FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, I	D.C. 20549	
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STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

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

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

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

Name and Address of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol MANNKIND CORP [MNKD]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)								
<u>Castagna Michael</u>				MINIMIND COM [MINIO]						2	C Direct	ctor 10% C		10% Ov	vner				
(Last)	(Fii	rst) (N	Middle)		2 Do	Date of Earliest Transaction (Month/Day/Year)							_	Office belov	er (give title v)		Other (s	specify	
30930 R	USSELL R	ANCH ROAD	,			0/202		ol IIalisa	action (N	VIOITUI/	Day/rear)				C	Chief Executive		Officer	
SUITE 3					0775072521														
												_							
(Street)					4. If A	Amend	ment	, Date of	Origina	l Filed	d (Month/Day	y/Year	r)	6. In Line		r Joint/Grou	p Filing	(Check A	pplicable
WESTL	CI	Α 9	1362											2	Form	filed by On	e Repo	rting Perso	on
VILLAG	rE														Form Perso	filed by Mo on	re than	One Repo	orting
(City)	(St	ate) (Z	Zip)																
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da			Execution Date,		3. 4. Securities Acquired (Disposed Of (D) (Instr. 8)		(A) or 3, 4 and	Securit Benefic	urities Fo eficially (D ned Following (I)		Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)							
							Code	v	Amount	ount (A) or (D)		Price	Transa	eu ction(s) 3 and 4)			(111501. 4)		
Common	Stock, \$0.0	1 Par Value		07/30/	2021			P ⁽¹⁾		5,000 A		\$2.99	1,538,652			D			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of	2.	3. Transaction	3A. Dee		4.	,	_				sable and		le and	-	3. Price of	9. Number	of 1	.0.	11. Nature
Derivative Security (Instr. 3)	titve Conversion Date Execution Date, ity or Exercise (Month/Day/Year) if any			Transaction Code (Instr. 8) of Decivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		vative urities uired or oosed O) tr. 3, 4	Expiration Date (Month/Day/Year)		Amount of Securities Underlying Derivative Security (Inst 3 and 4)			Derivative Security Instr. 5)	vative derivative rity Securities		Ownership Form: Direct (D) or Indirect I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
					Code	v	(A)		Date Exercis	able	Expiration Date	Title	or Num of						

Explanation of Responses:

1. The reporting person purchased shares through the Company's Employee Stock Purchase Plan effective July 31, 2021 representing the maximum allowable under the Plan for this period.

Remarks:

/s/ Michael Castagna

08/02/2021

** 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.