

December 20, 2001 News

Release

P.E. 12/31/01

Form 6-K

REPORT OF FOREIGN ISSUER PURSUANT TO RULES 13a-16 AND 15d-16  
UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of December, 19 2001



02013881

ID Biomedical Corporation

(Translation of registrant's name into English)

1510 - 800 West Pender Street, Vancouver, BC V6C 2V6

(Address of principal executive offices)

FEB 07 2002

SIGNATURES

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, thereunto duly authorized.

ID Biomedical Corporation

(Registrant)

Date December 28, 2001

By [Signature]

Deborah Bowers (Signature)\*  
Corporate Secretary

\*Print the name and title of the signing officer under his signature.

PROCESSED  
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FINANCIAL

GENERAL INSTRUCTIONS

A. Rule as to Use of Form 6-K.

This form shall be used by foreign issuers which are required to furnish reports pursuant to Rule 13a-16 or 15d-16 under the Securities Exchange Act of 1934.

B. Information and Document Required to be Furnished.

Subject to General Instruction D herein, an issuer furnishing a report on this form shall furnish whatever information, not previously furnished, such issuer (i) is required to make public in the country of its domicile or in which it is incorporated or organized pursuant to the law of that country, or (ii) filed with a foreign stock exchange in which its securities are traded and which was made public by that exchange, or (iii) distributed to its security holders.

The information required to be furnished pursuant to (i), (ii) or (iii) above is that which is significant with respect to the issuer and its subsidiaries concerning: changes in management or control; acquisitions or dispositions of assets; bankruptcy or receivership; changes in registrant's certifying accounts; the financial condition and results of operations; material legal proceedings; changes in securities or in the security for registered securities; defaults upon senior securities; material increases or decreases in the amount outstanding of securities or indebtedness; the results of the submission of matters to a vote of security holders; and any other information which the registrant deems of material importance to security holders.

This report is required to be furnished promptly after the material contained in the report is made public as described above. The information and documents furnished in this report shall not be deemed to be "filed" for the purpose of Section 18 of the Act or otherwise subject to the liabilities of that section.

**C. Preparation and Filing of Report.**

This report shall consist of a cover page, the document or report furnished by the issuer, and a signature page. Eight complete copies of each report on this form shall be deposited with the Commission. At least one complete copy shall be filed with each United States stock exchange on which any security of the registrant is listed and registered under Section 12(b) of the Act. At least one of the copies deposited with the Commission and one filed with each such exchange shall be manually signed. Unsigned copies shall be conformed.

**D. Translations of Papers and Documents into English.**

Reference is made to Rule 12b-12(d) [17 CFR 240.12b-12(d)]. Information required to be furnished pursuant to General Instruction B in the form of press releases and all communications or materials distributed directly to security holders of each class of securities to which any reporting obligation under Section 13(a) or 15(d) of the Act relates shall be in the English language. English versions or adequate summaries in the English language of such materials may be furnished in lieu of original English translations.

Notwithstanding General Instruction B, no other documents or reports, including prospectuses or offering circulars relating to entirely foreign offerings, need be furnished unless the issuer otherwise has prepared or caused to be prepared English translations, English versions or summaries in English thereof. If no such English translations, versions or summary have been prepared, it will be sufficient to provide a brief description in English of any such documents or reports. In no event are copies of original language documents or reports required to be furnished.

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1510-800 West Pender  
Vancouver, British Columbia  
CANADA, V6C 2V6

***NEWS RELEASE***

**FOR IMMEDIATE RELEASE**

**TRADING SYMBOLS - NASDAQ - "IDBE", TSE - "IDB"**

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For Immediate Release

**ID BIOMEDICAL BEGINS TRIVALENT NASAL FLU VACCINE STUDY**

- **FluINsure™ is non-living, subunit vaccine delivered via nasal spray**

**Vancouver, BC –December 20, 2001** – ID Biomedical announced today that it received permission from Health Canada to proceed with the Phase I Clinical Trial of FluINsure, a vaccine for the prevention of influenza that is administered by nasal spray. Additionally, the Company announced that it has been informed by the Clinical Trials Research Center (CTRC) that the first group of adult volunteers has been vaccinated.

The trial, which is being conducted by Dr. Scott Halperin, Professor of Pediatrics at Dalhousie University, and Director of the CTRC, is focused on the safety and immunogenicity of FluINsure in approximately 80 healthy adult volunteers. Initial results from this study are expected by the end of the first quarter of 2002.

Dr. Louis Fries, Vice President for Clinical and Regulatory Affairs for ID Biomedical said, "In this trial, we are going to follow up on the encouraging data we've developed with our monovalent prototype vaccine, now using a commercializable trivalent formulation. We will be looking at several dose levels, but most importantly confirming the evidence from the monovalent studies that our intranasal flu vaccine will be well-tolerated and strongly immunogenic."

Results from the two previous human studies testing a monovalent formulation for FluINsure using one or two dose regimens and a variety of dose levels have shown the vaccine to be well tolerated. Additionally, subjects developed influenza-specific antibodies in the blood stream (serum hemagglutination-inhibiting antibodies) and in

nasal secretions (secretory IgA antibodies). Serum hemagglutination-inhibiting antibodies are considered to be a key predictor of resistance to influenza and there is evidence from experimental studies that nasal secretory IgA responses also correlate with protection against the virus.

ID Biomedical's flu vaccine is based on the Company's proprietary vaccine delivery/adjuvant technology, Proteosomes™. The flu vaccine is created by combining Proteosomes with a purified preparation of influenza proteins that includes the hemagglutinin protein.

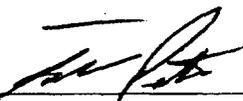
### **About ID Biomedical**

ID Biomedical Corporation is a North American based biotechnology company focused on the development of proprietary subunit vaccine products including those based on its platform intranasal adjuvant /delivery technology, Proteosomes™. ID Biomedical has also developed a proprietary genomics analysis system, Cycling Probe™ Technology.

ID Biomedical is developing subunit vaccines for the prevention of a number of different diseases. The Company's lead products in clinical development are StreptAvax™, a vaccine for the prevention of diseases caused by group A streptococcus and FluINsure™, an intranasally administered vaccine for the prevention of influenza (flu). Additionally, the Company has a number of vaccines in pre-clinical development.

ID Biomedical is licensing Cycling Probe Technology as well as its broad patents in signal amplification to the genomics and diagnostic industry for further product and technology development. Currently, Applied Biosystems, Mitsubishi Chemical Corporation, Alexon-Trend, a subsidiary of Apogent Technologies, formerly Sybron International, DiscoverX and Third Wave Technologies have obtained rights to ID Biomedical's patents.

*The foregoing information contains so-called forward-looking statements. These include statements about ID Biomedical's expectations, beliefs, intentions or strategies for the future, which it indicates by words or phrases such as "anticipate", "expect", "intend", "plan", "will", "we believe", "ID Biomedical believes", "management believes" and similar language. All forward-looking statements are based on ID Biomedical's current expectations and are subject to risks uncertainties and to assumptions made. Important factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements include: (i) the ability to successfully complete preclinical and clinical development of its products; ii) the ability to obtain and enforce timely patent and intellectual property protection for its technology and products; iii) the ability to avoid, either by product design, licensing arrangement or otherwise, infringement of third parties' intellectual property; iv) decisions, and the timing of decisions, made by the health regulatory agencies regarding approval of its products for human testing; v) the ability to complete and maintain corporate alliances relating to the development and commercialization of its technology and products; vi) market acceptance of its technology and product; and (vii) the competitive environment and impact of technological change. ID Biomedical bases its forward-looking statements on information currently available to it, and assumes no obligation to update them.*



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