#### NANOPHASE TECHNOLOGIES Corp

Form 4

February 22, 2017

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

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obligations

may continue.

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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

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading WHITMORE R JANET Issuer Symbol NANOPHASE TECHNOLOGIES (Check all applicable) Corp [NANX] \_X\_\_ Director (Last) (First) (Middle) 3. Date of Earliest Transaction 10% Owner Officer (give title \_ Other (specify (Month/Day/Year) below) 1319 MARQUETTE DRIVE 02/21/2017 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting ROMEOVILLE, IL 60446 Person (Ctota) (7:m)

(City)	(State) (	Zip) Table	e I - Non-D	erivative Se	curiti	es Acqı	uired, Disposed of	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securitie r(A) or Disp (Instr. 3, 4 a	osed o	of (D)	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)
Common Stock	02/21/2017		Code V G	Amount 102,909	(D)	Price (1)	135,584	I	By Daughter
Common Stock	02/21/2017		G	102,909	A	<u>(1)</u>	102,909	I	By Son
Common Stock							1,105,965	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control

#### number.

# 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. Transactic Code (Instr. 8)	5. Number of orDerivative 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)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right to buy)	\$ 1.36 (2)						01/31/2012	01/31/2021	Common Stock	10,000
Deferred Common Stock	(3)						<u>(4)</u>	(4)(5)	Common Stock	2,000
Stock Option (right to buy)	\$ 0.3 (2)						08/07/2013	08/07/2022	Common Stock	10,000
Stock Option (right to buy)	\$ 0.415						02/14/2014	02/14/2023	Common Stock	10,000
Stock Option (right to buy)	\$ 0.52 (6)						02/13/2015	02/13/2024	Common Stock	10,000
Stock Option (right to buy)	\$ 0.44 (2)						02/18/2016	02/18/2025	Common Stock	9,000
Stock Option (right to buy)	\$ 0.42 (2)						02/23/2017	02/23/2026	Common Stock	8,100
Stock Option (right to buy)	\$ 0.9 (7)						11/17/2016	11/17/2026	Common Stock	2,000

Stock Option (right to buy)	\$ 1.05 <u>(7)</u>				11/17/2016	11/17/2026	Common Stock	2,000
Stock Option (right to buy)	\$ 1.18 <u>(7)</u>				11/17/2016	11/17/2026	Common Stock	2,000
Stock Option (right to buy)	\$ 0.84 (7)				11/17/2016	11/17/2026	Common Stock	2,000
Stock Option (right to buy)	\$ 1.85 <u>(7)</u>				11/17/2016	11/17/2026	Common Stock	2,000
Stock Option (right to buy)	\$ 1.1 <sup>(7)</sup>				11/17/2016	11/17/2026	Common Stock	2,000
Stock Option (right to buy)	\$ 0.99 (7)				11/17/2016	11/17/2026	Common Stock	2,000
Stock Option (right to buy)	\$ 0.68 (6)	02/21/2017	A	10,000	02/21/2018	02/21/2027	Common Stock	10,000

# **Reporting Owners**

Reporting Owner Name / Address	Relationships							
<b>F-</b>	Director	10% Owner	Officer	Other				
WHITMORE R JANET								
1319 MARQUETTE DRIVE	X							
ROMEOVILLE, IL 60446								

# **Signatures**

By Frank Cesario under UPA for R. Janet Whitmore	02/22/2017
**Signature of Reporting Person	Date

Reporting Owners 3

## **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) Represents inheritance from the estate of a non-reporting person
- (2) Subject to certain rights and restrictions, beginning on this date, options vest in three equal annual installments.
- (3) Each share of deferred common stock represents a right to receive one share of common stock.
- (4) The deferred common stock becomes payable upon the reporting person's termination of service as a director of the Company.
- (5) Pursuant to such plan, the reporting person elected to defer receipt of such shares and receive a cumulative total of 20,030 shares of deferred common stock which will all be accounted for under the Company's Non-Employee Director Deferred Compensation Plan.
- (6) Beginning on this date, subject to certain restrictions, the stock option vests in three equal annual installments.
  - The stock appreciation rights payable upon the reporting person's termination of service as a director of the Company were terminated, with stock options issued at identical exercise prices to the conversion prices of the respective stock appreciation rights. 2,000 were issued
- (7) with an exercise price of \$0.90, 2,000 were issued with an exercise price of \$1.05, 2,000 were issued with an exercise price of \$1.18, 2,000 were issued with an exercise price of \$0.84, 2,000 were issued with an exercise price of \$1.85, 2,000 were issued with an exercise price of \$1.10, and 2,000 were issued with an exercise price of \$0.99.

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.