Spirit AeroSystems Holdings, Inc.
Form 3
April 30, 2008

FORM 3

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

OMB APPROVAL

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INITIAL STATEMENT OF 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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Â Pilla John A

(Last) (First) (Middle)

C/O SPIRIT AEROSYSTEMS HOLDINGS, INC.,Â 3801 SOUTH OLIVER

(Street)

WICHITA,Â KSÂ 67210

(City) (State) (Zip)

2. Date of Event Requiring Statement (Month/Day/Year)
04/22/2008

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

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer _____ Other
(give title below) (specify below)
SVP, Chief Technology Officer

5. 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

Table I - Non-Derivative Securities Beneficially Owned

1.Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)

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

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of			

				Shares		or Indirect (I) (Instr. 5)	
Class B Common Stock	Â (5)	Â (1)	Class A Common Stock	16,854	$ (2)	D	Â
Class B Common Stock	02/22/2009(3)	Â (1)	Class A Common Stock	3,073	$ (4)	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Pilla John A C/O SPIRIT AEROSYSTEMS HOLDINGS, INC. 3801 SOUTH OLIVER WICHITA,Â KSÂ 67210	Â	Â	Â SVP, Chief Technology Officer	Â

Signatures

/s/ Jonathan A. Greenberg, as attorney-in-fact for John A. Pilla	04/30/2008
**Signature of Reporting Person	Date

Explanation of Responses:

***** If the form is filed by more than one reporting person, *see* Instruction 5(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) No expiration.

(2) Each share of class B common stock, par value $0.01, of the issuer (the "Class B Common Stock") is convertible at any time, at the option of the holder, into one share of class A common stock, par value $0.01, of the issuer (the "Class A Common Stock").

(3) This Class B Common Stock will vest on February 22, 2009 if the recipient of such shares continues to be employed by the issuer or any of its subsidiaries at that time.

(4) After vesting of such shares as described in footnote 3, each share of Class B Common Stock is convertible at any time, at the option of the holder, into one share of class A common stock.

(5) All shares fully vested and convertible at any time at the option of the holder, into one share of Class A Common Stock.

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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