LAUKIEN JOERG C

Form 4

February 14, 2007

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

OMB APPROVAL

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5 obligations

Check this box

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)

may continue.

See Instruction

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 BIOSCIENCES CORP

(Check all applicable)

[BRKR]

(Last) (First) (Middle)

(Street)

3. Date of Earliest Transaction

X Director Officer (give title below)

10% Owner Other (specify

UHLANDSTRASSE 10

02/12/2007

(Month/Day/Year)

Filed(Month/Day/Year)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

(I)

D

(Instr. 4)

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

ETTLINGEN

(City)

BRUCHHAUSEN, 2M D-76275

Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

(State)

(Zip)

4. Securities Acquired (A) 5. Amount of Transaction Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)

Securities Beneficially Owned Following Reported

7. Nature of Ownership Indirect Form: Direct (D) or Indirect

Beneficial Ownership (Instr. 4)

(A) or

Transaction(s) Price

(Instr. 3 and 4)

Code V Amount (D) Common 02/12/2007 S 1,955,000 9,113,168 Stock

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: LAUKIEN JOERG C - Form 4

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration D	ate	Amou	ınt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)	Bene
	Derivative		•		Securities	3		(Instr.	3 and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						(2.11541
					4, and 5)						
					i, and 3)						
									Amount		
						Data	Evaluation		or		
						Date Exercisable	Expiration Date	Title	Number		
									of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
LAUKIEN JOERG C							
UHLANDSTRASSE 10	X	X					
ETTLINGEN BRUCHHAUSEN, 2M D-76275							

Signatures

/s/ Joerg C. Laukien

02/13/2007

**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