

Item 7.01 – Regulation FD Disclosure.

Presentation slides discussing AngioDynamics, Inc. (the "Company") and its fiscal first quarter ended August 31, 2015 are being furnished herewith as Exhibit 99.1. The slides are being furnished pursuant to Item 7.01 and the information contained therein shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities under that Section. Furthermore, the information in Exhibit 99.1 shall not be deemed to be incorporated by reference into the filings of the Company under the Securities Act of 1933, as amended.

Item 9.01 – Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.1 Presentation, dated October 15, 2015.

SIGNATURE

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.

ANGIODYNAMICS, INC.
(Registrant)

Date: October 15, 2015 By: /s/ Stephen A. Trowbridge
Stephen A. Trowbridge
Senior Vice President and General Counsel

EXHIBIT INDEX

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