

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

SCHEDULE 14A

**PROXY STATEMENT PURSUANT TO SECTION 14(a) OF
THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No.)**

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

- Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))**
- Definitive Proxy Statement
- Definitive Additional Materials
- Soliciting Material Pursuant to §240.14a-12

Nabi Biopharmaceuticals

(Name of Registrant as Specified in its Charter)

(Name of Person(s) Filing Proxy Statement, if Other Than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- No fee required.
- Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

(1) Title of each class of securities to which transaction applies:

(2) Aggregate number of securities to which transaction applies:

(3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

(4) Proposed maximum aggregate value of transaction:

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Fee paid previously with preliminary materials.

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

(1) Amount Previously Paid:

(2) Form, Schedule or Registration Statement No.:

(3) Filing Party:

(4) Date Filed:

Investor Relations
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FOR IMMEDIATE RELEASE

Nabi Biopharmaceuticals Announces Mailing of Definitive Proxy Statement

Rockville, Maryland, February 9, 2010 – Nabi Biopharmaceuticals (Nasdaq: NABI) (the “Company”) announced today that it has commenced mailing its definitive proxy statement to stockholders for approval of the exclusive option and license agreement (“the NicVAX agreement”) between the Company and GlaxoSmithKline Biologicals S.A. dated as of November 13, 2009 and the transactions contemplated thereby. The Company has scheduled a special meeting of stockholders for Tuesday, March 2, 2010 at 10:00 a.m. (EST) at the Bethesda Marriott, 5151 Pooks Hill Road in Bethesda, Maryland, to consider and vote on the NicVAX agreement and the transactions contemplated thereby. Stockholders of record as of the close of business on January 25, 2010 will be entitled to vote at the special meeting.

The Company’s Board of Directors has unanimously determined that the NicVAX agreement and the transactions contemplated thereby are in the best interests of the Company and recommends that stockholders vote “FOR” the NicVAX agreement and the transactions contemplated thereby.

Stockholders are encouraged to read the Company’s definitive proxy materials in their entirety (available at <http://phx.corporate-ir.net/phoenix.zhtml?c=100445&p=proxy>) as they provide, among other things, a detailed discussion of the process that led to the NicVAX agreement and reasons behind the Board of Directors’ unanimous recommendation. Stockholders who have questions about the NicVAX agreement and the transactions contemplated thereby or who need assistance in submitting their proxy or voting their shares should contact the Company’s proxy solicitor, Morrow & Co., LLC, toll free at 1-800-662-5200.

About Nabi Biopharmaceuticals

Nabi Biopharmaceuticals leverages its experience and knowledge in powering the immune system to develop products that target serious medical conditions in the areas of nicotine addiction and gram-positive bacterial infections. Nabi Biopharmaceuticals is currently developing NicVAX® (Nicotine Conjugate Vaccine), an innovative and proprietary investigational vaccine for treatment of nicotine addiction and prevention of smoking relapse. The company is headquartered in Rockville, Maryland. For additional information about Nabi Biopharmaceuticals, please visit www.nabi.com

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