FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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

			or Secti	011 30(11) 01	the investment Company Act of	1340				
1. Name and Ad NORRIS R	dress of Reporting	Person*	2. Date of Event Requiring Statement (Month/Day/Year) 02/21/2007		3. Issuer Name and Ticker or Trading Symbol ADHEREX TECHNOLOGIES INC [AMEX:ADH]					
(Last) (First) (Middle) 4620 CREEKSTONE DRIVE, SUITE 200		02/21/2007		4. Relationship of Reporting Per (Check all applicable) X Director X Officer (give title	10% Owne	r (Mc 03/	5. If Amendment, Date of Original Filed (Month/Day/Year) 03/05/2007			
(Street) DURHAM (City)	NC (State)	27703 (Zip)			President & COO		App	dividual or Joint/Group Filing (Check licable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person		
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownershi Form: Direct or Indirect ((Instr. 5)	t (D) (Inst	lature of Indirect Beneficial Ownership ttr. 5)		
Common Stock					8,100	D				
		((Table II - D e.g., puts, cal	Derivativ Is, warra	re Securities Beneficially ants, options, convertibl	y Owned le securities	5)			
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiratio Date	on Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Stock Options	(Right to buy)		02/28/2007 ⁽¹⁾	02/28/201	4 Common Stock	75,000	0.28	D		
Stock Options (Right to buy)		12/14/2006 ⁽²⁾	12/14/201	2 Common Stock	45,000	0.88	D			
Stock Options (Right to buy)		09/21/2006 ⁽²⁾	09/21/201	2 Common Stock	15,000	1.2	D			
Stock Options	(Right to buy)		01/01/2003 ⁽²⁾	12/12/200	8 Common Stock	120,000	1.65(3)	D		
Stock Options (Right to buy)		05/03/2004 ⁽²⁾	05/03/201	0 Common Stock	40,000	1.7(3)	D			
Stock Options (Right to buy)		12/30/2004 ⁽²⁾	12/30/201	0 Common Stock	75,600	2.25(3)	D			
Stock Options	(Right to buy)		12/17/2004 ⁽⁴⁾⁽⁵⁾	05/21/201	1 Common Stock	36,400	2.9(3)	D		

Explanation of Responses:

- 1. The options to which this note relates are subject to vesting in three (3) installments with one-third vesting immediately and the remaining shares vesting on the first and second anniversary of the Grant Date reported above.
- 2. The options to which this note relates vest in three (3) equal installments beginning on the date reported above.
- 3. Exercise price for these options are in Canadian Dollars.
- 4. The options to which this note relates are subject to vesting in three (3) installments with (i) 10,000 vesting on 12/17/2004 (ii) 14,266 shares vesting on 5/21/2006; and (iii) the remaining shares vesting on 5/21/2007.
- $5. \ This Form is being amended due to a miscalculation in the Exerciseable Date/Vesting schedule previously reported for these options.$

D. Scott Murray, Attorney-in-Fact 03/16/2007

** 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 5 (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.