

Marnick Samantha J.
Form 4
May 10, 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
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(Print or Type Responses)

1. Name and Address of Reporting Person *
Marnick Samantha J.

2. Issuer Name **and** Ticker or Trading
Symbol
Spirit AeroSystems Holdings, Inc.
[SPR]

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

(Last) (First) (Middle)
C/O SPIRIT AEROSYSTEMS
HOLDINGS, INC., 3801 SOUTH
OLIVER

3. Date of Earliest Transaction
(Month/Day/Year)
05/08/2012

____ Director ____ 10% Owner
____X____ Officer (give title below) ____ Other (specify below)
SVP, Corp. Admin. and HR

(Street)
WICHITA, KS 67210

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

6. Individual or Joint/Group Filing(Check
Applicable Line)
____X____ 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 Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Class A Common Stock	05/08/2012		S	(A) or (D) 6,793 (1) D 24.58 (2)	\$ 28,004	D	
Class A Common Stock	05/08/2012		A	14,558 (3) A \$ 0	42,562	D	

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

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information contained in this form are not
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SEC 1474
(9-02)

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 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 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)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following the Reported Transaction (Instr. 10)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

Marnick Samantha J.
C/O SPIRIT AEROSYSTEMS HOLDINGS, INC.
3801 SOUTH OLIVER
WICHITA, KS 67210

SVP, Corp. Admin. and HR

Signatures

/s/ Joseph T. Boyle, as attorney-in-fact for Samantha J.
Marnick

05/10/2012

 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).

Includes approximately 2,620 shares that were sold by the Reporting Person to generate cash to provide to the Issuer with which the
(1) Issuer may satisfy its withholding tax obligations in connection with the vesting of shares granted to the Reporting Person under the Issuer's Long-Term Incentive Plan.

The price reported reflects a weighted average price. This transaction was executed in multiple trades at pricing ranging from \$24.50 to
(2) \$24.74. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the Issuer or a security holder of the Issuer full information regarding the number of shares and prices at which the transaction was effected.

(3) Restricted stock award. These shares will vest annually at a rate of 33% beginning on May 8, 2014, if the Reporting Person continues to be employed by the Issuer or any of its subsidiaries on each annual vesting date.

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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