

PHIBRO ANIMAL HEALTH CORP
 Form 4
 December 16, 2015

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Miller Larry Lee

2. Issuer Name and Ticker or Trading Symbol
 PHIBRO ANIMAL HEALTH CORP
 [PAHC]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 300 FRANK W. BURR BLVD., STE 21
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 12/14/2015

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 President, Animal Health

TEANECK, NJ 07666-6712

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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
Class A Common Stock	12/14/2015		M ⁽¹⁾		23,910	A	\$ 11.83
Class A Common Stock	12/14/2015		S ⁽¹⁾		23,910	D	\$ 30.74 ⁽²⁾
Class A Common Stock	12/15/2015		M ⁽¹⁾		36,090	A	\$ 11.83
Class A Common Stock	12/15/2015		S ⁽¹⁾		36,090	D	\$ 31

Common Stock (3)

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

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SEC 1474
(9-02)

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 Underlying Securities (Instr. 3 and 4)	
						Date Exercisable	Expiration Date		
				Code	V	(A)	(D)	Title	Amount or Number of Shares
Option to purchase Class A Common Stock	\$ 11.83	12/14/2015		M(1)		23,910	03/01/2012 02/28/2019	Class A Common Stock	23,910
Option to purchase Class A Common Stock	\$ 11.83	12/15/2015		M(1)		36,090	03/01/2012 02/28/2019	Class A Common Stock	36,090

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Miller Larry Lee 300 FRANK W. BURR BLVD., STE 21 TEANECK, NJ 07666-6712			President, Animal Health	

Signatures

/s/ Thomas G. Dagger, as Attorney-in-Fact for Larry L. Miller

12/16/2015

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on November 12, 2015.
- (2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$30.28 to \$31.28, inclusive.
- (3) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$30.61 to \$31.29, inclusive.
- (4) This amount reflects the aggregate number of options to purchase Class A Common Stock with an expiration date of February 28, 2019 beneficially owned by the Reporting Person. Previously, the Reporting Person reported such options on different rows of Table II based on the applicable Exercisable Date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.