

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

December 12, 2012

Via E-mail
Ms. Deanna H. Lund
Executive Vice President and CFO
Kratos Defense & Security Solutions, Inc.
4820 Eastgate Mall
San Diego, CA 92121

Re: Kratos Defense & Security Solutions, Inc.

Form 10-K for the fiscal year ended December 25, 2011

Filed March 7, 2012 File No. 001-34460

Dear Ms. Lund:

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/ Robert S. Littlepage for

Larry Spirgel Assistant Director