



**Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

(b) On July 22, 2011, Mr. James Welch, a Director of Spirit AeroSystems Holdings, Inc. (the Company), informed the Company of his intention to resign from the Board of Directors of the Company, as a result of his acceptance of an appointment as the Chief Executive Officer of YRC Worldwide, Inc. Mr. Welch's resignation will take effect immediately.

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**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.

**SPIRIT AEROSYSTEMS HOLDINGS, INC.**

Date: July 27, 2011

By: */s/ Michelle A. Russell*

Name: Michelle A. Russell

Title: Senior Vice President, General  
Counsel  
and Secretary