

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

1. Name and Address of Reporting Person* <u>Freebird Partners LP</u> (Last) (First) (Middle) 2800 POST OAK BLVD, SUITE 2000 (Street) HOUSTON TX 77056 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Comera Life Sciences Holdings, Inc. [CMRA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 12/29/2023	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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 and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Convertible Note Shares	\$0.055	12/29/2023		P		2,453,636		12/29/2023	12/29/2024	Common Stock, par value \$0.0001 per share	2,453,636		2,453,636	D ⁽¹⁾ I ⁽²⁾ I ⁽³⁾	
Common Stock Purchase Warrant	\$0.055	12/29/2023		P		4,907,272		12/29/2023	12/29/2028	Common Stock, par value \$0.0001 per share	4,907,272	(2)I ⁽³⁾	7,362,005	D ⁽¹⁾ I ⁽²⁾ I ⁽³⁾	

1. Name and Address of Reporting Person*
Freebird Partners LP
 (Last) (First) (Middle)
 2800 POST OAK BLVD, SUITE 2000
 (Street)
 HOUSTON TX 77056
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Freebird Investments LLC
 (Last) (First) (Middle)
 2800 POST OAK BLVD, SUITE 2000
 (Street)
 HOUSTON TX 77056
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
HUFF CURTIS W
 (Last) (First) (Middle)
 2800 POST OAK BLVD, SUITE 2000
 (Street)
 HOUSTON TX 77056
 (City) (State) (Zip)

Explanation of Responses:

1. This report is filed jointly by Freebird Partners LP, a Texas limited partnership ("Freebird Partners"), Freebird Investments LLC, a Texas limited liability company ("Freebird Investments"), and Curtis W. Huff (each a "Reporting Person" and collectively, the "Reporting Persons") in connection with their respective direct and indirect ownership of common stock, par value \$0.0001 ("Common Stock") of Camera Life Sciences Holdings, Inc. (the "Company"). These securities of the Company are held of record by Freebird Partners. Freebird Investments serves as the general partner of Freebird Partners. Curtis W. Huff is the sole member of Freebird Investments. By virtue of these relationships, each of Freebird Investments and Mr. Huff may be deemed to share beneficial ownership of the securities held of record by Freebird Partners.
2. Pursuant to that certain Securities Purchase Agreement dated December 29, 2023, as announced in the Issuer's Current Report on Form 8-K filed with the Securities Exchange Commission on December 29, 2023, Freebird Partners agreed to purchase, and the Company agreed to sell, for an aggregate purchase price of \$134,950, (i) a Senior Convertible Note in the principal amount of \$134,950 (the "Note") with a one (1) year term, and (ii) a warrant to purchase up to 4,907,272 shares of Common Stock (the "Warrant" and such transactions the "Transactions").
3. (Continued from footnote 2) The Note may be converted at any time and from time to time after December 29, 2023, at the option of the holder, at a conversion price of \$0.055 per share of Common Stock, to the extent that after giving effect to such conversion the Reporting Persons and their affiliates would beneficially own no more than 9.99% of the outstanding shares of Common Stock of the Company. The Warrant became exercisable on December 29, 2023, and may be exercised through December 29, 2028, at an exercise price of \$0.055 per share of Common Stock, to the extent that after giving effect to such exercise the Reporting Persons and their affiliates would beneficially own no more than 9.99% of the outstanding shares of Common Stock of the Company.

Freebird Partners LP, By:
Freebird Investments LLC, its 01/03/2024
general partner, By: /s/ Curtis W.
Huff, Chairman and President
Freebird Investments LLC, By:
/s/ Curtis W. Huff, Chairman and 01/03/2024
President
/s/ Curtis W. Huff 01/03/2024
** Signature of Reporting Person Date

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.