### **BRUKER CORP**

Form 4

February 28, 2008

### FORM 4

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

**OMB** 3235-0287

Estimated average

burden hours per

Check this box if no longer subject to

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

Number: January 31, Expires:

2005

0.5

**OMB APPROVAL** 

Section 16. Form 4 or Form 5 obligations may continue.

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

response...

See Instruction 1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person \* LAUKIEN JOERG C

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Symbol

BRUKER CORP [BRKR]

(Check all applicable)

(First)

(Street)

(Stata)

**MARKGRAFENSTRASSE 34** 

3. Date of Earliest Transaction (Month/Day/Year)

02/26/2008

\_X\_\_ Director \_X\_\_ 10% Owner \_\_Other (specify Officer (give title

(Middle)

6. Individual or Joint/Group Filing(Check

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

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

BADEN-BADEN, 2M D-76530

(City)	(State)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security	2. Transaction Date (Month/Day/Year)	Execution Date, if	3. 4. Securities Acquired (A) Transactioner Disposed of (D)			5. Amount of Securities	6. Ownership	7. Nature of Indirect			
(Instr. 3)		any Code (Instr. 3, 4 and 5) (Month/Day/Year) (Instr. 8)				Owned Direct ( Following or Indir	Form: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)			
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(I) (Instr. 4)			
Common Stock	02/26/2008		A	10,789,664	A	<u>(1)</u>	19,910,852	D			
Common Stock	02/26/2008		A	469,078	A	\$ 9.14	20,379,930	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: BRUKER CORP - Form 4

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transacti Code (Instr. 8)	ofNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			Amou Under Securi (Instr.	rlying	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
1	Director	10% Owner	Officer	Other			
LAUKIEN JOERG C							
MARKGRAFENSTRASSE 34	X	X					
BADEN-BADEN, 2M D-76530							

## **Signatures**

Joerg C. Laukien

02/28/2008

\*\*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).
- (1) Acquired in exchange for 18.75% of the share capital of Bruker BioSpin Invest AG in connection with the acquisition of the Bruker BioSpin Group by BRKR.

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.

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