

**UNITED STATES
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

DATE OF REPORT (Date of earliest event reported): **JUNE 3, 2011**

**NATURAL ALTERNATIVES
INTERNATIONAL, INC.**

(Exact name of registrant as specified in its charter)

Delaware
(State of
incorporation)

000-15701
(Commission
file number)

84-1007839
(IRS Employer
Identification No.)

1185 Linda Vista Drive
San Marcos, California 92078
(Address of principal executive offices)

(760) 744-7340
(Registrant's telephone number)

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:

- 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))

ITEM 8.01 OTHER EVENTS.

On June 3, 2011, Natural Alternatives International, Inc., a Delaware corporation (“NAI”), issued a press release announcing that its Board of Directors has authorized the repurchase of up to \$2 million worth of its shares. Under the repurchase plan, NAI may, from time to time, purchase shares of its common stock, depending upon market conditions, in open market or privately negotiated transactions. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated by reference herein.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits.

99.1 Press Release of NAI issued on June 3, 2011.

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.

Natural Alternatives International, Inc.

Date: June 3, 2011

By: /s/ Ken Wolf

Ken Wolf
Chief Financial Officer



**Natural Alternatives International, Inc.
Announces Stock Repurchase Plan**

SAN MARCOS, Calif., June 3, 2011 /PRNewswire via COMTEX/ — Natural Alternatives International, Inc. (“NAI”) (Nasdaq: NAI), a leading formulator, manufacturer and marketer of customized nutritional supplements, today announced its Board of Directors has authorized the repurchase of up to \$2 million worth of its shares. Under the repurchase plan, NAI may, from time to time, purchase shares of its common stock, depending upon market conditions, in open market or privately negotiated transactions. Based on the last sale price of NAI’s common stock as reported by Nasdaq on June 2, 2011, this authorization would be for the repurchase of approximately 600,000 shares. As of June 2, 2011, NAI had approximately 7,119,736 shares of common stock outstanding.

NAI, headquartered in San Marcos, California, is a leading formulator, manufacturer and marketer of nutritional supplements and provides strategic partnering services to its customers. Our comprehensive partnership approach offers a wide range of innovative nutritional products and services to our clients including: scientific research, clinical studies, proprietary ingredients, customer-specific nutritional product formulation, product testing and evaluation, marketing management and support, packaging and delivery system design, regulatory review and international product registration assistance. For more information about NAI, please see our website at <http://www.nai-online.com>.

This press release contains forward-looking statements within the meaning of applicable securities laws that are not historical facts and information. These statements represent our intentions, expectations and beliefs concerning future events, including, among other things, our expectations and beliefs with respect to our future financial and operating results, including the

amount of our future revenue and profits and our future financial condition, and the actual number of shares to be repurchased, if any, as well as future economic conditions and the impact of such conditions on our business. We wish to caution readers these statements involve risks and uncertainties that could cause actual results and outcomes for future periods to differ materially from any forward-looking statement or views expressed herein. NAI's financial performance and the forward-looking statements contained herein are further qualified by other risks including those set forth from time to time in the documents filed by us with the Securities and Exchange Commission, including our most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q.

CONTACT – Kenneth Wolf, Chief Operating and Chief Financial Officer, Natural Alternatives International, Inc., at 760-736-7700 or investor@nai-online.com.

Web site: <http://www.nai-online.com>

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