

MOMENTA PHARMACEUTICALS INC
 Form 4
 July 25, 2005

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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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).

STATEMENT OF CHANGES IN 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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Reeders Stephen T

(Last) (First) (Middle)

C/O MOMENTA
 PHARMACEUTICALS, INC., 43
 MOULTON STREET

(Street)

CAMBRIDGE, MA 02138

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 MOMENTA
 PHARMACEUTICALS INC
 [MNTA]

3. Date of Earliest Transaction
 (Month/Day/Year)
 07/21/2005

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	07/21/2005		J	1,073,898 D	\$ 0 (9) 1,610,850	I	See Footnote (1)
Common Stock					8,656	I	See Footnote (2)
Common Stock					5,965	I	See Footnote (3)

Common Stock	954	I	See Footnote (4)
Common Stock	5,965	D (5)	
Common Stock	96	I	See Footnote (6)
Common Stock	234	I	See Footnote (7)
Common Stock	234	I	See Footnote (8)

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

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SEC 1474
(9-02)

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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V	(A)	(D)

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Reeders Stephen T C/O MOMENTA PHARMACEUTICALS, INC. 43 MOULTON STREET CAMBRIDGE, MA 02138	X	X		

Signatures

/s/ Stephen T.
Reeders

07/25/2005

__Signature of
Reporting Person

Date

Explanation of Responses:

* 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).

These shares are held directly by MVM International Life Sciences Fund No. 1 L.P. Stephen Reeders, Martin Murphy and David Brister are the investment directors of MVM Limited, which individuals exercise discretionary investment power over securities held by MVM

- (1) International Life Sciences Fund No. 1 L.P., MVM Limited, Stephen Reeders, Paul Triniman, David Brister, Martin Murphy, Richard Lim and Thomas Casdagli, and are principally responsible for the selection, acquisition and disposition of these securities. Dr. Reeders disclaims beneficial ownership of these shares except to the extent of his proportionate pecuniary interest in such shares.

These shares are held directly by MVM Limited. Stephen Reeders, Martin Murphy and David Brister are the investment directors of MVM Limited, which individuals exercise discretionary investment power over securities held by MVM International Life Sciences Fund

- (2) No. 1 L.P., MVM Limited, Stephen Reeders, Paul Triniman, David Brister, Martin Murphy, Richard Lim and Thomas Casdagli, and are principally responsible for the selection, acquisition and disposition of these securities. Dr. Reeders disclaims beneficial ownership of these shares except to the extent of his proportionate pecuniary interest in such shares.

These shares are held directly by David Brister. Stephen Reeders, Martin Murphy and David Brister are the investment directors of MVM Limited, which individuals exercise discretionary investment power over securities held by MVM International Life Sciences Fund No. 1

- (3) L.P., MVM Limited, Stephen Reeders, Paul Triniman, David Brister, Martin Murphy, Richard Lim and Thomas Casdagli, and are principally responsible for the selection, acquisition and disposition of these securities. Dr. Reeders disclaims beneficial ownership of these shares except to the extent of his proportionate pecuniary interest in such shares.

These shares are held directly by Paul Triniman. Stephen Reeders, Martin Murphy and David Brister are the investment directors of MVM Limited, which individuals exercise discretionary investment power over securities held by MVM International Life Sciences Fund

- (4) No. 1 L.P., MVM Limited, Stephen Reeders, Paul Triniman, David Brister, Martin Murphy, Richard Lim and Thomas Casdagli, and are principally responsible for the selection, acquisition and disposition of these securities. Dr. Reeders disclaims beneficial ownership of these shares except to the extent of his proportionate pecuniary interest in such shares.

These shares are held directly by Stephen Reeders. Stephen Reeders, Martin Murphy and David Brister are the investment directors of MVM Limited, which individuals exercise discretionary investment power over securities held by MVM International Life Sciences Fund

- (5) No. 1 L.P., MVM Limited, Stephen Reeders, Paul Triniman, David Brister, Martin Murphy, Richard Lim and Thomas Casdagli, and are principally responsible for the selection, acquisition and disposition of these securities.

These shares are held directly by Martin Murphy. Stephen Reeders, Martin Murphy and David Brister are the investment directors of MVM Limited, which individuals exercise discretionary investment power over securities held by MVM International Life Sciences Fund

- (6) No. 1 L.P., MVM Limited, Stephen Reeders, Paul Triniman, David Brister, Martin Murphy, Richard Lim and Thomas Casdagli, and are principally responsible for the selection, acquisition and disposition of these securities. Dr. Reeders disclaims beneficial ownership of these shares except to the extent of his proportionate pecuniary interest in such shares.

These shares are held directly by Richard Lim. Stephen Reeders, Martin Murphy and David Brister are the investment directors of MVM Limited, which individuals exercise discretionary investment power over securities held by MVM International Life Sciences Fund No. 1

- (7) L.P., MVM Limited, Stephen Reeders, Paul Triniman, David Brister, Martin Murphy, Richard Lim and Thomas Casdagli, and are principally responsible for the selection, acquisition and disposition of these securities. Dr. Reeders disclaims beneficial ownership of these shares except to the extent of his proportionate pecuniary interest in such shares.

These shares are held directly by Thomas Casdagli. Stephen Reeders, Martin Murphy and David Brister are the investment directors of MVM Limited, which individuals exercise discretionary investment power over securities held by MVM International Life Sciences Fund

- (8) No. 1 L.P., MVM Limited, Stephen Reeders, Paul Triniman, David Brister, Martin Murphy, Richard Lim and Thomas Casdagli, and are principally responsible for the selection, acquisition and disposition of these securities. Dr. Reeders disclaims beneficial ownership of these shares except to the extent of his proportionate pecuniary interest in such shares.

- (9) In-kind distribution to the limited partners of MVM International Life Sciences Fund No. 1 L.P.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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