



DIVISION OF
CORPORATION FINANCE

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

Mail Stop 3030

November 17, 2009

Johannes C. Keltjens
President and Chief Executive Officer
AngioDynamics, Inc.
603 Queensbury Avenue
Queensbury, New York 12804

**Re: AngioDynamics, Inc.
Form 10-K for the fiscal year ended May 31, 2009
Filed August 14, 2009
File No. 0-50761**

Dear Mr. Keltjens:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Tim Buchmiller
Senior Attorney