

# DIONEX CORP /DE

Reported by  
**PLOHETSKI JOHN**

## FORM 4/A

(Amended Statement of Changes in Beneficial Ownership)

Filed 12/09/09 for the Period Ending 10/26/09

Address	1228 TITAN WAY P O BOX 3603 SUNNYVALE, CA 94086-3603
Telephone	4087370700
CIK	0000708850
Symbol	DNEX
SIC Code	3823 - Industrial Instruments for Measurement, Display, and Control of Process Variables; and Related Products
Industry	Scientific & Technical Instr.
Sector	Technology
Fiscal Year	06/30

# FORM 4

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

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

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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(f) of the  
Investment Company Act of 1940

<b>1. Name and Address of Reporting Person *</b>  <b>Plohetski John</b> <small>(Last) (First) (Middle)</small>  <b>1228 TITAN WAY</b> <small>(Street)</small>  <b>SUNNYVALE, CA 94085</b> <small>(City) (State) (Zip)</small>	<b>2. Issuer Name and Ticker or Trading Symbol</b>  <b>DIONEX CORP /DE [ DNEK ]</b>  <b>3. Date of Earliest Transaction (MM/DD/YYYY)</b>  <b>10/26/2009</b>  <b>4. If Amendment, Date Original Filed (MM/DD/YYYY)</b>  <b>10/26/2009</b>	<b>5. Relationship of Reporting Person(s) to Issuer (Check all applicable)</b>  <input type="checkbox"/> Director <span style="float:right"><input type="checkbox"/> 10% Owner</span> <input checked="" type="checkbox"/> <b>X</b> Officer (give title below) <span style="float:right"><input type="checkbox"/> Other (specify below)</span> <b>Vice President</b>  <b>6. Individual or Joint/Group Filing (Check Applicable Line)</b>  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
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**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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	12/8/2009		M		600	A	\$39.4710	1410	D	
Common Stock	12/8/2009		S		600	D	\$71.7363	810	D	

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	V	(A)	(D)	Date Exercisable	Expiration Date				
Non-Qualified Stock Option	\$39.4710	12/8/2009		X		600	7/29/2007	7/28/2013	Common Stock	600	\$39.4710	35670	D	

**Explanation of Responses:**

**Reporting Owners**

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>Plohetski John 1228 TITAN WAY SUNNYVALE, CA 94085</b>			<b>Vice President</b>	

**Signatures**

/s/ Craig A. McCollam for John Plohetski

12/9/2009

\*\* 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.

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