

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

1. Name and Address of Reporting Person * Martin Elizabeth Ananda (Last) (First) (Middle) 8000 TOWERS CRESCENT DRIVE, SUITE 1225 (Street) VIENNA, VA 22182 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 08/16/2021	3. Issuer Name and Ticker or Trading Symbol Spire Global, Inc. [SPIR]		
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) General Counsel		5. If Amendment, Date Original Filed (Month/Day/Year)
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		

### 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 (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**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 control number.**

### 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)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option (right to buy)	(1)	11/30/2028	Class A Common Stock	642,455	\$ 3.38	D	
Stock Option (right to buy)	(2)	11/12/2029	Class A Common Stock	54,846	\$ 3.57	D	
Stock Option (right to buy)	(3)	11/10/2030	Class A Common Stock	54,846	\$ 3.97	D	
Stock Option (right to buy)	(4)	11/01/2030	Class A Common Stock	122,291	\$ 3.97	D	
Stock Option (right to buy)	(5)	02/18/2031	Class A Common Stock	127,160	\$ 6.02	D	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Martin Elizabeth Ananda 8000 TOWERS CRESCENT DRIVE, SUITE 1225 VIENNA, VA 22182			General Counsel	

## Signatures

/s/ Ananda Martin	08/17/2021
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## Explanation of Responses:

- \* 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).
- (1) One fourth (1/4th) of the shares subject to the option vested on December 1, 2019 and one forty-eighth (1/48th) of the shares subject to the option vest monthly thereafter, subject to the Reporting Person's continued service through each such date.
- (2) The shares subject to the option shall vest in twelve (12) equal monthly installments following December 1, 2022.
- (3) The shares subject to the option shall vest in twelve (12) equal monthly installments following November 11, 2023.
- (4) One fourth (1/4th) of the shares subject to the option vest on November 2, 2021 and one forty-eighth (1/48th) of the shares subject to the option vest monthly thereafter, subject to the Reporting Person's continued service through each such date.
- (5) The shares subject to the option shall vest in twelve (12) equal monthly installments following January 1, 2021.

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

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