UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 4)*

Rigetti Computing, Inc.

(Name of Issuer)

Common Stock, \$0.0001 par value per share

(Title of Class of Securities)

76655K 103

(CUSIP Number)

Chad Rigetti c/o Rigetti Computing, Inc. 775 Heinz Avenue Berkeley, CA 94710 (510) 210-5550

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

January 25, 2023

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Sections 240.13d-1(e), 240.13d-1(g), check the following box. \Box

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Section 240.13d-7 for other parties to whom copies are to be sent.

* 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 disclosures provided in a prior cover page.

The information required on 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 RE Chad Rigetti	PORTI	NG PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITI	ES ONL	Y)	
2	CHECK THE A	PPROF	RIATE BOX IF A MEMBER OF A GROUP*			
	(see instructions			(a)		
				(b)		
3	SEC USE ONL	Y				
5		•				
4	SOURCE OF F	UNDS*	(see instructions)			
	00					
$\overline{2}$ $\overline{3}$ $\overline{4}$ $\overline{5}$ $\overline{6}$ $\overline{11}$	CHECK IF DIS	CLOSU	IRE OF LEGAL PROCEEDINGS IS REQUIRED			
	PURSUANT TO) ITEM	S 2(d) OR 2(e)			
6		OR PLA	ACE OF ORGANIZATION			
	United States					
		7	SOLE VOTING POWER			
			6,144,379 ⁽¹⁾			
	NUMBER OF	8	SHARED VOTING POWER			
	SHARES BENEFICIALLY	0	0			
	OWNED BY	9	SOLE DISPOSITIVE POWER			
	EACH	9	6,144,379 ⁽¹⁾			
	REPORTING PERSON		6,144,379 (-)			
	WITH:	10	SHARED DISPOSITIVE POWER			
			0			
11		AMOU	NT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	6,144,379 ⁽¹⁾					
12	CHECK IF THE	E AGGI	REGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES*			
	(see instructions	5)				
13		CLASS	REPRESENTED BY AMOUNT IN ROW (11)			
	5.0% ⁽²⁾					
14	TYPE OF REPORTING PERSON* (see instructions)					
	IN					
(1)	Includes 2,669,371	shares i	ssuable upon exercise of options which are exercisable within 60 days of Jan	nuary 25	5, 2023.	
(2)	This percentage is c	alculate	d based upon 123,030,054 shares of common stock outstanding as of Nover	nber 18	, 2022.	

INTRODUCTION

This Amendment No. 4 to Schedule 13D ("Amendment No. 4") is being filed as an amendment to the statement on Schedule 13D relating to common stock, par value \$0.0001 per share (the "Common Stock") of Rigetti Computing, Inc., a Delaware corporation (the "Issuer"), as filed with the Securities and Exchange Commission (the "SEC") on March 14, 2022, as amended on August 20, 2022, August 30, 2022, and January 11, 2023 (collectively the "Prior Schedule 13D"). All capitalized terms not otherwise defined herein shall have the meanings ascribed to the terms in the Prior Schedule 13D. The Prior Schedule 13D is hereby amended and supplemented as follows and, except as expressly amended below, the Prior Schedule 13D remains in full force and effect.

Item 5. Interest in Securities of the Issuer.

Item 5 of the Prior Schedule 13D is hereby amended and restated in its entirety as follows:

- (a) The Reporting Person beneficially owns 6,144,379 shares of Common Stock of the Issuer, which represents approximately 5.0% of the Issuer's Common Stock, based on 123,030,054 shares of Common Stock outstanding as of November 18, 2022.
- (b) The Reporting Person has sole power to vote or direct the vote, and dispose or direct the disposition, of all of the shares of Common Stock that he beneficially holds.
- (c) Effective as of December 16, 2022, Piper Sandler & Co. was appointed to sell shares of Common Stock of the Issuer, subject to certain conditions and restrictions including, among others, price- and volume-based parameters, and the Reporting Person's existing 10b5-1 plan was terminated.

The Reporting Person has undertaken the following transactions of the Issuer's Common Stock within the past 60 days:

Trade Date	Settlement Date	Shares Sold	Price
12/16/2022	12/20/2022	490,987	\$0.9065
12/19/2022	12/21/2022	30,900	\$0.8914
12/21/2022	12/23/2022	29,091	\$0.8515
12/23/2022	12/28/2022	10,664	\$0.8500
12/27/2022	12/29/2022	16,006	\$0.7009
12/28/2022	12/30/2022	17,251	\$0.7104
12/29/2022	1/3/2023	106,079	\$0.7133
12/30/2022	1/4/2023	112,500	\$0.7238
1/3/2023	1/5/2023	67,000	\$0.7280
1/4/2023	1/6/2023	130,500	\$0.7873
1/5/2023	1/9/2023	40,000	\$0.7831
1/6/2023	1/10/2023	61,022	\$0.7733
1/9/2023	1/11/2023	78,000	\$0.7704
1/10/2023	1/12/2023	52,000	\$0.7676
1/11/2023	1/13/2023	138,000	\$0.7909
1/12/2023	1/17/2023	166,035	\$0.8210
1/13/2023	1/18/2023	137,670	\$0.9225
1/17/2023	1/19/2023	146,295	\$0.9838
1/18/2023	1/20/2023	78,900	\$0.9776
1/19/2023	1/23/2023	38,966	\$0.8754
1/20/2023	1/24/2023	46,719	\$0.8782
1/23/2023	1/25/2023	54,000	\$0.8813
1/24/2023	1/26/2023	24,286	\$0.8739
1/25/2023	1/27/2023	64,198	\$0.8183

As of January 25, 2023, the Reporting Person beneficially owned 6,144,379 shares of Common Stock, including 2,669,371 shares issuable upon exercise of options which are exercisable within 60 days of January 25, 2023.

(d) To the knowledge of the Reporting Person, no other person has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the shares of Common Stock beneficially owned by the Reporting Person.

(e) On January 25, 2023, the Reporting Person ceased to be a beneficial owner of more than five percent of the Issuer's Common Stock based on the number of shares of Common Stock outstanding as reported by the Issuer as of November 18, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q for the period ended September 30, 2022, filed with the Securities and Exchange Commission on November 22, 2022.

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.

/s/ Chad Rigetti CHAD RIGETTI (Title) January 25, 2023 (Date)