

NANOPHASE TECHNOLOGIES CORPORATION  
 Form 4  
 September 23, 2008

**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

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**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 \*  
**JANKOWSKI JESS**

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

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)  
 Director  10% Owner  
 Officer (give title below)  Other (specify below)  
 Acting CEO, VP, CFO

(Last) (First) (Middle)  
**1319 MARQUETTE DRIVE**  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**09/23/2008**

**ROMEOVILLE, IL 60446**  
 (City) (State) (Zip)

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

**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 Ownership (Instr. 4)
				(A) or (D) Code V Amount (D) Price			
Common Stock	09/23/2008		P	4,200 A \$ 1.55	7,058	D	
Common Stock	09/23/2008		P	4,400 A \$ 1.6	11,458	D	
Common Stock	09/23/2008		P	1,400 A \$ 1.63	12,858	D	
Common Stock					1,000	I	Spouse's IRA

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)	8. Amount or Number of Shares
Common Stock (right to buy)	\$ 3.8125					07/31/1999 <sup>(1)</sup> 07/31/2008	Common Stock	11,600
Common Stock (right to buy)	\$ 7.6875					05/24/2001 <sup>(2)</sup> 05/24/2010	Common Stock	21,775
Common Stock (right to buy)	\$ 10.875					01/26/2002 <sup>(2)</sup> 01/26/2011	Common Stock	13,000
Common Stock (right to buy)	\$ 7.0625					02/28/2002 <sup>(2)</sup> 02/28/2011	Common Stock	13,000
Common Stock (right to buy)	\$ 6.65					01/03/2003 <sup>(2)</sup> 01/03/2012	Common Stock	20,000
Common Stock (right to buy)	\$ 3.66					03/24/2004 <sup>(2)</sup> 03/24/2013	Common Stock	18,000
Common Stock	\$ 5.55					10/11/2005 <sup>(2)</sup> 10/11/2014	Common Stock	11,000

