



Nexia Biotechnologies Inc.
P.O. Box 187, Jean-Talon Branch
Montreal, Quebec H1S 2Z2
www.nexiabiotech.com

NEXIA PROVIDES PHARMATHENE UPDATE

Edmonton, Canada, March 15, 2006. Nexia Biotechnologies Inc. ("Nexia") (NEX: NXB-H.V) is pleased to confirm that PharmAthene, Inc. and SIGA Technologies Inc. (NASDAQ: SIGA) announced on March 14, 2006 that they have entered into a term sheet providing for the merger of PharmAthene and SIGA. The non-binding agreement, which is subject to a number of conditions, provides that PharmAthene shareholders would own approximately 68% of the combined companies. Nexia presently owns approximately 10% of PharmAthene. Nexia shareholders are directed to the joint PharmAthene and Siga press release for further information (<http://www.siga.com/corporate.html>).

Nexia CEO David Tonken commented: "We are pleased to see PharmAthene take this important step in providing shareholder value. This merger, will if consummated, enhance the liquidity for Nexia's PharmAthene position for Nexia's shareholders. We will monitor the transaction closely and provide our Nexia shareholders with timely updates as the shareholder and regulatory approval process develops."

ABOUT NEXIA

For more information, please visit Nexia's website at www.nexiabiotech.com. Nexia's complete continuing disclosure documents can be accessed through Company's securities filings at www.sedar.com.

FORWARD-LOOKING STATEMENT AND OTHER IMPORTANT INFORMATION

Except for the historical information presented herein, matters discussed herein may constitute forward-looking statements that are subject to certain risks and uncertainties that could cause actual results to differ materially from any future results, performance or achievements expressed or implied by such statements. Statements that are not historical facts, including statements preceded by, followed by, or that include the words "believes"; "anticipates"; "intends"; "plans"; "expects"; "estimates"; or similar statements are forward-looking statements. Such statements reflect management's current views and are based on certain assumptions. Actual results could differ materially from those currently anticipated as a result of a number of factors. Nexia specifically disclaims any obligation to update these forward-looking statements. Nexia assumes no responsibility with respect to any information contained herein relating to any entity other than itself. Website addresses referred to herein are provided for convenience purposes only and information contained therein is not incorporated herein by reference, nor does Nexia assume any responsibility in connection therewith. For more information, please visit www.sedar.com. BioSteel® is a registered trademark of Nexia Biotechnologies Inc. in Canada.

CONTACT INFORMATION

David L. Tonken, President, CEO and Chairman of the Board
tonken@icrossroads.com 780-486-2317