Spirit AeroSystems Holdings, Inc. Form SD May 31, 2018

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

FORM SD

Specialized Disclosure Report

Spirit AeroSystems Holdings, Inc. (Exact name of registrant as specified in its charter)

Delaware 001-33160 20-2436320 (State of incorporation) (Commission File Number) (I.R.S. Employer Identification No.)

3801 South Oliver Wichita, Kansas 67210 (Address of principal executive offices) (Zip code)

Kristin Miller (316) 526-9000

(Name and telephone number, including area code, of the person to contact in connection with this report)

Check the appropriate box to indicate the rule pursuant to which this form is being filed, and provide the period to which the information in this form applies:

ý Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, 2017.

Section 1 - Conflict Minerals Disclosure

Item 1.01 Conflict Minerals Disclosure and Report

Conflict Minerals Disclosure

This Specialized Disclosure Report on Form SD of Spirit AeroSystems Holdings, Inc. (the "Company") is filed pursuant to Rule 13p-1 promulgated under the Securities Exchange Act of 1934, as amended, for the reporting period January 1, 2017, to December 31, 2017.

A copy of the Company's Conflict Minerals Report is filed as Exhibit 1.01 hereto and is publicly available at http://investor.spiritaero.com/Docs.

Item 1.02 Exhibit

As specified in Section 2, Item 2.01 of this Form SD, a copy of the Company's Conflict Minerals Report is filed as Exhibit 1.01 hereto.

Section 2 - Exhibits

Item 2.01 Exhibits

The following exhibit is filed as part of this report:

Exhibit No. Description

Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form SD

7

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 duly authorized undersigned.

SPIRIT AEROSYSTEMS HOLDINGS, INC.

Signature Title Date

/s/ Ron Rabe Senior Vice President - Operations May 31, 2018

Ron Rabe

Exhibit Index

Exhibit No. Description

1.01 Conflict Minerals Report of Spirit AeroSystems Holdings, Inc.

4