## FORM 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

FORINI 3	CHILD CIVIES OF COUNTIES WIND
	Washington, D.C. 209
Check this box if no longer subject	

Washington,	D.C.	20549	
rvasiliigtoii,	D.C.	20343	

Washington,	D.C.	20549	

	OMB APPROVAL								
	OMB Number:	3235-0362							
	Estimated average b	ourden							
- 1									

$\cup$	obligations may continue. See Instruction 1(b).
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Instruc	tion 1(b).  B Holdings Rep		OWNERSHIP										JIAL		Estimated a	len 1.0		
0	Transactions		File	ed pursuant to S or Section 3														
Name and Address of Reporting Person*     CRAVES FRED B				2. Issuer Na	2. Issuer Name and Ticker or Trading Symbol MADRIGAL PHARMACEUTICALS, INC. [ MDGL ]						5.	Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director X 10% Owner     Officer (give title Other (specify below))				wner (specify		
(Last) (First) (Middle) C/O MADRIGAL PHARMACEUTICALS, INC., 200 BARR HARBOR DRIVE, SUITE 400					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2021								below) below)					
(Street) WEST CONSH	4. If Amend	4. If Amendment, Date of Original Filed (Month/Day/Year)							′ I	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person								
(City) (State) (Zip)																		
		Tab	e I - Non-Deriv	ative Secui	ities	Acq	uir	ed, Dis	pose	d of,	or E	Benefic	ially Own	ed				
1. Title of S	ecurity (Instr. :	3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any	xecution Date, Transactio any Code (Inst							5. Amount of Securities Beneficially		6. Ownership Form: Direct		7. Nature of Indirect Beneficial		
				(монтирау/теа	1)   8)	8)				(A) or (D)	Price		Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)		(D) or Indirect (Instr. 4)	(I) (Inst	Ownership (Instr. 4)	
Common	Stock		12/31/2021			<b>G</b> <sup>(1)</sup>		3,00	00	D		\$0.00	361,3	58	D			
Common	Stock												1,510,5	521	I See Footnotes(2)(3)			
Common	Stock												1,261 I See Footnotes <sup>(2)</sup>				tnotes <sup>(2)(4)</sup>	
Common	Stock												18,00	00	I See Footnotes(5)			
Common	Stock		90,000 I See Foo					tnotes <sup>(6)</sup>										
		Т	able II - Deriva (e.g., p	tive Securit outs, calls, v										d				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	rersion cricise (Month/Day/Year) Date Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Deriv. Securitive		ative rities ired osed	red Derivative Security (Ins 3 and 4)			int of rities rlying ative rity (Instr. 4)	Derivative Security (Instr. 5)  Itr.  Derivative Security (Instr. 5)  Bene Own Follo Repo Trans (Instr. (Instr. 5)		rities ficially ed wing orted saction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)					
					Date Expiration (A) (D) Exercisable Date Title					Title	or Number of Shares							

## **Explanation of Responses:**

- 1. Represents a bona fide gift of 3,000 shares of common stock from Dr. Craves to the Fred Craves Family Foundation.
- 2. Bay City Capital LLC, a Delaware limited liability company ("BCC"), Bay City Capital Management IV LLC, a Delaware limited liability company ("Management IV") and Bay City Capital Fund IV, L.P., a Delaware limited partnership ("Fund IV"), are deemed to be a "group" for the purposes of Section 13(d) under the Securities Exchange Act of 1934. Management IV is the general partner of Fund IV and has sole voting and dispositive power with respect to the securities held by Fund IV. BCC, the manager of Management IV, is also an advisor to Fund IV and has sole voting and dispositive power with respect to the securities held by Fund IV.
- 3. These securities are held by Fund IV. Dr. Craves disclaims beneficial ownership of these securities held by Fund IV, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such shares, except to the extent of his pecuniary interest, if any, in the securities by virtue of the limited liability company interests he owns in BCC.
- 4. These securities are held by BCC. Dr. Craves disclaims beneficial ownership of these securities held by BCC, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such shares, except to the extent of his pecuniary interest, if any, in the securities by virtue of the limited liability company interests he owns in BCC.
- 5. Represents shares held indirectly by Dr. Craves through the Craves Family Foundation.
- 6. Represents shares held indirectly by Dr. Craves through a grantor retained annuity trust.

## Remarks:

/s/ Brian Lynch, as attorneyin-fact for Fred B. Craves

02/02/2022

\*\* 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.