June 30, 2014

Alliqua BioMedical Added to the Russell Microcap(R) Index

LANGHORNE, Pa., June 30, 2014 (GLOBE NEWSWIRE) -- Alliqua BioMedical, Inc. (Nasdaq:ALQA) ("Alliqua" or "the Company"), a provider of advanced wound care products, was added to the U.S. Russell Microcap® Index after the equity markets closed on June 27, 2014 as Russell Investments reconstituted its comprehensive family of global indexes.

David Johnson, CEO of Alliqua BioMedical, said, "Alliqua's inclusion in this bellwether index is a testament to the growth and performance of our company over the past year, as we realigned our management team, embarked on building a world-class wound care company and maximizing shareholder value, and listed on NASDAQ."

The Russell Microcap® Index measures the performance of the microcap segment of the U.S. equity market. Microcap stocks make up less than three percent of the U.S. equity market (by market cap) and the Russell Microcap Index is comprised of the smallest 1,000 securities in the small-cap Russell 2000® Index, plus the next 1,000 smallest eligible securities by market cap. The Russell Microcap Index is constructed to provide a comprehensive and unbiased barometer for the microcap segment on national exchanges. The Index is reconstituted annually to ensure new and growing equities are reflected and companies continue to reflect appropriate capitalization and value characteristics.

About Alliqua BioMedical, Inc.

Alliqua BioMedical is a provider of advanced wound care solutions. Through its sales and distribution network, together with its proprietary products, Alliqua BioMedical provides a suite of technological solutions to enhance the wound care practitioner's ability to deal with the challenges of healing both chronic and acute wounds.

In addition, Alliqua BioMedical can provide a custom manufacturing solution to partners in the medical device and cosmetics industry, utilizing its proprietary hydrogel technology. Alliqua BioMedical currently markets its line of hydrogel products for wound care under the SilverSeal® and Hydress® brands, as well as the sorbion sachet S® and sorbion sana® wound care products, and its TheraBond 3D® advanced dressing which incorporates the TheraBond 3D® Antimicrobial Barrier Systems technology. It also has the right to develop

and market the advanced wound care products Biovance® and Extracellular Matrix (ECM), as part of its agreement with Celgene Cellular Therapeutics. Alliqua BioMedical 's electron beam production process, located at its 16,000 square foot GMP manufacturing facility in Langhorne, PA, allows Alliqua BioMedical to develop and custom manufacture a wide variety of hydrogels. Alliqua BioMedical's hydrogels can be customized for various transdermal applications to address market opportunities in the treatment of wounds as well as the delivery of numerous drugs or other agents for pharmaceutical and cosmetic industries.

For additional information, please visit http://www.alliqua.com. To receive future press releases via email, please visit http://ir.stockpr.com/alliqua/email-alerts.

Any statements contained in this press release regarding our ongoing research and development and the results attained by us to-date have not been evaluated by the Food and Drug Administration.

Legal Notice Regarding Forward-Looking Statements

This release contains forward-looking statements. Forward-looking statements are generally identifiable by the use of words like "may," "will," "should," "could," "expect," "anticipate," "estimate," "believe," "intend," or "project" or the negative of these words or other variations on these words or comparable terminology. The reader is cautioned not to put undue reliance on these forward-looking statements, as these statements are subject to numerous factors and uncertainties outside of our control that can make such statements untrue, including, but not limited to, inadequate capital, adverse economic conditions, intense competition, lack of meaningful research results, entry of new competitors and products, adverse federal, state and local government regulation, termination of contracts or agreements, technological obsolescence of our products, technical problems with our research and products, price increases for supplies and components, inability to carry out research, development and commercialization plans, loss or retirement of key executives and research scientists and other specific risks. We currently have no commercial products intended to diagnose, treat, prevent or cure any disease. The statements contained in this press release regarding our ongoing research and development and the results attained by us to-date have not been evaluated by the Food and Drug Administration. There can be no assurance that further research and development, and/or whether clinical trial results, if any, will validate and support the results of our preliminary research and studies. Further, there can be no assurance that the necessary regulatory approvals will be obtained or that we will be able to develop new products on the basis of our technologies. In addition, other factors that could cause actual results to differ materially are discussed in our Annual Report on Form 10-K filed with the SEC on March 24, 2014, and our most recent Form 10-Q filings with the SEC. Investors and security holders are urged to read these documents free of charge on the SEC's web site at http://www.sec.gov. We undertake no obligation to publicly update or revise our forward-looking statements as a result of new information, future events or otherwise.

CONTACT: Alliqua BioMedical, Inc.
Brian M. Posner, +1-215-702-8550
Chief Financial Officer
bposner@alliqua.com
or
Investor Relations:
Dian Griesel Int'l.
Cheryl Schneider, +1-212-825-3210
cschneider@dgicomm.com
or
Public Relations:
Dian Griesel Int'l.
Susan Forman or Laura Radocaj, +1-212-825-3210
sforman@dgicomm.com
lradocaj@dgicomm.com

Source: Alliqua, Inc.