SEC For	m 4																	
FORM 4			UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549												OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See					MT OF CHANGES IN BENEFICIAL OWNE d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940							HIP	Estim	Numbe nated av s per res	verage burde	3235-0287 n 0.5		
1. Name and Address of Reporting Person [*] Haurwitz Rachel E.					2. Issuer Name and Ticker or Trading Symbol Caribou Biosciences, Inc. [CRBU]							elationship o eck all applic X Director	able) r	ig Pers	10% O	ner		
(Last)(First)(Middle)C/O CARIBOU BIOSCIENCES, INC.2929 7TH STREET, SUITE 105					3. Date of Earliest Transaction (Month/Day/Year) 02/21/2023							X Officer (give title Other (specify below) below) President and CEO				specity		
(Street) BERKELEY CA 94710					4. If Am	f Amendment, Date of Original Filed (Mo			ed (Month/Da	ay/Year)	Line) X Form fi	Form filed by More than			n		
(City) (State) (Zip)						ative Securities Acquired, Disposed of, or Benefic												
1. Title of Security (Instr. 3) 2. Trans. Date				2. Transad	action 2A. Deemed Execution D		ied 1 Date	3. Transacti Code (Ins	4. Securities Acqu Disposed Of (D) (II		ed (A) or	5. Amour 5) Securities Beneficia Owned F	s Illy ollowing	Form (D) or	vnership I: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
							Code V	Amount	(A) c (D)	Price	Reported Transacti (Instr. 3 a	on(s)			(Instr. 4)			
			Table II - I (uired, Dis s, options				Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Cod	e, Transaction Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year)		d Amount ties g security nd 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				Cod	e V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)					
Option to purchase Common Stock	\$6.12	02/21/2023		A		510,500		(1)	02/20/2033	Common Stock	510,500	\$0	510,5	500	D			

Explanation of Responses:

1. The shares subject to this option will vest in equal monthly installments starting on the first monthly anniversary of the grant date until the option is fully vested on February 21, 2027, subject to the reporting person's continued service to the Issuer through the applicable vesting dates.

Remarks:

/s/ Barbara G. McClung, as attorney-in-fact

** Signature of Reporting Person

Date

02/23/2023

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 * If the form is filed by more than one reporting person, see Instruction 4 (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).

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

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 Number.