SEC Form 4	
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL OMB Number: 3235-0287 Estimated average burder hours per response: 0.5

1. Name and Address of Reporting Person* BLUNTZER JAMES R			2. Issuer Name and Ticker or Trading Symbol <u>NuStar Energy L.P.</u> [NS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify			
(Last) 2330 NORTH	(First) I LOOP 1604 W	(Middle) /EST	3. Date of Earliest Transaction (Month/Day/Year) 11/02/2011	X below) below) SVP - Operations			
(Street) SAN ANTON		78248	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person			
(City)	(State)	(Zip)		Form filed by More than One Reporting Person			
Table L. New Derivative Convition Acquired Dispond of an Deneficially Owned							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 4. Securities Acquired (A) or 5. Amount of 6. Ownership 7. Nature Transaction Disposed Of (D) (Instr. 3, 4 and Date Execution Date. Securities Form: Direct of Indirect Code (Instr. 8) (D) or Indirect (I) (Instr. 4) (Month/Day/Year) if any 5) Beneficially Beneficial (Month/Day/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code v Amount Price (Instr. 3 and 4)

Common Units⁽¹⁾ 11/02/2011 F 113 D \$57.79 17,902 D Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3. Transaction 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 10. 11. Nature Expiration Date (Month/Day/Year) Derivative Security Conversion Execution Date Transaction Amount of derivative Ownership of Indirect Derivative Date (Month/Day/Year) Derivative or Exercise if anv Code (Instr. Securities Security Securities Form: Beneficial (Instr. 3) Price of (Month/Day/Year) 8) Securities Underlying (Instr. 5) Beneficially Direct (D) Ownership (Instr. 4) Derivative Acquired Derivative Owned or Indirect (I) (Instr. 4) (A) or Disposed Security Security (Instr. 3 Following and 4) Reported of (D) (Instr. 3, 4 and 5) Transaction(s) (Instr. 4) Amount Number Date Expiration of Code ν (A) (D) Exercisable Date Title Shares

Explanation of Responses:

1. "Common Units" reported are units not distributed to reporting person in order to satisfy the reporting person's tax obligations on the grant. The grant of phantom units (called "Restricted Units" under the plan under which the grant was made) was originally reported on 11/03/2006.

/s/ Matthew D. Willcox, as

Attorney-in-Fact for James R. 11/04/2011

<u>Bluntzer</u>

** Signature of Reporting Person Date

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

* 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 Number.