North American Energy Partners Inc. Form 6-K October 25, 2010

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16

under the Securities Exchange Act of 1934

For the month of October 2010

Commission File Number 001-33161

NORTH AMERICAN ENERGY PARTNERS INC.

Zone 3 Acheson Industrial Area

2-53016 Highway 60

Acheson, Alberta

Canada T7X 5A7

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F " Form 40-F x

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): "

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): "

Documents Included as Part of this Report

1. Report of Voting Results.

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.

NORTH AMERICAN ENERGY PARTNERS INC.

By: /s/ David Blackley Name: David Blackley Title: Chief Financial Officer

Date: October 25, 2010

NORTH AMERICAN ENERGY PARTNERS INC.

Annual Meeting of Shareholders of

North American Energy Partners Inc. (the Corporation)

September 23, 2010

REPORT OF VOTING RESULTS

National Instrument 51-102 Continuous Disclosure Obligations

Section 11.3

MATTERS VOTED UPON

Description of Matter Voted Upon

 The election of the following persons as directors of the Corporation to hold office until the next annual meeting of shareholders or until their successors are elected or appointed:

Ronald A. McIntosh Rodney J. Ruston George Brokaw John A. Brussa Peter Tomsett John D. Hawkins William C. Oehmig Allen Sello K. Rick Turner Peter Dodd

 The appointment of KPMG LLP, Chartered Accountants, as auditors of the Corporation to hold office until the close of the next annual meeting of shareholders or until their successors are appointed and the authorization of the directors to fix their remuneration.

Outcome of Vote

Carried by a majority of shareholders

(on a show of hands)

Carried by a majority of shareholders

(on a show of hands)