SEC For	m 4																
FORM 4			UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549														
Sectio obligat	this box if no lo n 16. Form 4 or ions may conti tion 1(b).	STATEMENT OF CHANGES IN BENEFICIAL OWNE Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									RSHIP OMB Number: 3235-03 Estimated average burden			3235-0287			
1. Name and Address of Reporting Person* Kanner Steven					2. Issuer Name and Ticker or Trading Symbol Caribou Biosciences, Inc. [CRBU]							eck all applic Director	able)			uer vner specify	
	RIBOU BIO	First) DSCIENCES, IN 5, SUITE 105	(Middle) IC.		3. Date of Earliest Transaction (Month/Day/Year) 12/20/2021							below)	hief Scientific Officer		, , ,		
(Street) BERKELEY CA 94			94710	·	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(5	State) Ta	(Zip)	-Derivat	tive St	ecuritie	<u>ς</u> Δι	auired D	isnosed (of or Be	neficially	v Owned					
1. Title of Security (Instr. 3) 2. Trans Date			2. Transac	action 2A. Deemed Execution Date,		e, 3. 4. Securiti Transaction Code (Instr.		ities Acquired (A) or		5. Amour Securities Beneficia Owned F	s Ily ollowing	Form	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
								Code V	Amount	(A) o (D)	r Price	Reported Transacti (Instr. 3 a				(Instr. 4)	
			Table II - D					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 Dat if any (Month/Day/Ye	Code	saction e (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title an of Securit Underlyin Derivative (Instr. 3 an	ies g Security	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)	
				Code	e V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	ion(s)			
Option to purchase	\$15.16	12/20/2021		A		147,000		(1)	12/19/2031	Common	147,000	\$0.00	147,0	00	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 December 20, 2025, subject to the reporting person's continued service to the Issuer through the applicable vesting dates.

Remarks:

Common Stock

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

Stock

<u>12/21/2021</u>

** Signature of Reporting Person Date

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

 \ast 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.