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. 4)*

Airgain Inc.

(Name of Issuer)

Common Stock (Title of Class of Securities)

> 00938A104 (CUSIP Number)

December 31, 2020 (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)

 \Box Rule 13d-1(c)

 \boxtimes 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. 00938.	A104	Schedule 13G	Page 1 of 5				
1	Names o	f Rep	orting Persons					
	James							
2	Check th	e Apj	propriate Box if a Member of a Group					
	(a) 🗆	(1	b) 🗆					
3	SEC Use	Only	7					
4	Citizenship or Place of Organization							
	Unit							
		5	Sole Voting Power					
			-0.4 -11					
	mber of	(586,711					
Shares		6	Shared Voting Power					
Ov	Beneficially Owned by		7,534					
	Each	7	Sole Dispositive Power					
	Reporting Person With		586,711					
			Shared Dispositive Power					
			7,534					
9	Aggrega	te An	nount Beneficially Owned by Each Reporting Person					
	594,245							
10	Check if the Aggregate Amount in Row (9) Excludes Certain Shares							
	Not Applicable							
11	Not Applicable Percent of Class Represented by Amount in Row 9							
12	5.9%							
12	Type of Reporting 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, 2020, based upon 9,767,957 shares of Common Stock outstanding as of November 2, 2020 based on the Issuer's quarterly report on Form 10-Q filed with the Securities and Exchange Commission on November 5, 2020.

				Shared	Sole	Shared
				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	594,245	5.9%	586,711	7,534	586,711	7,534

The Reporting Person is the sole beneficial owner of 586,711 shares of Common Stock, which includes 311,137 shares of Common Stock that Mr. Sims has the right to acquire within 60 days of December 31, 2020. 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.

Schedule 13G

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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 16, 2021

James K. Sims

/s/ James K. Sims