

KING ROBERT F  
Form 4  
December 11, 2012

**FORM 4**

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

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

## OMB APPROVAL

OMB  
Number: 3235-0287  
Expires: January 31,  
2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
KING ROBERT F

2. Issuer Name and Ticker or Trading  
Symbol  
AMTECH SYSTEMS INC [asys]

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

(Last) (First) (Middle)  
C/O AMTECH SYSTEMS INC, 131  
SOUTH CLARK DRIVE

3. Date of Earliest Transaction  
(Month/Day/Year)  
12/11/2012

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

(Street)

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

6. Individual or Joint/Group Filing(Check  
Applicable Line)

TEMPE, AZ 85281

☒ Form filed by One Reporting Person  
☐ Form filed by More than One Reporting  
Person

(City) (State) (Zip)

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

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
|                                       |                                         |                                                             |                                      | (A)<br>or<br>(D)                                                           |                                                                                                                    |                                                                      |                                                                   |
|                                       |                                         |                                                             | Code                                 | V                                                                          | Amount                                                                                                             |                                                                      | Price                                                             |

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  
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SEC 1474  
(9-02)

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

| 1. Title of<br>Derivative Security<br>(Instr. 3) | 2. Conversion<br>or Exercise | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any | 4. Transaction<br>Code | 5. Number<br>of Derivative<br>Securities | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount<br>of Underlying<br>Securities |
|--------------------------------------------------|------------------------------|-----------------------------------------|-----------------------------------------|------------------------|------------------------------------------|----------------------------------------------------------------|----------------------------------------------------|
|--------------------------------------------------|------------------------------|-----------------------------------------|-----------------------------------------|------------------------|------------------------------------------|----------------------------------------------------------------|----------------------------------------------------|

## Edgar Filing: KING ROBERT F - Form 4

|                                                                     | Price of<br>Derivative<br>Security | (Month/Day/Year) | (Instr. 8) | Acquired<br>(A) or<br>Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) |       |     |                     |                    |                                                                  | (Instr. 3 and 4)                       |
|---------------------------------------------------------------------|------------------------------------|------------------|------------|---------------------------------------------------------------------|-------|-----|---------------------|--------------------|------------------------------------------------------------------|----------------------------------------|
|                                                                     |                                    |                  | Code       | V                                                                   | (A)   | (D) | Date<br>Exercisable | Expiration<br>Date | Title                                                            | Amount<br>or<br>Number<br>of<br>Shares |
| Amtech<br>Systems, Inc.<br>Non-Employee<br>Director Stock<br>Option | \$ 2.95                            | 12/11/2012       | A          |                                                                     | 6,000 |     | <u>(1)</u>          | 12/11/2012         | Amtech<br>Systems,<br>Inc. \$.01<br>par value<br>common<br>stock | 6,000                                  |

## Reporting Owners

| Reporting Owner Name / Address                                                      | Relationships |           |         |       |
|-------------------------------------------------------------------------------------|---------------|-----------|---------|-------|
|                                                                                     | Director      | 10% Owner | Officer | Other |
| KING ROBERT F<br>C/O AMTECH SYSTEMS INC<br>131 SOUTH CLARK DRIVE<br>TEMPE, AZ 85281 | X             |           |         |       |

## Signatures

Robert T. Hass on behalf of Robert King by Power of Attorney

12/11/2012

**\*\*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) One-third of the stock option granted vest on each of the first three anniversaries of the grant date.
- (2) Price omitted because the transaction is a grant of a stock option.
- (3) This is the number of derivative securities, with the same terms and conditions, following the reported transaction. Total of all derivative securities, with different terms and conditions, held following the reported transaction is 37,000.

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.