# **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	SCHEDULE 13G		
	Under the Securities Exchange Act of 1934 (Amendment No. )*		
	Spectral AI, Inc. (Name of Issuer)		
	Common stock, par value \$0.0001 per share (Title of Class of Securities)		
	84757T105 (CUSIP Number)		
	December 31, 2023 (Date of Event Which Requires Filing of this Statement)		
Chec	ek the appropriate box to designate the rule pursuant to which this Schedule is filed:		
	☐ Rule 13d-1(b) ☐ Rule 13d-1(c)		
	⊠ Rule 13d-1(d)		
*	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).			

### CUSIP No. 84757T105

1.					
	I.R.S.	Ident	tification Nos. of above persons (entities only).		
	Octon	ıc In	vestments Limited		
2.	Octopus Investments Limited  Check the Appropriate Box if a Member of a Group (See Instructions)				
	CHOCK	1110 1	appropriate Box is a member of a Group (see instanctions)		
	(a) 🗆		(b) □		
3.	3. SEC Use Only				
	~				
4.	Citizei	ıshıp	or Place of Organization		
	United Kingdom				
		5.	Sole Voting Power		
Number of		(	960,211		
Shares		6.	Shared Voting Power		
Beneficially Owned by			0		
Each		7.	Sole Dispositive Power		
Reporting					
Person With:			960,211		
with:		8.	Shared Dispositive Power		
			0		
9.					
	960,21				
10.	Check	if th	e Aggregate Amount in Row (9) Excludes Certain Shares		
11.	Percer	t of (	Class Represented by Amount in Row (9)		
	5.91%				
12.	Type o	f Re	porting Person (See Instructions)		
	НС, С	$\cap$			
	110, 0				

(1) The ownership percentage of the Reporting Person is calculated based on a total of 16,254,935 shares of common stock, \$0.0001 par value ("Common Stock"), as of November 9, 2023, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 14, 2021.

## Item 1. (a) Name of Issuer: Spectral AI, Inc. (b) Address of Issuer's Principal Executive Offices: 2515 McKinney Avenue Suite 1000 Dallas, TX 75201 Item 2. Name of Person Filing: (a) Octopus Investments Limited Address of Principal Business Office or, if none, Residence: (b) 6th Floor, 33 Holborn, London, EC1N 2HT Citizenship: (c) United Kingdom Title of Class of Securities: (d) Common Stock, \$0.0001 par value per share. CUSIP Number: (e) 84757T105 Item 3. If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a: Not applicable Item 4. Ownership Amount beneficially owned: (a) The information required by Item 4(a) is set forth in Row 9 of the cover page for the Reporting Person and is incorporated herein by reference. Percent of class: (b) The information required by Item 4(b) is set forth in Row 11 of the cover page for the Reporting Person and is incorporated herein by

The information required by Item 4(c) is set forth in Rows 5-8 of the cover page for the Reporting Person and is incorporated herein by

reference.

reference.

Number of shares as to which the person has:

(c)

Octopus Investments Limited has voting and investment power with respect to the 960,211 shares of Common Stock.				
Item 5.	Ownership of Five Percent or Less of a Class			
	Not Applicable			
Item 6.	Ownership of More than Five Percent on Behalf of Another Person			
	Not applicable			
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person			
	Not Applicable			
Item 8.	Identification and Classification of Members of the Group			
	Not applicable			
Item 9.	Notice of Dissolution of Group			
	Not applicable			

Item 10.

Certifications
Not applicable

### **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.

Date: February 8, 2024

## **Octopus Investments Limited**

By: /s/ John Averill

Name: John Averill Title: CRO