

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

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

1. Name and Address of Reporting Person * NEWELL WILLIAM J (Last) (First) (Middle) C/O SUTRO BIOPHARMA, INC. 310 UTAH AVENUE, SUITE 150 (Street) SOUTH SAN FRANCISCO CA 94080 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol SUTRO BIOPHARMA, INC. [STRO]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <p style="text-align: center;">CEO</p>
	3. Date of Earliest Transaction (Month/Day/Year) 01/29/2020	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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			
Common Stock								102,111 ⁽¹⁾	D	
Common Stock								10,577	I	Newell Family Revocable Trust DTD 08/14/2998 ⁽²⁾
Common Stock								26,091	I	Taluswood Partners, L.P. ⁽³⁾

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
Stock Option (right to buy Common Stock)	\$10.09	01/29/2020		A		125,000		(4)	01/29/2030	Common Stock	125,000	\$0.00	125,000	D	
Restricted Stock Unit (RSU)	(5)	01/29/2020		A		55,000		(6)	01/29/2024	Common Stock	55,000	\$0.00	55,000	D	

Explanation of Responses:

- Since the date of the reporting person's last ownership report, he transferred 4,007 shares of the issuer's common stock in a transfer exempt from Section 16. Following this transfer, the reporting person does not have voting or investment power over, or a pecuniary interest in, the transferred shares.
- These securities are held of record by the reporting person as trustee of the Newell Family Revocable Trust DTD 08/14/2008.
- The reporting person is the general partner of Taluswood Partners, L.P. The reporting person disclaims beneficial ownership over such securities except to the extent of his pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of the reported securities for purposes of Section 16 or for any other purposes.
- The option vests as to 2.0833% of the total shares monthly, beginning on February 29, 2020, with 100% of the total shares vested and exercisable on January 29, 2024, subject to the reporting person's provision of service to the issuer on each vesting date.
- Each RSU represents a contingent right to receive one (1) share of the issuer's Common Stock upon settlement.
- The RSUs vest as to 1/4th of the total shares annually beginning on January 29, 2021, subject to continued service through each vesting date.

Remarks:

/s/ Edward C. Albini as
attorney-in-fact for William
Newell

01/31/2020

** 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.