

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

FORM 8-K/A
(Amendment No. 1)

CURRENT REPORT PURSUANT
TO SECTION 13 OR 15(D) OF THE
SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported) September 24, 2010

Bacterin International Holdings, Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

333-158426

(Commission File Number)

20-5313323

(IRS Employer Identification No.)

600 Cruiser Lane
Belgrade, Montana

(Address of Principal Executive Offices)

59714

(Zip Code)

(406) 388-0480

(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

EXPLANATORY NOTE

This Amendment No. 1 to the Current Report on Form 8-K of Bacterin International Holdings, Inc. (the “Company”) amends the Company’s Current Report on Form 8-K dated September 24, 2010, originally filed with the Securities and Exchange Commission on September 24, 2010 (the “Original Filing”). The Company is filing this Amendment No. 1 to revise the Original Filing to provide disclosure that the report of W.T. Uniack & Co., CPA’s P.C. (“Uniack”) on the Company’s financial statements for the year ended December 31, 2008 contained an explanatory paragraph regarding the Company’s ability to continue as a going concern. Therefore the Company is also including as Exhibit 16.1(a) an updated letter from Uniack in response to this updated disclosure. The Company has not updated the disclosures contained in the Original Filing to reflect any events that occurred at a date subsequent to the filing of the Original Filing.

Item 4.01. Changes in Registrant’s Certifying Accountant.

(a) Previous Certifying Accountant

(i) On September 24, 2010, the audit committee of the Board of Directors of Bacterin International Holdings, Inc., formerly known as K-Kitz, Inc. (the “Company”), dismissed W.T. Uniack & Co., CPA’s P.C. (“Uniack”) as the Company’s independent certifying accountant. Until the date of its dismissal, Uniack had served as the independent certifying accountant of the Company prior to the consummation of the reverse merger transaction (the “Reverse Merger”), in which the Company caused Bacterin International, Inc., a Nevada corporation (“Bacterin”), to be merged with and into a newly created, wholly owned subsidiary of the Company on June 30, 2010.

(ii) Uniack’s report on the Company’s financial statements for the fiscal year ended December 31, 2008 contained a modified opinion on the uncertainty of the Company to continue as a going concern because of the Company’s reliance on loans and advances from related parties to meet its liquidity needs, but did not contain an adverse opinion or a disclaimer of opinion and was not qualified or modified as to audit scope or accounting principles. Uniack’s report on the Company’s financial statements for the fiscal year ended December 31, 2009 did not contain an adverse opinion or a disclaimer of opinion and was not qualified or modified as to uncertainty, audit scope or accounting principles.

(iii) The audit committee of the Company’s Board of Directors approved the decision to change the Company’s independent certifying accountant.

(iv) During the last two fiscal years ended December 31, 2009 and 2008, and further through the date of dismissal of Uniack, there have been no disagreements with Uniack on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedure, which disagreements, if not resolved to the satisfaction of Uniack, would have caused Uniack to make reference to the subject matter of the disagreement(s) in connection with its reports as required by Item 304(a)(1)(iv) of Regulation S-K.

(v) During the last two fiscal years ended December 31, 2009 and 2008, and further through the date of dismissal of Uniack, Uniack did not advise the Company on any matter set forth in Item 304(a)(1)(v)(A) through (D) of Regulation S-K.

(vi) The Company requested that Uniack furnish it with a letter addressed to the SEC stating whether or not it agrees with the above statements. A copy of such letter is filed as Exhibit 16.1(a) to this Form 8-K.

(b) Engagement of New Certifying Accountant

On September 24, 2010, the audit committee of the Board of Directors of the Company engaged Child, Van Wagoner & Bradshaw, PLLC (“CVB”) as its new independent registered public accounting firm to audit the Company’s financial statements for the fiscal year ending December 31, 2010. CVB had previously served as the independent certifying accountant of Bacterin prior to the consummation of the Reverse Merger. Bacterin continues as the Company’s operating subsidiary.

During the two most recent fiscal years and the interim periods preceding the engagement, the Company did not consult with CVB regarding (i) the application of accounting principles to a specific transaction, either completed or proposed, or the type of audit opinion that might be rendered on the Company’s financial statements, and no written report or oral advice was provided to the Company by CVB concluding there was an important factor to be considered by the Company in reaching a decision as to an accounting, auditing or financial reporting issue; or (ii) any matter that was either the subject of a disagreement, as that term is defined in Item 304 (a)(1)(iv) of Regulation S-K or a reportable event, as that term is described in Item 304 (a)(1)(v) of Regulation S-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

16.1(a) Letter from W.T. Uniack & Co., CPA's P.C., dated October 1, 2010

SIGNATURE

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 hereunto duly authorized.

Dated: October 4, 2010

BACTERIN INTERNATIONAL HOLDINGS, INC.

By: /s/ John Gandolfo

Name: John Gandolfo

Title: Chief Financial Officer

EXHIBIT INDEX

16.1(a) Letter from W.T. Uniack & Co., CPA's P.C., dated October 1, 2010

W.T. UNIACK & CO. CPA'S, P.C.
CERTIFIED PUBLIC ACCOUNTANTS

1003 Weatherstone Pkwy., Ste. 320
Woodstock, GA 30188
Phone: 770-592-3233

12600 Deerfield Pkwy., Ste. 100
Alpharetta, GA 30004
Phone: 678-566-3774

October 1, 2010

By Regular Mail

Securities and Exchange Commission
100 F Street, N.E.
Washington, D.C. 20549-7561

Re: Bacterin International Holdings, Inc.

Dear Sirs:

We were previously the principal accountants for Bacterin International Holdings, Inc., formerly known as K-Kitz, Inc. (Commission File Number 333-158426) (the "Company"), and we issued our report dated March 17, 2010 on the financial statements of the Company as of December 31, 2009 and 2008, and for the two years then ended.

We have read the Company's statements under Item 4.01 of its Amendment No. 1 to Current Report on Form 8-K/A, dated September 24, 2010, and we concur with the information shown therein.

We confirm we had no disagreements with the Company on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedure during the last two fiscal years ended December 31, 2009 and 2008, which disagreements, if not resolved to our satisfaction, would have caused us to make a reference to the subject matter of the disagreements in connection with our reports.

Yours truly,

/s/ W.T. Uniack & Co., CPA's P.C.

W.T. Uniack & Co., CPA's P.C.

Cc: C. Ben Huber, Greenberg Traurig