

SIEGEL RICHARD W  
Form 4  
July 24, 2012

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
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 \*  
SIEGEL RICHARD W

2. Issuer Name and Ticker or Trading Symbol  
NANOPHASE TECHNOLOGIES CORPORATION [NANX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

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

Director  10% Owner  
 Officer (give title below)  Other (specify below)

1319 MARQUETTE DRIVE

07/20/2012

(Street)

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

ROMEDEVILLE, IL 60446

(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		
Common Stock <sup>(1)</sup>	07/20/2012		X	128,870	A \$ 0.33	389,838 <sup>(2)</sup>	D

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

**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 control number.**

SEC 1474 (9-02)

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

Edgar Filing: SIEGEL RICHARD W - Form 4

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)
Stock Option (right to buy)	\$ 3.78					11/25/2003 <sup>(3)</sup> 11/25/2012	Common Stock 2,000
Stock Option (right to buy)	\$ 5.07					06/26/2004 <sup>(3)</sup> 06/26/2013	Common Stock 2,000
Stock Option (right to buy)	\$ 1.36					01/31/2014 <sup>(3)</sup> 01/31/2021	Common Stock 10,000
Deferred Common Stock	<sup>(4)</sup>					<sup>(5)</sup> <sup>(5)(6)</sup>	Common Stock 20,030
Stock Appreciation Right <sup>(7)</sup>	<sup>(7)</sup>					<sup>(7)</sup> <sup>(7)</sup>	Common Stock 14,000

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SIEGEL RICHARD W 1319 MARQUETTE DRIVE ROMEONVILLE, IL 60446		X		

### Signatures

By Jess Jankowski under UPA for Richard W. Siegel 07/24/2012

\_\_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).
- The reporting person previously reported shares purchased upon exercise of subscription rights issued pro rata to holders of the issuer's common stock (the "Common Stock") as of the close of business on June 13, 2012 (the "Record Date"), to purchase 0.342 shares of
- (1) Common Stock for each one share of Common Stock owned as of the close of business on the Record Date at a subscription price of \$0.33 per full share under the basic subscription privilege of the issuer's rights offering. The reporting person also exercised his over-subscription privilege under the rights offering, purchasing 128,870 additional shares of Common Stock at the same \$0.33 price.

## Edgar Filing: SIEGEL RICHARD W - Form 4

- (2) The reporting person's shares have been adjusted to reflect a gift of stock on 12/12/2006 which was properly reported on a Form 4 filing but not accounted for in subsequent share holding disclosures.
- (3) Subject to certain rights and restrictions, beginning on this date, options vest in three equal annual installments.
- (4) Each share of deferred common stock represents a right to receive one share of common stock.
- (5) The deferred common stock becomes payable upon the reporting person's termination of service as a director of the Company.
- (6) 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.

- The stock appreciation right becomes payable upon the reporting person's termination of service as a director of the Company. 2,000 were issued 4/8/2009 at a conversion price of \$0.90, 2,000 were issued 7/1/2009 at a conversion price of \$1.05, 2,000 were issued 10/1/2009 at a conversion price of \$1.18, 2,000 were issued 1/4/2010 at a conversion price of \$0.84, 2,000 were issued 4/1/2010 at a conversion price of \$1.85, 2,000 were issued 7/1/2010 at a conversion price of \$1.10, and 2,000 were issued 10/1/2010 at a conversion price of \$0.99.
- (7)

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.