

PARADIGM HOLDINGS, INC

FORM D

(Small Company Offering and Sale of Securities Without Registration)

Filed 03/16/09

Address	9715 KEY WEST AVE., 3RD FLOOR ROCKVILLE, MD 20850
Telephone	(301) 468-1200
CIK	0000313353
Symbol	PDHO
SIC Code	7373 - Computer Integrated Systems Design
Industry	Software & Programming
Sector	Technology
Fiscal Year	12/31

UNITED STATES SECURITIES
AND EXCHANGE COMMISSION
Washington, D.C.

OMB APPROVAL

OMB Number: 3235-0076
Expires: September 30, 2008
Estimated Average burden
hours per response: 4.0

FORM D

Notice of Exempt Offering of Securities

1. Issuer's Identity

CIK (Filer ID Number)

0000313353

Previous Name(s) None

Cheyenne Resources, Inc.

Entity Type

- Corporation
 Limited Partnership
 Limited Liability Company
 General Partnership
 Business Trust
 Other

Name of Issuer

Paradigm Holdings, Inc

Jurisdiction of
Incorporation/Organization

WY

Year of Incorporation/Organization

- Over Five Years Ago
 Within Last Five Years (Specify Year)
 Yet to Be Formed

2. Principal Place of Business and Contact
Information

Name of Issuer

Paradigm Holdings, Inc

Street Address 1

9715 Key West Avenue, 3rd Floor

Street Address 2

City

Rockville

State/Province/Country

MD

ZIP/Postal Code

20850

Phone No. of Issuer

(301) 468-1200

3. Related Persons

Last Name **LaMontagne** First Name **Peter** Middle Name **B.**
Street Address 1 **9715 Key West Avenue, 3rd Floor** Street Address 2
City **Rockville** State/Province/Country **MD** ZIP/Postal Code **20850**
Relationship: Executive Officer Director Promoter
Clarification of Response (if Necessary)

Last Name **Sawchak** First Name **Richard** Middle Name
Street Address 1 **9715 Key West Avenue, 3rd Floor** Street Address 2
City **Rockville** State/Province/Country **MD** ZIP/Postal Code **20850**
Relationship: Executive Officer Director Promoter
Clarification of Response (if Necessary)

Last Name **Huger** First Name **Raymond** Middle Name **A.**
Street Address 1 **9715 Key West Avenue, 3rd Floor** Street Address 2
City **Rockville** State/Province/Country **MD** ZIP/Postal Code **20850**
Relationship: Executive Officer Director Promoter
Clarification of Response (if Necessary)

Last Name **Ryan** First Name **Francis** Middle Name **X.**
Street Address 1 **9715 Key West Avenue, 3rd Floor** Street Address 2
City **Rockville** State/Province/Country **MD** ZIP/Postal Code **20850**
Relationship: Executive Officer Director Promoter
Clarification of Response (if Necessary)

Last Name **Moore** First Name **John** Middle Name **A.**
Street Address 1 **9715 Key West Avenue, 3rd Floor** Street Address 2
City **Rockville** State/Province/Country **MD** ZIP/Postal Code **20850**
Relationship: Executive Officer Director Promoter
Clarification of Response (if Necessary)

Last Name **Avery** First Name **Edwin** Middle Name **Mac**
Street Address 1 **9715 Key West Avenue, 3rd Floor** Street Address 2
City **Rockville** State/Province/Country **MD** ZIP/Postal Code **20850**
Relationship: Executive Officer Director Promoter
Clarification of Response (if Necessary)

4. Industry Group

- Agriculture
- Banking & Financial Services
- Commercial Banking
 - Insurance
 - Investing
 - Investment Banking
 - Pooled Investment Fund
 - Other Banking and Financial Services
- Business Services
- Energy
- Coal Mining
 - Electric Utilities
 - Energy Conservation
 - Environmental Services
 - Oil & Gas
 - Other Energy
- Health Care
- Biotechnology
 - Health Insurance
 - Hospitals & Physicians
 - Pharmaceuticals
 - Other Health Care
- Manufacturing
- Real Estate
- Commercial
 - Construction
 - REITS & Finance
 - Residential
 - Other Real Estate
- Retailing
- Restaurants
- Technology
- Computers
 - Telecommunications
 - Other Technology
- Travel
- Airlines & Airports
 - Lodging & Conventions
 - Tourism & Travel Services
 - Other Travel
- Other

5. Issuer Size

Revenue Range

- No Revenues
- \$1 - \$1,000,000
- \$1,000,001 - \$5,000,000
- \$5,000,001 - \$25,000,000
- \$25,000,001 - \$100,000,000
- Over \$100,000,000
- Decline to Disclose
- Not Applicable

Aggregate Net Asset Value Range

- No Aggregate Net Asset Value
- \$1 - \$5,000,000
- \$5,000,001 - \$25,000,000
- \$25,000,001 - \$50,000,000
- \$50,000,001 - \$100,000,000
- Over \$100,000,000
- Decline to Disclose
- Not Applicable

6. Federal Exemption(s) and Exclusion(s) Claimed (select all that apply)

- | | |
|--|--|
| <input type="checkbox"/> Rule 504(b)(1) (not (i), (ii) or (iii)) | <input type="checkbox"/> Rule 505 |
| <input type="checkbox"/> Rule 504 (b)(1)(i) | <input checked="" type="checkbox"/> Rule 506 |
| <input type="checkbox"/> Rule 504 (b)(1)(ii) | <input type="checkbox"/> Securities Act Section 4(6) |
| <input type="checkbox"/> Rule 504 (b)(1)(iii) | <input type="checkbox"/> Investment Company Act Section 3(c) |

7. Type of Filing

- New Notice Date of First Sale **2009-02-27** First Sale Yet to Occur
- Amendment

8. Duration of Offering

Does the Issuer intend this offering to last more than one year? Yes No

9. Type(s) of Securities Offered (select all that apply)

- | | |
|---|--|
| <input type="checkbox"/> Pooled Investment Fund Interests | <input checked="" type="checkbox"/> Equity |
| <input type="checkbox"/> Tenant-in-Common Securities | <input type="checkbox"/> Debt |
| <input type="checkbox"/> Mineral Property Securities | <input checked="" type="checkbox"/> Option, Warrant or Other Right to Acquire Another Security |
| <input checked="" type="checkbox"/> Security to be Acquired Upon Exercise of Option, Warrant or Other Right to Acquire Security | <input checked="" type="checkbox"/> Other (describe) |

10. Business Combination Transaction

Is this offering being made in connection with a business combination transaction, such as a merger, acquisition or exchange offer? Yes No

Clarification of Response (if Necessary)

11. Minimum Investment

Minimum investment accepted from any outside investor \$ **0** USD

12. Sales Compensation

Recipient **Noble International Investments, Inc.** Recipient CRD Number None
15768
(Associated) Broker or Dealer None (Associated) Broker or Dealer CRD Number None

Street Address 1 **6501 Congress Avenue, Suite 100** Street Address 2
City **Boca Raton** State/Province/Country **FL** ZIP/Postal Code **33487**
State(s) of Solicitation All States

13. Offering and Sales Amounts

Total Offering Amount	\$ 6206000 USD	<input type="checkbox"/> Indefinite
Total Amount Sold	\$ 6206000 USD	
Total Remaining to be Sold	\$ 0 USD	<input type="checkbox"/> Indefinite

Clarification of Response (if Necessary)

Does not include up to \$12,134,543 payable to the issuer upon the cash exercise of warrants issued in the offering.

14. Investors

- Select if securities in the offering have been or may be sold to persons who do not qualify as accredited investors,
Number of such non-accredited investors who already have invested in the offering

Regardless of whether securities in the offering have been or may be sold to persons who do not qualify as accredited investors, enter the total number of investors who already have invested in the offering: 2

15. Sales Commissions & Finders' Fees Expenses

Provide separately the amounts of sales commissions and finders' fees expenses, if any. If the amount of an expenditure is not known, provide an estimate and check the box next to the amount.

Sales Commissions	\$ 100000 USD	<input type="checkbox"/> Estimate
Finders' Fees	\$ 0 USD	<input type="checkbox"/> Estimate

Clarification of Response (if Necessary)

Noble also received a warrant with a strike price of \$0.078 per share to purchase 1,602,565 shares of common stock

16. Use of Proceeds

Provide the amount of the gross proceeds of the offering that has been or is proposed to be used for payments to any of the persons required to be named as executive officers, directors or promoters in response to Item 3 above. If the amount is unknown, provide an estimate and check the box next to the amount.

\$ 361000 USD Estimate

Clarification of Response (if Necessary)

Preferred Stock held by entities of which Francis Ryan is President was redeemed for approx. \$111,000. The issuer wil pay approx. \$250,000 to Paradigm Solutions International (PSI) pursuant to a reseller agreement. Ray Huger controls PSI.

Signature and Submission

Please verify the information you have entered and review the Terms of Submission below before signing and clicking SUBMIT below to file this notice.

Terms of Submission

In submitting this notice, each Issuer named above is:

- Notifying the SEC and/or each State in which this notice is filed of the offering of securities described and undertaking to furnish them, upon written request, the information furnished to offerees.
- Irrevocably appointing each of the Secretary of the SEC and, the Securities Administrator or other legally designated officer of the State in which the Issuer maintains its principal place of business and any State in which this notice is filed, as its agents for service of process, and agreeing that these persons may accept service on its behalf, of any notice, process or pleading, and further agreeing that such service may be made by registered or certified mail, in any Federal or state action, administrative proceeding, or arbitration brought against it in any place subject to the jurisdiction of the United States, if the action, proceeding or arbitration (a) arises out of any activity in connection with the offering of securities that is the subject of this notice, and (b) is founded, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these statutes, or (ii) the laws of the State in which the issuer maintains its principal place of business or any State in which this notice is filed.
- Certifying that the Issuer is not disqualified from relying on any Regulation D exemption it has identified in Item 6 above for one of the reasons stated in Rule 505(b)(2)(iii).

Each Issuer identified above has read this notice, knows the contents to be true, and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

For signature, type in the signer's name or other letters or characters adopted or authorized as the signer's signature.

- I also am a duly authorized representative of the other Issuer(s) in Item 1 above and authorized to sign on their behalf.

Issuer	Signature	Name of Signer	Title	Date
Paradigm Holdings, Inc.	/s/ Peter B. LaMontagne	Peter B. LaMontagne	President and Chief Executive Officer	2009-03-16