FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OI	MR	AP	PR	O	/Α

	OMB Number:	3235-0287
	Estimated average burden	
-	hours per response.	0.5

#### Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

Johnson Boyd C.			2. Issuer Name <b>and</b> Ticker or Trading Symbol Spire Global, Inc. [SPIR]	S. Relationship of Reporting Person(s) to Issuer     (Check all applicable)     Director 10% Owner
(Last) (First) (Middle) 8000 TOWERS CRESCENT DRIVE, SUITE 1100		` ,	3. Date of Earliest Transaction (Month/Day/Year) 08/20/2023	X Officer (give title Other (specify below)  CLO and Corporate Secretary
(Street) VIENNA	VA	22182	4. 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 Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)  4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Class A Common Stock	08/20/2023		S		11,111(1)	D	\$0.599	967,952	D	
Class A Common Stock								680	I	By self as UTMA custodian for daughter

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (In 8)		5. Num Derivat Securit Acquire or Disp (D) (Ins and 5)	ive ies ed (A) osed of	6. Date Exerc Expiration Da (Month/Day/Y	ate	7. Title and A Securities Un Derivative Se (Instr. 3 and A	nderlying ecurity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	(I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

# **Explanation of Responses:**

1. The shares were sold to cover taxes associated with the settlement of stock units, pursuant to an automatic sale-to-cover instruction in the applicable award agreement, which award agreement intended to satisfy the affirmative defense conditions of Rule 10b5-1(c) was dated April 14, 2023.

#### Remarks:

/s/ Jonathan Zimmerman, by Power of Attorney for Boyd C.

08/24/2023

<u>Johnson</u>

\*\* Signature of Reporting Person

Date

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 4 (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.