

Rankin William C  
 Form 144/A  
 August 18, 2010

UNITED STATES  
 SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL  
 OMB 3235-0101  
 Number:  
 Expires: March 31, 2011  
 Estimated average burden  
 hours per response 2.00  
 SEC USE ONLY  
 DOCUMENT SEQUENCE NO.  
 CUSIP NUMBER

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES  
 PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

ATTENTION: Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with a market maker.

1 (a) NAME OF ISSUER (Please type or print)	(b) IRS IDENT. NO.	(c) S.E.C. FILE NO	WORK LOCATION
GeoMet, Inc.	76-0662382	000-52155	
1 (d) ADDRESS OF ISSUER	STREET	CITY	STATE ZIP CODE (e) TELEPHONE NO
	909 Fannin Street, Suite 1850	Houston	TX 77010

2 (a) NAME OF PERSON FOR WHOSE ACCOUNT THE SECURITIES ARE TO BE SOLD	(b) RELATIONSHIP TO ISSUER	(c) ADDRESS STREET	CITY	STATE	ZIP CODE
Rankin William C	VP, CFO	3749 Westerman	Houston	TX	77005

INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.

3 (a)	(b)	SEC USE ONLY	(c)	(d)	(e)	(f)	(g)
Title of the Class of	Name and Address of Each Broker Through	Broker-Dealer	Number of Shares or Other Units	Aggregate Market	Number of Shares or Other Units	Approximate Date of Sale	Name of Each Securities

Edgar Filing: Rankin William C - Form 144/A

Securities To Be Sold	Whom the Securities are to be Offered or Each Market Maker who is Acquiring the Securities	File Number	To Be Sold	Value	Outstanding	(See instr. 3(f))	(MO. DAY YR.)	Exchange
Subscription Rights	Merrill Lynch, Pierce, Fenner & Smith 5500 Preston Road, Suite B TX @-047-02-01 Dallas, TX 75205-2653		(See instr. 3(c)) 16,456	(See instr. 3(d)) \$5,265.92 <u>(1)</u>	(See instr. 3(e)) 4,000,000		8/6/10	(See instr. 3(g)) Nasdaq Global Market

INSTRUCTIONS:

1. (a) Name of issuer
1. (b) Issuer's I.R.S. Identification Number
1. (c) Issuer's S.E.C. file number, if any
1. (d) Issuer's address, including zip code
1. (e) Issuer's telephone number, including area code
2. (a) Name of person for whose account the securities are to be sold
2. (b) Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)
2. (c) Such person's address, including zip code
3. (a) Title of the class of securities to be sold
3. (b) Name and address of each broker through whom the securities are intended to be sold
3. (c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount)
3. (d) Aggregate market value of the securities to be sold as of a specified date within 10 days prior to filing of this notice
3. (e) Number of shares or other units of the class outstanding, or if debt securities the face amount thereof outstanding, as shown by the most recent report or statement published by the issuer
3. (f) Approximate date on which the securities are to be sold
3. (g) Name of each securities exchange, if any, on which the securities are intended to be sold

Potential persons who are to respond to the collection of information contained in this form are SEC 1147 not required to respond unless the form displays a currently valid OMB control number. (08-07)

## TABLE I — SECURITIES TO BE SOLD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

Title of the Class	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired (If gift, also give date donor acquired)	Amount of Securities Acquired	Date of Payment	Nature of Payment
Common Stock <u>(2)</u>	2000-2004	Founder Stock	GeoMet, Inc.	162,350	2000-2006	Cash and notes, which were discharged in 2006

**INSTRUCTIONS:** If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

---

**TABLE II — SECURITIES SOLD DURING THE PAST 3 MONTHS**

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
William C. Rankin 3749 Westerman Houston, TX 77005	Subscription Rights	8/2/10	1,067	\$373.45

**EXPLANATION OF RESPONSES:**

1. Calculated based on August 4, 2010 closing price of \$.32 per right.
2. The subscription rights proposed to be sold by the shareholder were received by shareholder through his ownership of the common stock.

**REMARKS:**

The person for whose account securities are to be sold pursuant to this Form 144 filing is William C. Rankin 2008 Grantor Retained Annuity Trust, affiliate of William C. Rankin, an affiliate of the Issuer.

This Form 144 amends the Form 144 filed on August 6, 2010 by William C. Rankin 2008 Grantor Retained Annuity Trust to correct the number of subscription rights to be sold pursuant to the Form 144 and the aggregate market value of such rights.

**INSTRUCTIONS:**

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

**ATTENTION:**

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

August 18, 2010  
DATE OF NOTICE

/s/ William C. Rankin  
(SIGNATURE)

DATE OF PLAN ADOPTION OR  
GIVING OF INSTRUCTION, IF  
RELYING ON RULE 10B5-1

The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)

SEC 1147 (02-08)

**REMARKS:**