FLIR SYSTEMS INC Form SC 13G/A February 06, 2009 CUSIP NO. 302445101

13G

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 11)*

> FLIR Systems, Inc. (Name of Issuer)

Common Stock, \$0.01 par value (Title of Class of Securities)

302445101

(CUSIP Number)

December 31, 2008 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- X Rule 13d-1(b)
- o Rule 13d-1(c)
- o Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1.	NAMES OF REPORTING PERSONS.		
	Franklin Resources, Inc.		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF	F A GROUP	
	(a) (b) X		
3.	SEC USE ONLY		

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5. SOLE VOTING POWER

(See Item 4)

6. SHARED VOTING POWER

(See Item 4)

7. SOLE DISPOSITIVE POWER

(See Item 4)

(See Item 4)

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

7,900,193

- 10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

5.7%

12. TYPE OF REPORTING PERSON

HC, CO (See Item 4)

CUSIP NO.	302445101	13G	Page 3 of 14
1.	NAMES OF REPORTING PERSONS.		
	Charles B. Johnson		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A	GROUP	
	(a) (b) X		
3.	SEC USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION		
	USA		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:			

5. SOLE VOTING POWER

(See Item 4)

6. SHARED VOTING POWER

(See Item 4)

7. SOLE DISPOSITIVE POWER

(See Item 4)

(See Item 4)

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

7,900,193

- 10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

5.7%

12. TYPE OF REPORTING PERSON

HC, IN (See Item 4)

CUSIP NO.	. 302445101	13G	Page 4 of 14
1.	NAMES OF REPORTING PERSONS.		
1.	Rupert H. Johnson, Jr.		
2.	CHECK THE APPROPRIATE BOX IF A MEMBER OF A	GPOUR	
2.	(a)		
	(b) X		
3.	SEC USE ONLY		
4.	CITIZENSHIP OR PLACE OF ORGANIZATION		
	USA		

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5. SOLE VOTING POWER

(See Item 4)

6. SHARED VOTING POWER

(See Item 4)

7. SOLE DISPOSITIVE POWER

(See Item 4)

(See Item 4)

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

7,900,193

- 10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

5.7%

12. TYPE OF REPORTING PERSON

HC, IN (See Item 4)

CUSIP NO.	30244510	1 1.	3G	Page 5 of 14
1.	NAMES O	F REPORTING PERSONS.		
	Franklin A	dvisers, Inc.		
2.	CHECK TI	IE APPROPRIATE BOX IF A MEMBER OF A C	GROUP	
	(a) (b) X			
3.	SEC USE (DNLY		
4.	CITIZENS	HIP OR PLACE OF ORGANIZATION		
	California			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:				
	5.	SOLE VOTING POWER		
		7,641,605		
	6.	SHARED VOTING POWER		
		0		
	7.	SOLE DISPOSITIVE POWER		
		7,641,605		

	0
9.	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	7,641,605
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES o
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	5.5%
12.	TYPE OF REPORTING PERSON
	IA, CO (See Item 4)

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Item 1.

(a) Name of Issuer