Pentinga Fokko Form 4 December 19, 2011

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

OMB 3235-0287 Number:

OMB APPROVAL

Check this box if no longer subject to Section 16. Form 4 or

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

January 31, Expires: 2005 Estimated average burden hours per

Form 5 obligations may continue.

See Instruction

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

response... 0.5

1(b).

Stock

(Print or Type Responses)

1. Name and Address of Reporting Person ** Pentinga Fokko			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)		(Middle)	3. Date of Earliest Transaction	(Shook all applicable)		
TEMPRESS SYSTEMS, B.V., RADEWEG 31			(Month/Day/Year) 12/15/2011	_X_ Director 10% Owner _X_ Officer (give title Other (specify below) President		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
VAASSEN, P7 8171 MD			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State) (Z	Zip) Table	I - Non-De	rivative Se	curities A	Acquired, Disposed of	f, or Beneficial	ly 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. Securiti n(A) or Dis (D) (Instr. 3, 4	posed of and 5) (A) or		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Restricted	12/15/2011		A	15,000	A (1	38,750	D	

(3)

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)

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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 or 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)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Options	\$ 7.98	12/15/2011		A	85,000	(3)	12/15/2021	Common Stock	85,000

Reporting Owners

Reporting Owner Name / Address	Relationships						
•	Director	10% Owner	Officer	Other			
Pentinga Fokko							
TEMPRESS SYSTEMS, B.V.	X		President				
RADEWEG 31	Λ		President				
VAASSEN, P7 8171 MD							

Signatures

Robert T. Hass on behalf of Fokko Pentinga by Power of Attorney 12/19/2011

**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) Price omitted because transaction is a grant of restricted stock.
- (2) Price omitted because the transaction is a grant of a stock option.
- (3) The restricted stock and stock options vest in 4 equal installments beginning on December 15, 2012.

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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