FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

<b>3</b> ,	OMB A
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:

-0287
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

1. Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol MANNKIND CORP [ MNKD ]								(Che	Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner				
(Last) 28903 N	`	irst) ENUE PAINE	(Middle)			Date (	of Earliest 2012	Transa	action (Me	onth/[	Day/Year)			X	below)	cer (give title X Other (specify below)  nirman & CEO / 10% Owner			
(Street) VALENO			91355 (Zip)		4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Inc Line)					
			ole I - Nor	n-Deriv	vativ	re Se	ecurities	Acc	uired,	Dis	posed o	f, or Be	enefic	cially	Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				saction	n	2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Secondary Transaction Code (Instr. 5)		4. Securit	ies Acqui	red (A)	or	5. Amour Securitie Beneficia Owned F	s For ally (D) ollowing (I)		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) ( (D)	or Pr	rice	Transacti (Instr. 3 a	on(s)	s) l) (Instr. 4)		
Common	Stock, \$.01	Par Value		08/1	6/201	12			A <sup>(1)</sup>		90,000	0 A	. \$	\$0.00	776	,443		D	
			Table II -								osed of, convertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Yo	ate,	Code (II		Derivativ Securitie Acquired or Dispo	rivative curities quired (A) Disposed (D) (Instr.		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			9. Numbe derivative Securities Beneficia Owned Following Reported Transacti	e s Illy	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisa		Expiration Date	Title	Amor or Numl of Sh	ber		(Instr. 4)	on(s)		
Employee Stock Option (right to	\$2.32	08/16/2012			A <sup>(2)</sup>		415,000		08/16/20	13	08/15/2022	Stock Options	415,	,000,	\$2.32	415,00	00	D	

## **Explanation of Responses:**

- 1. Acquired pursuant to a Restricted Stock Unit Award: 25% vest on each year anniversary of the vesting determination date and 25% each anniversary thereafter; shares shall fully vest on the fourth year anniversary of the vesting determination date.
- 2. 25% vesting on the anniversary of the vesting determination date and 1/48th per month thereafter; being fully vested on the fourth anniversary of the vesting determination date.

## Remarks:

/s/ Alfred E. Mann

08/21/2022

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.