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

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

March 7, 2013 Date of Report (Date of earliest event reported)

Amtech Systems, Inc. (Exact name of registrant as specified in its charter)

86-0411215
ployer Identification No.
85281
(Zip Code)
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Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

[] Written communications pursuant to Rule 425 under Securities Act (17 CFR 230.425)

[] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Section 5 - Corporate Governance and Management

Item 5.07 Submission of Matters to a Vote of Security Holders.

On March 7, 2013, Amtech Systems, Inc. (the "Company") held its Annual Meeting of Shareholders. The shareholders considered three proposals, each of which are described in detail in the Company's definitive proxy statement dated January 23, 2013. The total number of shares represented in person or by proxy was 7,236,597 or 75.9 percent of the 9,539,234 shares eligible to vote. The results of the votes are as follows:

Proposal 1 - Election of directors

The individuals listed below received the highest number of affirmative votes of the outstanding shares of the Company's common stock present or represented by proxy and voting at the Annual Meeting and were elected at the Annual Meeting to serve a one-year term on the Board of Directors.

	For	Votes Withheld	Broker Non-Votes
Jong S. Whang	2,808,904	128,663	4,299,230
Fokko Pentinga	2,811,871	125,401	4,299,230
Michael Garnreiter	2,197,208	740,164	4,299,230
Alfred W. Giese	2,264,292	672,980	4,299,230
Egbert J. G. Goudena	2,264,755	672,692	4,299,230
Robert F. King	2,264,046	673,226	4,299,230

Proposal 2 - Ratification of the appointment of Mayer Hoffman McCann P.C as the Company's independent registered public accounting firm for fiscal year 2013

The shareholders ratified the appointment of Mayer Hoffman McCann P.C. as the Company's independent registered public accounting firm for fiscal year 2013.

			Broker Non-
For	Against	Abstain	Votes
6,824,635	92,643	319,319	0

Proposal 3 - Advisory vote to approve named executive officer compensation

The shareholders approved, on an advisory basis, the compensation of the named executive officers.

			Broker
For	Against	Abstain	Non-Votes
2,154,718	747,884	34,765	4,299,230

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AMTECH SYSTEMS, INC.

Date: March 11, 2013

By: /s/ Bradley C. Anderson

Name: Bradley C. Anderson Title: Executive Vice President & Chief Financial Officer