BIOLIFE SOLUTIONS INC Form 8-K May 20, 2010

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

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

May 20, 2010

Date of report (Date of earliest event reported)

BIOLIFE SOLUTIONS, INC. (Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) 0-18710 (Commission File No.) 94-3076866 (IRS Employer Identification No.)

3303 Monte Villa Parkway, Bothell, WA 98021 (Address of principal executive offices, including zip code)

(425) 402-1400 (Registrant's telephone number, including area code)

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):

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

0	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 8.01. OTHER EVENTS

On May 20, 2010, the Company issued to its stockholders the press release attached hereto as Exhibit 99.1.

ITEM 9.01.

FINANCIAL STATEMENTS AND EXHIBITS

- (d) Exhibits
- 99.1 Press release dated May 20, 2010.

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 hereunto duly authorized.

Date: May 20, 2010

BIOLIFE SOLUTIONS, INC.

By: /s/ Mike Rice

Mike Rice

President and Chief Executive Officer

(Principal Executive Officer)

EXHIBIT INDEX

Exhibit Number Description

99.1 Press release dated May 20, 2010.