

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>Pillar Invest Corp</u> <hr/> (Last) (First) (Middle) PILLAR INVEST OFFSHORE SAL STARCO CTR, BLOC B, 3RD FLOOR, OMAR DAOUK STREET <hr/> (Street) BEIRUT M8 2020-3313 <hr/> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>IDERA PHARMACEUTICALS, INC. [IDRA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 04/07/2020	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	04/07/2020		P		3,039,514	A	\$1.52	6,260,832 ⁽¹⁾	I	See Footnotes ⁽¹⁾⁽²⁾⁽³⁾

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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

1. Name and Address of Reporting Person*
Pillar Invest Corp

 (Last) (First) (Middle)
 PILLAR INVEST OFFSHORE SAL STARCO CTR,
 BLOC B, 3RD FLOOR, OMAR DAOUK STREET

 (Street)
 BEIRUT M8 2020-3313

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Pillar Partners Foundation, L.P.

 (Last) (First) (Middle)
 PILLAR INVEST OFFSHORE SAL STARCO CTR
 BLOC B, 3RD FLOOR, OMAR DAOUK STREET

 (Street)
 BEIRUT M8 2020-3313

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Umari Abude

 (Last) (First) (Middle)

PILLAR INVEST OFFSHORE SAL STARCO CTR,
BLOC B, 3RD FLOOR, OMAR DAOUK STREET

(Street)
BEIRUT M8 2020-3313

(City) (State) (Zip)

1. Name and Address of Reporting Person*

ZEIN YOUSSEF EL

(Last) (First) (Middle)

PILLAR INVEST OFFSHORE SAL, STARCO CTR,
BLOC B, 3RD FLOOR, OMAR DAOUK STREET

(Street)
BEIRUT M8 2020-3313

(City) (State) (Zip)

Explanation of Responses:

1. On April 7, 2020, upon the consummation of a private placement of the Issuer (the "Private Placement"), Pillar Partners Foundation, L.P. ("Pillar Foundation"), acquired, in the Private Placement, 3,039,514 shares of common stock (the "Pillar Foundation Shares") as well as warrants to purchase 3,039,514 shares of common stock of the Issuer (the "Pillar Foundation Warrants"). The price per share for the Pillar Foundation Shares was \$1.52 and the price per Pillar Foundation Warrant was \$0.125. The Pillar Foundation Warrants are not exercisable until receipt of shareholder approval for the sufficient increase in its authorized shares of common stock to cover the exercise of the Pillar Foundation Warrants.

2. Consists of 21,100 shares held directly by Pillar Pharmaceuticals I, L.P. ("Pillar I"), 20,821 shares held directly by Pillar Pharmaceuticals II, L.P. ("Pillar II"), 29,998 shares held directly by Pillar Pharmaceuticals III, L.P. ("Pillar III"), 1,000 shares held directly by Pillar Pharmaceuticals IV, L.P. ("Pillar IV"), 25,000 shares held directly by Pillar Pharmaceuticals V, L.P. ("Pillar V"), 1,392,259 shares held directly by Pillar Pharmaceuticals 6, L.P. ("Pillar 6"), 4,724,008 shares held directly by Pillar Foundation, 6,724 shares held directly by Youssef El Zein and 39,922 shares held directly by Abude Umari.

3. Pillar Invest Corporation ("Pillar GP") is the general partner of Pillar I, Pillar II, Pillar III, Pillar IV, Pillar V, Pillar 6 and Pillar Foundation (collectively, the "Pillar Funds"). Youssef El Zein and Abude Umari are directors of Pillar GP. Each of Pillar GP, Mr. El Zein and Mr. Umari disclaims Section 16 beneficial ownership of the securities beneficially owned by the Pillar Funds and this report shall not be deemed an admission that any of Pillar GP, Mr. El Zein or Mr. Umari is the Section 16 beneficial owner of any such securities, except to the extent of its or his pecuniary interest therein, if any, by virtue of its or his ownership interest in the Pillar Funds or Pillar GP, as applicable.

Remarks:

The Reporting Persons realized short-swing profits under Section 16(b) of the Exchange Act as a result of purchase of the Issuer's common stock reported herein being matched against previous sales of common stock made by certain of the Reporting Persons on November 6, 7 and 8, 2019 and January 27, 28 and 29, 2020. On April 7, 2020, the Reporting Persons agreed to disgorge \$126,140.37 to the Issuer, representing the maximum amount of short-swing profits that may have been realized by the Reporting Persons and made a payment to the Issuer of such amount.

Pillar Invest Corporation, /s/
Youssef El Zein, Authorized Person 04/08/2020

Pillar Partners Foundation,
L.P., /s/ Youssef El Zein,
Authorized Person 04/08/2020

/s/ Abude Umari 04/08/2020

/s/ Youssef El Zein 04/08/2020

** 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.