FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     COOPER JANET KATHERINE						2. Issuer Name and Ticker or Trading Symbol LENNOX INTERNATIONAL INC [ LII ]								(Che	elationship eck all app C Direc	icable)	porting Person(s) to Issuer ) 10% Owner			
(Last) 2140 LA		(First)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 10/03/2011									Office belov	er (give title r)		Other (s below)	pecify	
(Street) RICHAR (City)		ΓX (State)	_   4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person								
(City)			(Zip)	on-Der	ivativ	e Se	curit	ies A		uired	Dis	nosed o	of or	Ren	eficiall	v Owne	d	—		
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date			saction	ction 2A. Deemed Execution Date,		<u>,</u>	3. 4. Securitie Disposed Code (Instr.		ties Acquired (A) or I Of (D) (Instr. 3, 4 a		(A) or	5. Amo Securi Benefi Owned	unt of ies cially Following	Form (D) o	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership				
							İ	Code	v	Amount	(/	A) or D)	Price	Transa	Reported Transaction(s) (Instr. 3 and 4)		[	(Instr. 4)		
Common Stock, Par Value \$0.01 Per Share 10/03/					3/201	/2011		٦	M		2,000		Α	\$18.21	5 3	31,180		D		
Common Stock, Par Value \$0.01 Per Share 10/03/3				3/201	/2011		T	S <sup>(1)</sup>		2,000		D	\$25.6	7 2	29,180		D			
			Table II									osed of, convertil				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transacti Date (Month/Day/				Date, Transa Code (		of Deri Sec Acq (A) o Disp of (I	of Ex		i. Date Exercisal Expiration Date Month/Day/Year			7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		Security	8. Price o Derivative Security (Instr. 5)		e s ully	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Da: Ex	ite ercisabl		Expiration Date	Title		Amount or Number of Shares					
Non- qualified Stock Option (Right to Buy)	\$18.215	10/03/2011			М			2,000	12	/10/2005	5(2)	12/10/2011	Sto Pa Val \$0. Pe	ar lue .01	2,000	\$0	2,000	)	D	

## **Explanation of Responses:**

- 1. This sale was effected pursuant to a Rule 10b5-1 trading plan.
- 2. One third of the option became exercisable in each of the three anniversary dates following the date of grant (12/10/04), and became fully exercisable on 12/10/07.

Attorney-in-fact pursuant to the power of attorney dated May 12, 2010.

/s/ Robert L. Villasenor, attorney-in-fact for Ms. Janet

10/05/2011

Katherine Cooper

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.

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 Number.