FLIR SYSTEMS INC

Check this box

if no longer

Section 16.

subject to

Form 4

August 11, 2008

FORM 4

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

OMB

OMB APPROVAL

Number:

3235-0287

Expires:

January 31, 2005

0.5

burden hours per

response...

Estimated average

10% Owner

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 4 or Form 5 obligations may continue. See Instruction

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

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 CARTER JOHN D Issuer Symbol FLIR SYSTEMS INC [FLIR] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction X_ Director (Month/Day/Year)

27700A SW PARKWAY AVENUE 08/08/2008

> (Street) 4. If Amendment, Date Original Filed(Month/Day/Year)

Officer (give title Other (specify below) 6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

WILSONVILLE, OR 97070

(City)	(State)	(Zip) Tab	ole I - Non-	Derivative	Secu	rities Acquir	ed, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securition Dispose (Instr. 3, 4)	ed of	` ′	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	08/08/2008		M	48,000	A	\$ 11.13	68,833	D	
Common Stock	08/08/2008		S	48,000	D	\$ 38.8758	20,833	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)

Edgar Filing: FLIR SYSTEMS INC - 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. Transactio Code (Instr. 8)	5. Number of or 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 Amou Underlying Secur (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Am or Num of S
Non-Qualified Stock Option (right to buy)	\$ 11.13	08/08/2008		M	48,000	04/21/2004	04/21/2014	Common Stock	48
Non-Qualified Stock Option (right to buy)	\$ 12.87					04/20/2005	04/20/2015	Common Stock	48
Non-Qualified Stock Option (right to buy)	\$ 12.91					04/26/2006	04/26/2016	Common Stock	20
Non-Qualified Stock Option (right to buy)	\$ 20.75					05/01/2007	05/01/2017	Common Stock	20
Non-Qualified Stock Option (right to buy)	\$ 34.31					04/28/2008	04/28/2018	Common Stock	11

Reporting Owners

Reporting Owner Name / Address	Relationships					
Reporting Owner Frame / Francess	Director	10% Owner	Officer	Other		
CARTER JOHN D 27700A SW PARKWAY AVENUE WILSONVILLE, OR 97070	X					

Signatures

David A. Muessle, Attorney-in-fact for John D.

Carter 08/11/2008

**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).

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.

Reporting Owners 2