

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person * <u>Paolini John E.</u> (Last) (First) (Middle) <u>C/O KINIKSA PHARMACEUTICALS, LTD.</u> <u>CLARENDON HOUSE 2 CHURCH STREET</u> (Street) <u>HAMILTON D0 HM11</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Kiniksa Pharmaceuticals, Ltd. [KNSA]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP & Chief Medical Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/19/2020</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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			
Class A Common Shares	02/19/2020		M ⁽¹⁾		22,477	A	\$3.8	40,477	D	
Class A Common Shares	02/19/2020		S ⁽¹⁾		22,477	D	\$18.27 ⁽²⁾	18,000	D	
Class A Common Shares	02/20/2020		M ⁽¹⁾		9,803	A	\$3.8	27,803	D	
Class A Common Shares	02/20/2020		S ⁽¹⁾		8,687	D	\$18.91 ⁽³⁾	19,116	D	
Class A Common Shares	02/20/2020		S ⁽¹⁾		1,116	D	\$19.32 ⁽⁴⁾	18,000	D	

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						Title
Share Option	\$3.8	02/19/2020		M ⁽¹⁾			22,477	(5)	06/28/2027	Class A Common Shares	22,477	\$0	76,345	D	
Share Option	\$3.8	02/20/2020		M ⁽¹⁾			9,803	(5)	06/28/2027	Class A Common Shares	9,803	\$0	66,542	D	

Explanation of Responses:

- The Share Option exercise and sale of Class A Common Shares ("Shares") reported in this Form 4 was effected pursuant to a Rule 10b5-1 plan executed by the reporting person on May 16, 2019.
- This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$18.26 to \$18.36. The price reported in this column reflects the weighted average sales price. Upon request, the reporting person will provide to the SEC staff full information regarding the number of Shares sold at each price.
- This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$18.30 to \$19.25. The price reported in this column reflects the weighted average sales price. Upon request, the reporting person will provide to the SEC staff full information regarding the number of Shares sold at each price.
- This transaction was executed in multiple trades through a broker-dealer at prices ranging from \$19.31 to \$19.37. The price reported in this column reflects the weighted average sales price. Upon request, the reporting person will provide to the SEC staff full information regarding the number of Shares sold at each price.
- The Share Option granted the reporting person an option to purchase 110,138 Shares. 25% of such Shares vested and became exercisable on June 28, 2018, and 1/36 of the remainder of such Shares vest and become exercisable monthly thereafter.

/s/ John E. Paolini

02/21/2020

** 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.