ENGLOBAL CORP Form SC 13G/A January 06, 2005

## U.S. SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

# **SCHEDULE 13G**

# UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. 4)\*

#### **ENGLOBAL CORPORATION**

(Name of Issuer)

Common Stock, \$.001 par value

(Title of Class of Securities)

299306106

(CUSIP Number)

#### Philip Walters

#### 2727 Allen Parkway, 13th Floor

Houston, Texas 77019

(713) 529-0900

(Name, Address and Telephone Number of Person

**Authorized to Receive Notices and Communication)** 

#### December 31, 2004

(Date of Event which Requires Filing of this Statement)

Check	the appropri	iate box to	designate t	the rul	e pursuant to	which	this S	Schedule is file	:d:
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" Rule 13d-1(b)

"Rule 13d-1(c)

x Rule 13d-1(d)

The information required on the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 ( Act ) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

<sup>\*</sup> The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

CUSIP No	. 2993061	06			Page 2 of 4
(1) Nam	e of Repo	rting Person			
S.S.	or IRS Ide	entification No. of above per	rson		
(2) Chec	Equ ck the app	us II Incorporated ropriate box if a member of	Intentionally omitted a group*		
(a) "					
(b) (3) SEC	use only				
(4) Citiz	enship or	place or organization			
		ware Sole voting power			
Number	of	1,033,456*			
shares	(6)	Shared voting power			
beneficia	lly				
owned b	<b>у</b>	0			
each	(7)	Sole dispositive power			
reportin	g				
person		1,033,456**			
with:	(8)	Shared dispositive power			
(9) Aggi	regate amo	0 ount beneficially owned by	each reporting person		
(10) "		3,456 the aggregate amount in ro	w (9) excludes certain share	s*	
(11) Perce	ent of clas	s represented by amount in	Row (9)		

4.4%

(12) Type of reporting person \*

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CUSIP No. 299306106 Page 3 of 4

ITEM 1.	(a)	Name of Issue	ENGlobal Corporation			
	(b)	Address of Issuer s Principal Executive Offices:	600 Century Plaza Drive, Suite 140 Houston, Texas 77073 6033			
ITEM 2.	(a)	Name of Persons Filing:	Equus II Incorporated			
	(b)	Address of Principal Business Office or, if none, Residence:	2727 Allen Parkway, 13 <sup>th</sup> Floor Houston, Texas 77019-2120			
	(c)	Citizenship:	Delaware corporation			
	(d)	Title of Class of Securities:	Common Stock			
	(e)	CUSIP Number:	299306106			
ITEM 3.	If this stat	ement is filed pursuant to rules 13d-1(b), or 13d-2(b), check whether the person filing is a:				
	(a)	Broker or Dealer registered under Section 15 of the Act				
	(b)	" Bank as defined in Section 3(a) (6) of the Act				
	(c)	Insurance Company as defined in Section 3(a) (19) of the Act				
	(d)	Investment Company registered under Section 8 of the Investment Company Act				
	(e)	Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940 Employee Benefit Plan, Pension Fund which is subject to the provision of the Employee Retirement Income Security Act of 1974 or Endowment Fund				
	(f)					
	(g)	Parent Holding company, in accordance with Rule 13d-1 (b) (ii) (G)				
	(h)	" Group				
ITEM 4	OWNERSE	TD				

#### ITEM 4. OWNERSHIP

- (a) Amount Beneficially Owned: 1,033,456 shares
- (b) Percent of Class: 4.4%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote 1,033,456\*
  - (ii) shared power to vote or to direct the vote 0
  - (iii) sole power to dispose or to direct the disposition of 1,033,456\*\*

CUSIP No.	299306106	Page 4 of 4			
	(iv) shared power to dispose or to direct the disposition of 0				
*	1,033,456 shares are subject to obligations in Voting Agreement relating solely to election of direction of direction of the subject to obligations in Voting Agreement relating solely to election of direction of the subject to obligations in Voting Agreement relating solely to election of direction of the subject to obligations in Voting Agreement relating solely to election of direction of the subject to obligations in Voting Agreement relating solely to election of direction of the subject to obligations in Voting Agreement relating solely to election of the subject to obligations in Voting Agreement relating solely to election of the subject to election of t	ectors			
**	1,033,456 shares are subject to provisions in various agreements entered into in connection with the merger of Petrocon Engineering, Inc. into a subsidiary of Issuer.				
ITEM 5.	OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS:				
	If this statement is being filed to report the fact that as of the date hereof the reporting person has ce beneficial owner of more than five percent of the class of securities, check the following box. x	ased to be the			
ITEM 6.	. OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON: Not applicable.				
ITEM 7.	IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY OR CONTROL PERSON:	Not applicable			
ITEM 8.	IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP:	Not applicable			
ITEM 9.	NOTICE OF DISSOLUTION OF GROUP:	Not applicable			
	CERTIFICATIONS:	Not applicable			
	SIGNATURES				
After reaso and correct	nable inquiry and to the best of my knowledge and belief, I certify that the information set forth in th:	is statement is true, complete			
December :	31, 2004				
Date					

Equus II Incorporated

By /s/ Nolan Lehmann

Nolan Lehmann, President