### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

# SCHEDULE 13D

(Rule 13d-101)

Information to be Included in Statements Filed Pursuant to § 240.13d-1(a) and Amendments Thereto Filed Pursuant to § 240.13d-2(a)

> Under the Securities Exchange Act of 1934 (Amendment No. 3)

## SpringWorks Therapeutics, Inc.

(Name of Issuer)

Common Stock, \$0.0001 par value per share (Title of Class of Securities)

> 85205L 107 (CUSIP Number)

Bain Capital Life Sciences Investors, LLC 200 Clarendon Street Boston, MA 02116 617-516-2000 (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

August 10, 2021

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

**Note**. Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7 for other parties to whom copies are to be sent.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended ("Act"), or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 85205L 107

13D

1	Names o	f repo	rting persons	
	BC SW, LP			
2	Check the appropriate box if a member of a group (a) $\Box$ (b) $\Box$			
	(a) 🗆	(0)		
3	SEC use	SEC use only		
4	Source of funds			
	WC			
5	Check if disclosure of legal proceedings is required pursuant to Item 2(d) or 2(e)			
6		Citizenship or place of organization		
	Delawar			
		7	Sole voting power	
			0 shares of Common Stock	
Nu	imber of	8	Shared voting power	
shares beneficially			4,831,307 shares of Common Stock	
	ed by each	9	Sole dispositive power	
re	porting			
per	son with:	10	0 shares of Common Stock	
		10	Shared dispositive power	
			4,831,307 shares of Common Stock	
11	Aggregate amount beneficially owned by each reporting person			
	/ 831 30	7 char	res of Common Stock	
12	4,831,307 shares of Common Stock Check if the aggregate amount in Row (11) excludes certain shares			
10	Percent of class represented by amount in Row (11)			
13	Percent (	or clas	s represented by amount in KOW (11)	
	9.8%			
14	Type of reporting person			
PN				

This Amendment No. 3 to Schedule 13D relates to the Common Stock of SpringWorks Therapeutics, Inc. and amends the initial statement on Schedule 13D filed by the Reporting Person on September 23, 2019, as amended by Amendment No. 1 filed on October 15, 2020 and Amendment No. 2 filed on March 11, 2021 (the "Initial Statement" and, as further amended by this Amendment No. 3, the "Schedule 13D"). Capitalized terms used but not defined herein shall have the meanings ascribed to them in the Initial Statement.

#### Item 5. Interest in Securities of the Issuer

Item 5 of the Initial Statement is hereby amended and restated as follows:

The information set forth in or incorporated by reference in Items 2, 3 and 4 and on the cover pages of this Schedule 13D is incorporated by reference in its entirety into this Item 5.

- (a), (b) As of the date hereof, the Reporting Person holds 4,831,307 shares of Common Stock, representing approximately 9.8% of the Issuer's outstanding shares of Common Stock. The percentage of the Issuer's outstanding shares of Common Stock held by the Reporting Person is based on 49,127,913 shares of Common Stock outstanding as of July 29, 2021, as reported in the Issuer's Quarterly Report on Form 10-Q for the quarter ended June 30, 2021. The foregoing gives effect to the sale of shares described in Item 5(c) below.
- (c) On August 10, 2021, the Reporting Person sold 1,000,000 shares of Common Stock at a price of \$70.25 per share pursuant to Rule 144 under the Securities Act of 1933, as amended, for total consideration of \$70,250,000.
- (d) Except as otherwise described in this Item 5, no one other than the Reporting Person has the right to receive, or the power to direct the receipt of, dividends from, or the proceeds from the sale of, any of the Common Stock beneficially owned by the Reporting Person as described in this Item 5.
- (e) Not applicable.

13D

#### SIGNATURES

After reasonable inquiry and to the best of its knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: August 12, 2021

### BC SW, LP

By: Bain Capital Life Sciences Investors, LLC, its general partner

By: /s/ Chris Green

Name: Chris Green Title: Managing Director