AMTECH SYSTEMS INC

Form 4

February 26, 2007

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB

3235-0287 Number:

OMB APPROVAL

January 31, Expires: 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

may continue. See Instruction

(Middle)

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).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * Hoekstra Brian L

2. Issuer Name and Ticker or Trading Symbol

AMTECH SYSTEMS INC [ASYS]

5. Relationship of Reporting Person(s) to

Issuer

(First)

3. Date of Earliest Transaction

(Check all applicable)

C/O AMTECH SYSTEMS,

(Month/Day/Year)

02/19/2007

X_ Director 10% Owner Officer (give title Other (specify below)

INC., 131 SOUTH CLARK DR. (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

TEMPE, AZ 85281

(City) (State) (Zip)

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

1.Title of Security (Instr. 3)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (I) Ownership (Instr. 4) (Instr. 4)

(A) or Code V Amount (D) Price

Reported Transaction(s) (Instr. 3 and 4)

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)

1. Title of Derivative Conversion Security or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year) Execution Date, if any

4. 5. Number Transaction of Derivative Expiration Date Code Securities

6. Date Exercisable and (Month/Day/Year)

7. Title and Amount of **Underlying Securities** (Instr. 3 and 4)

Edgar Filing: AMTECH SYSTEMS INC - Form 4

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr.	8)	Acquired (A) or Disposed (D) (Instr. 3, and 5)	d of				
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option to purchase \$.01 par value Common Stock	\$ 7.3	02/19/2007		A		6,000		02/19/2008	02/19/2017(1)	\$.01 Par Value Common Stock	6,000

Reporting Owners

Reporting Owner Name / Address	Keiationsinps						
	Director	10% Owner	Officer	Other			

Hoekstra Brian L C/O AMTECH SYSTEMS, INC. 131 SOUTH CLARK DR. TEMPE, AZ 85281



Signatures

Brian Hoekstra 02/22/2007

**Signature of 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) One-third of the stock options granted vest and become excercisable on each of the first three anniversaries of the grant date.
- (2) Price omitted because the transaction is an option grant.

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