

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

DIVISION OF CORPORATION FINANCE

May 8, 2012

Richard J. Poulton Chief Financial Officer AAR Corp. One AAR Place 1100 N. Wood Dale Road Wood Dale, Illinois 60191

> Re: AAR Corp. Form 10-K for the year ended May 31, 2011 Filed July 13, 2011 File No. 001-06263

> > Form 10-Q for the quarterly period ended February 29, 2012 Filed March 26, 2012 File No. 001-06263

Dear Mr. Poulton:

We have completed our review of your filings. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filings and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ David R. Humphrey

David R. Humphrey Accounting Branch Chief