

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>VIKING GLOBAL INVESTORS LP</u> _____ (Last) (First) (Middle) <u>55 RAILROAD AVENUE</u> _____ (Street) <u>GREENWICH CT 06830</u> _____ (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Adaptive Biotechnologies Corp [ADPT]</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) <u>12/14/2020</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			
Common Stock	12/14/2020		S		1,000,000 ⁽¹⁾	D	\$55.65	29,993,708	I	See explanation of responses ⁽²⁾⁽³⁾⁽⁴⁾⁽⁵⁾⁽⁶⁾⁽⁷⁾

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*
VIKING GLOBAL INVESTORS LP

 (Last) (First) (Middle)
55 RAILROAD AVENUE

 (Street)
GREENWICH CT 06830

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
VIKING GLOBAL PERFORMANCE LLC

 (Last) (First) (Middle)
55 RAILROAD AVENUE

 (Street)
GREENWICH CT 06830

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Viking Global Equities II LP

 (Last) (First) (Middle)
55 RAILROAD AVENUE

 (Street)

GREENWICH CT 06830

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Viking Global Equities Master Ltd.](#)

(Last) (First) (Middle)

55 RAILROAD AVENUE

(Street)

GREENWICH CT 06830

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Viking Long Fund GP LLC](#)

(Last) (First) (Middle)

55 RAILROAD AVENUE

(Street)

GREENWICH CT 06830

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Viking Long Fund Master Ltd.](#)

(Last) (First) (Middle)

55 RAILROAD AVENUE

(Street)

GREENWICH CT 06830

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[HALVORSEN OLE ANDREAS](#)

(Last) (First) (Middle)

55 RAILROAD AVENUE

(Street)

GREENWICH CT 06830

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Ott David C.](#)

(Last) (First) (Middle)

55 RAILROAD AVENUE

(Street)

GREENWICH CT 06830

(City) (State) (Zip)

1. Name and Address of Reporting Person*

[Shabet Rose Sharon](#)

(Last) (First) (Middle)

55 RAILROAD AVENUE

(Street)

GREENWICH CT 06830

(City) (State) (Zip)

Explanation of Responses:

1. On December 14, 2020, the Viking Funds (defined below) sold an aggregate of 1,000,000 shares of common stock of the Issuer ("Common Stock") at a price of \$55.65 per share. VGE II sold 14,671 shares, VGEM sold 718,897 shares and VLFM sold 266,432 shares.
2. O. Andreas Halvorsen, David C. Ott and Rose S. Shabet are Executive Committee members of certain management entities, including Viking Global Partners LLC, the general partner of Viking Global Investors LP ("VGI"), Viking Global Performance LLC ("VGP") and Viking Long Fund GP LLC ("VLFGP"). VGI provides managerial services to various investment funds, including Viking Global Equities II LP ("VGE II") and Viking Global Equities Master Ltd. ("VGEM") and Viking Long Fund Master Ltd. ("VLFM" and together with VLFM, VGEM and VGE II, the "Viking Funds").
3. VGP is the general partner of VGE II. VLFGP serves as the investment manager of VLFM. Each of the Viking Funds, VGI, VGP, VLFGP, Mr. Halvorsen, Mr. Ott and Ms. Shabet (collectively, the "Reporting Persons") may be deemed to beneficially own the shares reported on this form.
4. VGI provides managerial services to (i) VGE II, which directly holds 454,717 shares of Common Stock; (ii) VGEM, which directly holds 22,281,040 shares of Common Stock; and (iii) VLFM, which directly holds 8,257,951 shares of Common Stock. Because of the relationship between VGI and the Viking Funds, VGI may be deemed to beneficially own the shares of Common Stock directly held by the Viking Funds.
5. VGP is the general partner of VGE II and the investment manager of VGEM. Because of the relationships between VGP and VGE II and VGEM, respectively, VGP may be deemed to beneficially own the shares of Common Stock directly held by VGE II and VGEM.
6. VLFGP serves as the investment manager of VLFM. Because of the relationship between VLFGP and VLFM, VLFGP may be deemed to beneficially own the shares of Common Stock directly held by VLFM.
7. The Reporting Persons disclaim beneficial ownership of these securities except to the extent of their pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of the reported securities for purposes of Section 16 or for any other purpose.

Remarks:

8. The Reporting Persons are jointly filing this Form 4 pursuant to Rule 16a-3(j) under the Exchange Act. 9. Each of O. Andreas Halvorsen, David C. Ott and Rose S. Shabet is signing individually and as an Executive Committee Member of VIKING GLOBAL PARTNERS LLC, on behalf of VIKING GLOBAL INVESTORS LP, and as an Executive Committee Member of VIKING GLOBAL PERFORMANCE LLC, on behalf of itself and VIKING GLOBAL EQUITIES II LP and VIKING GLOBAL EQUITIES MASTER LTD., and as an Executive Committee Member of VIKING LONG FUND GP LLC, on behalf of itself and VIKING LONG FUND MASTER LTD.

/s/ O. Andreas Halvorsen (8) 12/16/2020
(9)

/s/ David C. Ott (8) (9) 12/16/2020

/s/ Rose S. Shabet (8) (9) 12/16/2020

** 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.