Lonngren - POA

/s/ Daniel Maalo by Power of Attorney

for Thomas Lonngren

** Signature of Reporting Person

01/03/2022

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

LIMITED POWER OF ATTORNEY

The undersigned hereby constitutes and appoints each of George Goldsmith, Michael Falvey and Daniel Maalo, signing singly, and with full power

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of COMPASS Pathways plc (1)
- (2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute any
- (3) take any other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be
 The undersigned hereby grants to each such attorney-in-fact, acting singly, full power and authority to do and perform any and every act at
 This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file such forms with respect to

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of November 24, 2021.

/s/ Thomas Lnngren_____Signature

Thomas Lnngren Print Name