HALOZYME THERAPEUTICS INC

FORM 3

(Initial Statement of Beneficial Ownership)

Filed 8/17/2006 For Period Ending 8/16/2006

Address 11588 SORRENTO VALLEY ROAD SUITE 17

SAN DIEGO, California 92121

Telephone (858) 794-8889

CIK 0001159036

Industry Biotechnology & Drugs

Sector Healthcare

Fiscal Year 12/31



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

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *	Statement			3. Issuer Name and Ticker or Trading Symbol HALOZYME THER A DELITICS INC. [HT]					
KIRK RANDAL J	8/16/			HALOZYME THERAPEUTICS INC [HTI]					
(Last) (First) (Middle)	4. Relationsh	ip of Rep	g Person(s) to Issuer (Check all applicable)						
1881 GROVE AVENUE Director Officer (given by the content of the cont		ve title belo	ow)	X 10% Owner Other (specify below)					
(Street) RADFORD, VA 24141	5. If Amendn Original Filed (MM/DD/YYYY	d	_ X _ Form filed		d by One Reporting Person by More than One Reporting Person				
(City) (State) (Zip)			roini ined by						
	Table I - Non	-Derivat	tive Se	ecurities Bene	ficially	Owned	ì		
1.Title of Security (Instr. 4)		2. Amount of Securities Beneficially Owned (Instr. 4)			3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock		3400		000	D				
Common Stock			2189050			I		by 2000LP ⁽¹⁾	
Common Stock			510500		I		by RJK (1)		
Common Stock			3000000			I		by Radford (1)	
Common Stock			135000		I		by Staff 2001 ⁽¹⁾		
Common Stock			76700		I		by N	by NRM IV (1)	
Table II - Derivative Secu	ırities Beneficia	lly Own	ed (<i>e</i> .	g. , puts, calls	, warra	nts, op	tions,	, convertible	e securities)
1. Title of Derivate Security (Instr. 4) 2. Date Exercand Expiration (MM/DD/YYYY) Date		Date Secu Deriv (Instr		le and Amount of rities Underlying vative Security (- 4) Amount or Number		or Exerci Price of Derivativ Security		5. Ownership Form of Derivative Security: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Exercisable Da		1100	of Shares				(I) (Instr. 5)	

Explanation of Responses:

Limited Partnership ("Radford"), Third Security Staff 2001 LLC ("Staff 2001") and New River Management IV, LP ("NRM IV"). Shares held by these entities may be deemed to be indirectly beneficially owned (as defined under Rule 13d-3 promulgated under the Securities Exchange Act of 1934, as amended) by Mr. Kirk.

Reporting Owners

Paparting Owner Name / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
KIRK RANDAL J						
1881 GROVE AVENUE		X				
RADFORD, VA 24141						

Signatures

/s/ Randal J. Kirk	8/17/2006		
** 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 control number.