

ADVANSOURCE BIOMATERIALS TO ATTEND BIOMEDEVICE BOSTON EXPOSITION

Wilmington, MA. April 16, 2010...AdvanSource Biomaterials Corporation (NYSE Amex: ASB), a leading developer of advanced polymer materials for a broad range of medical devices, today announced it will be exhibiting at the BIOMEDevice Boston 2010 Exposition and Executive Forum being held at the Boston Convention and Exposition Center in Boston, Massachusetts from April 21-22, 2010. The Company will continue promoting its expanding line of innovative biomaterials focused on the product development needs of the medical device community. Representatives of the Company's senior management and sales staff will be in attendance at booth 550. We encourage medical device professionals and the investment community to meet with us by signing-up for the event at www.devicelink.com/expo/bioboston09/.

About AdvanSource Biomaterials Corporation

AdvanSource Biomaterials Corporation manufactures advanced polymer materials which provide critical characteristics in the design and development of medical devices. The Company's biomaterials are used in devices that are designed for treating a broad range of anatomical sites and disease states. AdvanSource's business model leverages its proprietary materials science technology and manufacturing expertise in order to expand its product sales and royalty and license fee income. More information about AdvanSource is available at its website: www.advbiomaterials.com.

Forward-Looking Statements

AdvanSource believes that this press release contains forward-looking statements as that term is defined in the Private Securities Litigation Reform Act of 1995. Such forward-looking statements are based on management's current expectations and are subject to risks and uncertainties that could cause results to differ materially from the forward-looking statements. For further information on such risks and uncertainties, you are encouraged to review AdvanSource's filings with the Securities and Exchange Commission, including its Annual Report on Form 10-K for the fiscal year ended March 31, 2009 and its Quarterly Reports on Form 10-Q for the quarters ended June 30, 2009, September 30, 2009, and December 31, 2009. AdvanSource assumes no obligation to update any forward-looking statements as a result of new information or future events or developments, except as required by law.

For further information contact:

AdvanSource Biomaterials Corporation
Khristine Carroll, Sr. VP of Commercial Operations
978-657-0075, ext 134
kcarroll@advbiomaterials.com

David Volpe, Acting CFO (978) 657-0075, ext. 103



dvolpe@advbiomaterials.com