UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 2)*

Biodesix, Inc.

(Name of Issuer)

Common Stock, Par Value \$0.001 Per Share

(Title of Class of Securities)

09075X108

(CUSIP Number)

Jack W. Schuler 100 N. Field Drive, Suite 360 Lake Forest, Illinois 60045 (224) 880-1210

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

April 7, 2022

(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. \square

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in 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 ("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).

1	NAMES OF REPORTING PERSONS						
1	Jack W. Schuler						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP						
2							
3	SEC USE ONLY						
3							
4	SOURCE OF FUNDS (SEE INSTRUCTIONS)						
	PF						
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)						
6	CITIZENSHIP OR PLACE OF ORGANIZATION						
	United States						
	ı	_	SOLE VOTING POWER				
		7	0				
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH			SHARED VOTING POWER				
		8	11,268,177 (1)				
REPORTING P		0	SOLE DISPOSITIVE POWER				
WITH		9	0				
		10	SHARED DISPOSITIVE POWER				
		10	11,268,177 (1)				
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
	11,268,177 (1)						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
	INSTRUCTIONS)						
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)						
13	29.3% (2)						
	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)						
14	IN						

- 1. This amount includes 11,717 Shares that the Reporting Person has the right to acquire upon exercise of options exercisable within 60 days of the date of this filing.
- 2. This percentage is based on the sum of 38,437,781 Shares outstanding, based on information from the Issuer, plus 11,717 Shares that the Reporting Person has the right to acquire upon exercise of options exercisable within 60 days of the date of this filing.

	NAMES OF REPORTING PERSONS					
1	Jack W. Schuler Living Trust					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
3	SEC USE ONLY					
4	SOURCE OF FUNDS (SEE INSTRUCTIONS) WC					
5	CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZENSHIP OR PLACE OF ORGANIZATION United States					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7 8 9 10	SOLE VOTING POWER 0 SHARED VOTING POWER 11,256,460 SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER 11,256,460			
11	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 11,256,460					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 29.3% (1)					
14	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)					

^{1.} This percentage is based on 38,437,781 Shares outstanding, based on information from the Issuer.

Item 1. Security and Issuer

Item 1 of the Schedule 13D is hereby amended and supplemented as follows:

This Amendment No. 2 to Schedule 13D ("Amendment No. 2") is being filed by the undersigned, pursuant to \$240.13d-2(a), to amend and supplement the Schedule 13D filed with the U.S. Securities and Exchange Commission (the "SEC") on November 9, 2020, (the "Initial Schedule 13D"), as amended on January 28, 2022 (collectively, the "Schedule 13D"), with respect to the common stock, par value \$0.001 per share (the "Shares"), of Biodesix, Inc. (the "Issuer" or the "Company"), whose principal executive offices are located at 2970 Wilderness Place, Suite 100, Boulder, Colorado 80301.

Item 3. Source and Amount of Funds or Other Consideration

Item 3 of the Schedule 13D is hereby amended and supplemented as follows:

On April 7, 2022, the Reporting Person entered into a subscription agreement with the Issuer (the "PIPE Offering"), pursuant to which the Reporting Person agreed to purchase 2,793,296 Shares at a price of \$1.79 per Share.

Item 5. Interest in Securities of the Issuer

Item 5(a) - (c) of the Schedule 13D is hereby amended and supplemented as follows:

(a, b) As of April 7, 2022 and the date hereof, Mr. Schuler may be deemed to beneficially own, in the aggregate, 11,268,177 Shares, which represents approximately 29.3% of the Shares outstanding.

Mr. Schuler's beneficial ownership consists of (1) 11,717 Shares that Mr. Schuler has the right to acquire upon exercise of options exercisable within 60 days of the date of this filing and (2) 11,256,460 held by the Trust, representing approximately 29.3% of the Shares outstanding.

The foregoing beneficial ownership percentages are based on 38,437,781 Shares outstanding as of the date of this filing, based on information from the Issuer, plus, for purposes of calculating Mr. Schuler's beneficial ownership percentage, 11,717 Shares that Mr. Schuler has the right to acquire upon exercise of options exercisable within 60 days of the date of this filing.

As sole trustee of the Trust, Mr. Schuler shares with the Trust the power to vote or direct the vote, and the power to dispose or direct the disposition of, the 11,256,460 Shares beneficially owned by the Trust.

(c) The response to Item 3 of this Schedule 13D is incorporated by reference herein. Other than the Shares acquired in the PIPE Offering, the Reporting Person has not effected any transactions in the Shares within the past 60 days.

CUSIP No: 09075X108 SCHEDULE 13D Page 5 of 5 Page

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.

Jack W. Schuler

/s/ Jack W. Schuler

Jack W. Schuler Living Trust

/s/ Jack W. Schuler

Name: Jack W. Schuler

Title: Trustee

Schuler Family Foundation

/s/ Jack W. Schuler

Name: Jack W. Schuler

Title: President

April 11, 2022

Attention: Intentional misstatements or omissions of act constitute federal violations (see 18 U.S.C. 1001).