(Print or Type Responses)

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

OMB APPROV	AL
OMB Number:	3235-0287
Estimated average burd	len
hours per response	0.5

5. Relationship of Reporting Person(s) to Issuer

longer subject to Section 16. Form 4 or Instruction 1(b).

1. Name and Address of Reporting Person\*

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5 obligations may Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

2. Issuer Name and Ticker or Trading Symbol

Shenouda Maged				REL	RELMADA THERAPEUTICS, INC. [RLMD]						Director 10% Owner					
(Last) (First) (Middle) C/O RELMADA THERAPEUTICS, INC., 2222 PONCE DE LEON BLVD, 3RD FLOOR					3. Date of Earliest Transaction (Month/Day/Year) 05/25/2022					X	X Officer (give title below) Other (specify below) Chief Financial Officer					
(Street)				4. If A	4. If Amendment, Date Original Filed(Month/Day/Year)					_X_ Fo	6. Individual or Joint/Group Filing/Check Applicable Line)  _X_Form filed by One Reporting Person  Form filed by More than One Reporting Person					
CORAL	GABLES,	"FL 33134								Fo	rm filed by Mo	re than One Rep	oorting Person			
(Ci	ty)	(State)	(Zip)		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Yea			ear) Ex	Execution Date, if			Transaction de (A) or Disposed of (Instr. 3, 4 and 5)  Code V Amount (A) or Code (A) or Code (A) or Code (A) or Code (A) or (B) or (C)		(D) Owne Transa	Transaction(s) (Instr. 3 and 4)			Ownership of orm:	Beneficial Ownership		
Reminder:	Report on a s	separate line for each		II - Der	ivati	ive Securit	ies A	Persons this forn		red to resp ontrol numb cially Owned	ond unles er.			n SEC 1-	474 (9-02)	
1. Title of Derivative Conversion or Exercise (Instr. 3)  2.				4. Transac Code	Transaction Derivative Securities (Instr. 8)		ivative urities (Month/Day/Year) bisposed of tr. 3, 4,		able and	7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	Ownersh Form of Derivativ Security: Direct (I or Indire	))	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)		
Stock Option (right to buy)	\$ 19.03	05/25/2022(1)		A		295,211		03/17/2022	12/17/2031	Common Stock	295,211	\$ 0	522,729	D		
Stock Option (right to buy)	\$ 19.03	05/25/2022(1)		A		200,000		(3)	12/17/2031	Common Stock	200,000	\$ 0	200,000	D		

# **Reporting Owners**

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Shenouda Maged C/O RELMADA THERAPEUTICS, INC. 2222 PONCE DE LEON BLVD, 3RD FLOOR CORAL GABLES,, FL 33134			Chief Financial Officer				

# **Signatures**

/s/ Maged Shenouda	05/26/2022
**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).

- The option grant was approved by the Board of Directors of the Company on December 17, 2021, subject to shareholder approval of an amendment to the Company's 2021 Equity Incentive Plan (1) (the "Plan") increasing the number of shares of Common Stock available for the grant of awards under the Plan in an amount sufficient to cover this option grant. Shareholder approval was received for such amendment on May 25, 2022, at the 2022 Annual Meeting of the Company's shareholders.
- (2) The option vests in 16 equal quarterly installments, at 6.25% per quarter, commencing on March 17, 2022.
- 50% of the option shall vest when the Board of Directors or Compensation Committee has determined that 301, 302 and 303 Trials of dextromethadone (REL-1017) in major depressive disorder
- (3) ("MDD") complete enrollment, as defined in the respective Trial's protocol, with 364 patients per Trial with the last patient in for each trial to be enrolled by December 31, 2022. The remaining 50% of the option shall vest when the Board of Directors or Compensation Committee has determined that 301, 302 and 303 Trials of REL-1017 in MDD report top-line data by December 31, 2023, and meet or exceed their primary and key secondary endpoints as defined in the respective Trial's protocol.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.