

Pentinga Fokko  
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  
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2005  
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burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Pentinga Fokko

(Last) (First) (Middle)

TEMPRESS SYSTEMS,  
B.V., RADEWEG 31

(Street)

VAASSEN, P7 8171 MD

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol

AMTECH SYSTEMS INC [asys]

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

12/11/2012

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

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

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

President and CEO

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

**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) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
|                                       |                                         |                                                             | Code                                 | V                                                                          | Amount                                                                                                             | (D)                                                                  | Price                                                             |

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

**Persons who respond to the collection of  
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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<br>Security | 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 of<br>Derivative<br>Securities | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount of<br>Underlying Securities<br>(Instr. 3 and 4) |
|---------------------------------------|------------------------------|-----------------------------------------|-----------------------------------------|------------------------|------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------|
|---------------------------------------|------------------------------|-----------------------------------------|-----------------------------------------|------------------------|------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------|

## Edgar Filing: Pentinga Fokko - Form 4

| (Instr. 3)                                                | Price of<br>Derivative<br>Security | (Month/Day/Year) | (Instr. 8) | Acquired (A)<br>or Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | Code | V | (A)    | (D) | Date<br>Exercisable | Expiration<br>Date | Title                                                            | Amount<br>or<br>Number<br>of Shares |
|-----------------------------------------------------------|------------------------------------|------------------|------------|------------------------------------------------------------------|------|---|--------|-----|---------------------|--------------------|------------------------------------------------------------------|-------------------------------------|
| Amtech<br>Systems,<br>Inc.<br>Employee<br>Stock<br>Option | \$ 2.95                            | 12/11/2012       |            |                                                                  | A    |   | 50,000 |     | (1)                 | 12/11/2022         | Amtech<br>Systems,<br>Inc. \$.01<br>par value<br>common<br>stock | 50,000                              |

## Reporting Owners

| Reporting Owner Name / Address                                                | Relationships |           |                   |       |
|-------------------------------------------------------------------------------|---------------|-----------|-------------------|-------|
|                                                                               | Director      | 10% Owner | Officer           | Other |
| Pentinga Fokko<br>TEMPRESS SYSTEMS, B.V.<br>RADEWEG 31<br>VAASSEN, P7 8171 MD | X             |           | President and CEO |       |

## Signatures

Robert T. Hass on behalf of Fokko Pentinga 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-fourth of the stock option granted vest on each of the first four 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 196,875.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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