

BROOKS AUTOMATION INC  
 Form 4  
 October 28, 2005

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**GENTILCORE JAMES**

2. Issuer Name and Ticker or Trading Symbol  
**BROOKS AUTOMATION INC  
 [BRKS]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
**10/26/2005**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**President & COO**

**C/O BROOKS AUTOMATION, INC., 15 ELIZABETH DRIVE**

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_ Form filed by More than One Reporting Person

**CHELMSFORD, MA 01824**

(City) (State) (Zip)

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	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 Ownership (Instr. 4)	
				(A) or (D)	Price			
				Code	V	Amount		
Common Stock	10/26/2005		A		3,446	A	\$ 0.01	D
Common Stock	10/26/2005		A		12,500	A	\$ 0.01	D
Common Stock	10/26/2005		A		1,376	A	\$ 0.01	I
							By 401(k) Plan	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form**

SEC 1474 (9-02)

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)

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. Transaction Code (Instr. 8)	5. Number of 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 Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares			
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 10.13	10/26/2005		A		83,250		(3)	12/13/2012	Common Stock	83,250
Stock Option (Right to Buy)	\$ 7.75	10/26/2005		A		7,770		(5)	04/16/2013	Common Stock	7,770
Stock Option (Right to Buy)	\$ 17.34	10/26/2005		A		18,870		(7)	04/28/2014	Common Stock	18,870
Stock Option (Right to Buy)	\$ 15.51	10/26/2005		A		83,250		(9)	12/30/2014	Common Stock	83,250
Stock Option (Right to Buy)	\$ 12.69	10/26/2005		A		25,000		(11)	10/26/2012	Common Stock	25,000

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GENTILCORE JAMES C/O BROOKS AUTOMATION, INC. 15 ELIZABETH DRIVE CHELMSFORD, MA 01824			President & COO	

## Signatures

/s/ Lynda M. Avallone as Attorney-in-Fact for James E.  
Gentilcore

10/28/2005

\_\_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) Received in exchange for 3,105 shares of Helix Technology Corporation common stock in connection with the merger of Helix Technology Corporation and a wholly-owned subsidiary of Brooks Automation, Inc. (the "Merger"). On the effective date of the Merger, the closing price of Helix Technology Corporation's common stock was \$13.96 per share, and the closing price of Brooks Automation, Inc.'s common stock was \$12.69 per share.
- (2) Received in the Merger in exchange for 1,240 shares of Helix Technology Corporation common stock.
- (3) Received in the Merger in exchange for a stock option to acquire Helix Technology Corporation common stock granted on December 13, 2002. This option becomes exercisable with respect to 25% of such shares subject to the option on each anniversary of the date of grant.
- (4) Received in the Merger in exchange for a stock option to acquire 75,000 shares of Helix Technology Corporation common stock for \$11.2350 per share.
- (5) Received in the Merger in exchange for a stock option to acquire Helix Technology Corporation common stock granted on April 16, 2003. This option becomes exercisable with respect to 25% of such shares subject to the option on each anniversary of the date of grant.
- (6) Received in the Merger in exchange for a stock option to acquire 7,000 shares of Helix Technology Corporation common stock for \$8.5950 per share.
- (7) Received in the Merger in exchange for a stock option to acquire Helix Technology Corporation common stock granted on April 28, 2004. This option becomes exercisable with respect to 25% of such shares subject to the option on each anniversary of the date of grant.
- (8) Received in the Merger in exchange for a stock option to acquire 17,000 shares of Helix Technology Corporation common stock for \$19.2450 per share.
- (9) Received in the Merger in exchange for a stock option to acquire Helix Technology Corporation common stock granted on December 30, 2004. This option becomes exercisable with respect to 25% of such shares subject to the option on each anniversary of the date of grant.
- (10) Received in the Merger in exchange for a stock option to acquire 75,000 shares of Helix Technology Corporation common stock for \$17.2150 per share.
- (11) This option becomes exercisable with respect to 1/16 of the shares subject to the option every three months following the date of grant, such that the option becomes fully exercisable as of 48 months following the date of grant.
- (12) No amount was paid upon grant of the option. The reporting person will pay for the shares upon exercise of the option pursuant to the price listed in Column 2.

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.