#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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## Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

FORM 4

			or	Section 30(h) of th	e Investment Co	npany Act of 1940						
GAUTREAUX WILLIAM C				nd Ticker or Tradir <u>P</u> [ NRGY ]	ng Symbol					ship of Reporting Person(s) tr applicable) Director Officer (give title below)	10% Owr	er ecify below)
(Last) (First) (Middle) 2 BRUSH CREEK BLVD., SUTTE 200				st Transaction (Mon	nth/Day/Year)			President - Inergy Services				
(Street) KANSAS CITY MO 64112				, Date of Original Fi	iled (Month/Day/1	ear)			6. Individua X	al or Joint/Group Filing (Chec Form filed by One Reporti Form filed by More than O	ng Person	
(City)	(State)	(Zip)										
		Table I -	Non-Derivativ	e Securities A	Acquired, Dis	posed of, or E	eneficially O	wned				
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Execution Date,	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed Of (C 3, 4 and 5)		osed Of (D)	·   B	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr.	
				(Month/Day/Vear)	Codo IV	Amount	(A) or (D)	Drice	10	notr 2 and 4)		A

	(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)		4)
Common Units							304,702(1)	D	
Common Units							6,533.2011	Ι	By Employee Unit Purchase Plan <sup>(2)</sup>
Common Units							1,461,442	Ι	As Trustee of the William C. Gautreaux Revocable Trust <sup>(3)</sup>
Common Units							255,994	I	As Co-Trustee of the William C. Gautreaux 2005 GRAT <sup>(4)</sup>
Common Units							19,235	Ι	As Co-Trustee of the William C. Gautreaux 2007 GRAT II <sup>(5)</sup>
Common Units							6,815	I	As Co-Trustee of the William C. Gautreaux 2008 GRAT II <sup>(6)</sup>

### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	Conversion Date E2 or Exercise (Month/Day/Year) if		3A. Deemed Execution Date, if any (Month/Day/Year)	I		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Secur Derivative Security (Instr. 3 a	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
	Security			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		
Class B Units	(7)	02/14/2012		J <sup>(8)</sup>		5,618.955		(7)	(7)	Common Units	5,618.955	\$41.6854	337,857.818	I	As Trustee of the William C. Gautreaux Revocable Trust <sup>(3)</sup>
Class B Units	(7)	02/14/2012		J <sup>(9)</sup>		942.895		(7)	(7)	Common Units	942.895	\$41.6854	56,694.621	I	As Co-Trustee of the William C. Gautreaux 2005 GRAT <sup>(4)</sup>
Class B Units	(7)	02/14/2012		J <sup>(10)</sup>		110.382		(7)	(7)	Common Units	110.382	\$41.6854	6,637.068	I	As Co-Trustee of the William C. Gautreaux 2007 GRAT II <sup>(5)</sup>
Class B Units	(7)	02/14/2012		J <sup>(11)</sup>		29.065		Ø	(7)	Common Units	29.065	\$41.6854	1,747.611	I	As Co-Trustee of the William C. Gautreaux 2008 GRAT II <sup>(6)</sup>

#### Explanation of Responses:

1. Includes restricted units granted under the Inergy, L.P. Long Term Incentive Plan, as amended.

2. Represents common units held in the EUPP. Contributions to the EUPP are used to purchase Inergy common units at the end of each quarter

M. Gautreaux is trustee of the William C. Gautreaux Revocable Trust under Trust Indenture dated March 8, 2004.
Mr. Gautreaux is a co-trustee of the William C. Gautreaux 2005 Grantor Retained Annuity Trust under Trust Indenture dated March 31, 2005

5. Mr. Gautreaux is a co-trustee of the William C. Gautreaux 2007 Grantor Retained Annuity Trust II under Trust Indenture dated August 30, 2007.

6. Mr. Gautreaux is a co-trustee of the William C. Gautreaux 2008 Grantor Retained Annuity Trust II under Trust Indenture dated May 20, 2008.

7. The Class B units will convert automatically into common units on a one-for-one basis, with 50% of the outstanding Class B units converting into common units following the payment date of the fourth quarterly distribution following the remaining outstanding Class B units converting into common units following the payment date of the fourth quarterly distribution following the remaining outstanding Class B units converting into common units following the payment date of the eighth quarterly distribution following the closing of the merger.

The reporting person received 5,618.955 Class B units as a payment-in-kind distribution on 332,238.863 Class B units owned on the distribution date.
The reporting person received 942.895 Class B units as a payment-in-kind distribution on 55,751.726 Class B units owned on the distribution date.

10. The reporting person received 110.382 Class B units as a payment-in-kind distribution on 6,526,686 Class B units owned on the distribution date.

11. The reporting person received 29.065 Class B units as a payment-in-kind distribution on 1,718.546 Class B units owned on the distribution date

/s/ Judy R. Riddle (attorney-in-fact) for William 02/16/2012 C. Gautreaux

Date

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a)

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Numl

#### POWER OF ATTORNEY (Reports on Forms 3, 4 and 5)

Know all by these presents, that the undersigned hereby constitutes and appoints Laura L. Ozenberger, Michael K. Post and/or Judy Riddle the undersigned's true and 1
execute for and on behalf of the undersigned any and all reports on Forms 3, 4, and 5 that may be required from time to time with respect to the undersigned do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such reports on Forms 3, (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the be

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or pro This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney this 10th day of November, 2011.

/s/ William C. Gautreaux