#### LAUKIEN FRANK H

Form 4

March 18, 2010

### FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB** Number:

3235-0287

Expires:

January 31, 2005

0.5

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**OMB APPROVAL** 

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

may continue.

See Instruction

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)

1. Name and Address of Reporting Person \* 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading LAUKIEN FRANK H Issuer Symbol BRUKER CORP [BRKR] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) \_X\_\_ Director \_X\_\_ 10% Owner Other (specify X\_ Officer (give title C/O BRUKER CORPORATION, 40 03/17/2010 below) MANNING ROAD CEO/President (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

BILLERICA, MA 01821

(State)

(Zin)

(City)

(City)	(State)	Tab	le I - Non-l	Derivative S	ecurit	ies Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transactio	4. Securitie	_		5. Amount of Securities	6. Ownership	7. Nature of Indirect
(Instr. 3)	(Monda Day Tear)	any (Month/Day/Year)	Code (Instr. 8)	(Instr. 3, 4	,		Beneficially Owned	Form: Direct (D)	Beneficial Ownership
		(Wolldin Day Tear)	(Ilisti. 6)				Following Reported	or Indirect (I)	(Instr. 4)
					(A) or		Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
a			Code V	Amount	(D)	Price	(msu. 5 and 1)		
Common Stock	03/17/2010		P	100,000	A	\$ 14.36	38,749,445	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.

Person

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

#### Edgar Filing: LAUKIEN FRANK H - Form 4

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transaction	5. orNumber	6. Date Exerc Expiration D		7. Title a		8. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(	any (Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/		Underly Securitic (Instr. 3	ring es	Security (Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title N	lumber		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
. 9	Director	10% Owner	Officer	Othe			
LAUKIEN FRANK H C/O BRUKER CORPORATION 40 MANNING ROAD BILLERICA, MA 01821	X	X	CEO/President				

# **Signatures**

Frank H.

Laukien 03/18/2010

\*\*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.

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