# **United States Securities and Exchange Commission**

Washington, D.C. 20549

# Schedule 13G

(Rule 13d-102)

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

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 5)\*

# Airgain Inc.

(Name of Issuer)

Common Stock (Title of Class of Securities)

> 00938A104 (CUSIP Number)

December 31, 2021 (Date of Event Which Requires Filing of this Statement)

Check 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).

1 Names of Reporting Persons									
	James K. Sims								
2	2 Check the Appropriate Box if a Member of a Group								
	(a) □ (b) □								
3									
4	4 C' 1 N CO 1 C								
4 Citizenship or Place of Organization									
United States									
		5	Sole Voting Power						
Number of Shares			607,022						
		6	Shared Voting Power						
Beneficially									
Owned by Each		7	7,534						
Reporting		/	Sole Dispositive Power						
Person			607,022						
With		8	Shared Dispositive Power						
			7,534						
9 Aggregate Amount Beneficially Owned by Each Reporting Person									
10	614,556								
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares								
	Not Applicable								
11									
	5.9%								
12	porting Person								
	IN								

#### ITEM 1. (a) Name of Issuer:

Airgain, Inc. (the "Issuer")

#### (b) Address of Issuer's Principal Executive Offices:

3611 Valley Centre Drive, Suite 150 San Diego, CA 92130

# ITEM 2. (a) Name of Person Filing:

This statement is filed on behalf of James K. Sims (the "Reporting Person").

# (b) Address or Principal Business Office:

The address of the Reporting Person is c/o Airgain, Inc., 3611 Valley Centre Drive, Suite 150, San Diego, CA 92130.

# (c) Citizenship of each Reporting Person is:

Mr. Sims is a citizen of the United States.

# (d) Title of Class of Securities:

Common Stock, par value \$0.0001 per share ("Common Stock").

# (e) CUSIP Number:

00938A104

#### ITEM 3.

Not applicable.

#### ITEM 4. Ownership.

(a-c)

The ownership information presented below represents beneficial ownership of Common Stock of the Issuer as of December 31, 2021, based upon 10,095,181 shares of Common Stock outstanding as of November 5, 2021, based on the Issuer's quarterly report on Form 10-Q filed with the Securities and Exchange Commission on November 9, 2021.

				Snared	Sole	Shareu
				power	power to	power to
			Sole	to vote	dispose or	dispose or
			power	or to	to direct	to direct
	Amount		to vote or	direct	the	the
	beneficially	Percent	to direct	the	disposition	disposition
Reporting Person	owned	of class:	the vote:	vote:	of:	of:
James K. Sims	614 556	5.9%	607 022	7 534	607 022	7 534

The Reporting Person is the sole beneficial owner of 607,022 shares of Common Stock, which includes 321,957 shares of Common Stock that Mr. Sims has the right to acquire within 60 days of December 31, 2021. In addition, GEN3 Capital I, L.P. and Gen 3 Partners, Inc. are the record holders of 7,529 and 5 shares of Common Stock, respectively. The Reporting Person may be deemed to share beneficial ownership of the Common Stock held by each of GEN3 Capital I, L.P. and Gen 3 Partners, Inc.

#### 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.

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. Certification.

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: March 1, 2022

James K. Sims

/s/ James K. Sims