BTU INTERNATIONAL INC Form SC 13G/A February 14, 2012

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Amendment #1

Under the Securities and Exchange Act of 1934

BTU International, Inc.

(Name of Issuer)

Common Stock (Title of Class of Securities)

056032105 (CUSIP Number)

December 31, 2011 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

This Schedule is filed pursuant to Rule 13d-1(b)

The information required in the remainder of this cover page (except any items to which the form provides a cross-reference) shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act.

CUSIP NO. 056032105

1)			oorting Person Identification No. of Above Person				
2)	IRS N	o. 13	e Financial, Inc. 3-3180631 epropriate Box if a Member of a Group x*				
3)	* This filing describes the reporting person s relationship with other persons, but the reporting person does not affirm the existence of a group. SEC Use Only						
4)	Citizenship or Place of Organization						
Delaware 5) Sole Voting Power							
NUMB	ER OF						
SHA		6)	0 Shared Voting Power				
BENEFIC	CIALLY						
OWNE	ED BY		420,902				
EAG	СН	7)					
REPOR	RTING						
PERS		8)	0 Shared Dispositive Power				
WI	ıΠ						

669,003 Aggregate Amount Beneficially Owned by Each Reporting Person 9)

669,003

Check if the Aggregate Amount in Row (9) Excludes Certain Shares 10)

Not Applicable Percent of Class Represented by Amount In Row (9) 11)

7.06%

Type of Reporting Person 12)

HC

CUSIP NO. 056032105

1)) N	Vame of	Rep	orting	Person
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S.S. or I.R.S. Identification No. of Above Person

Columbia Management Investment Advisers, LLC

IRS No. 41-1533211

- 2) Check the Appropriate Box if a Member of a Group
 - (b) x* (a) "
 - * This filing describes the reporting person s relationship with other persons, but the reporting person does not affirm the existence of a group.
- 3) SEC Use Only
- 4) Citizenship or Place of Organization

Minnesota

5) Sole Voting Power

NUMBER OF

0

SHARES

6) Shared Voting Power

BENEFICIALLY

OWNED BY

420,902

EACH

7) Sole Dispositive Power

REPORTING

PERSON

0

8) Shared Dispositive Power

WITH

669,003

9) Aggregate Amount Beneficially Owned by Each Reporting Person

669,003

Check if the Aggregate Amount in Row (9) Excludes Certain Shares 10)

Not Applicable Percent of Class Represented by Amount In Row (9) 11)

7.06%

Type of Reporting Person 12)

IA

Name of Issuer: BTU International, Inc. 1(a) 1(b) Address of Issuer s Principal 23 Esquire Rd. **Executive Offices:** North Billerica, MA 01862 2(a) Name of Person Filing: (a) Ameriprise Financial, Inc. (AFI) (b) Columbia Management Investment Advisers, LLC (CMIA) 2(b) Address of Principal Business Office: (a) Ameriprise Financial, Inc. 145 Ameriprise Financial Center Minneapolis, MN 55474 (b) 225 Franklin St. Boston, MA 02110 Citizenship: (a) Delaware 2(c) (b) Minnesota 2(d) Title of Class of Securities: Common Stock Cusip Number: 056032105 2(e) Information if statement is filed pursuant to Rules 13d-1(b) or 13d-2(b): (a) Ameriprise Financial, Inc. A parent holding company in accordance with Rule 13d-1(b)(1)(ii)(G). (Note: See Item 7) (b) Columbia Management Investment Advisers, LLC An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E) Incorporated by reference to Items (5)-(9) and (11) of the cover page pertaining to each reporting person. AFI, as the parent company of CMIA, may be deemed to beneficially own the shares reported herein by CMIA. Accordingly, the shares reported herein by AFI include those shares separately reported herein by CMIA. Each of AFI and CMIA disclaims beneficial ownership of any shares reported on this Schedule. 5 Ownership of 5% or Less of a Class: Not Applicable 6 Ownership of more than 5% on Behalf of Another Person: Not Applicable Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company: AFI: See Exhibit I

- 8 Identification and Classification of Members of the Group: Not Applicable
- 9 Notice of Dissolution of Group: Not Applicable

10 Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 13, 2012

Ameriprise Financial, Inc.

By: /s/ Wade M. Voigt Name: Wade M. Voigt

Title: Vice President Fund Administration

Financial Reporting

Columbia Management Investment Advisers, LLC

By: /s/ Amy Johnson Name: Amy Johnson

Title: Chief Operating Officer

Contact Information

Wade M. Voigt

Vice President Fund Administration

Financial Reporting Telephone: (612) 671-5682

Exhibit Index

Exhibit I Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding

Company.

Exhibit II Joint Filing Agreement