

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>Pitango Venture Capital Principals Fund IV, L.P.</u> <hr/> (Last) (First) (Middle) <u>11 HAMENOFIM ST. BLDG. B</u> <hr/> (Street) <u>HERZLIYA L3 46725</u> <hr/> (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <u>INOTEK PHARMACEUTICALS CORP [ITEK]</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>02/23/2015</u>					
			4. If Amendment, Date of Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" 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	02/23/2015		C		847,424	A	(1)	1,042,066	I	See Footnotes ⁽¹⁾⁽²⁾
Common Stock	02/23/2015		C		38,143	A	(3)	1,080,209	I	See Footnotes ⁽²⁾⁽³⁾
Common Stock	02/23/2015		P		212,375	A	\$6	1,292,584	I	See Footnotes ⁽²⁾⁽⁴⁾

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	Amount or Number of Shares				
Series AA Convertible Preferred Stock	(1)	02/23/2015		C		2,676,348		(1)	(1)	Common Stock	847,424	(1)	0	I	See Footnote ⁽²⁾
Convertible Promissory Notes	(3)	02/23/2015		C		225,747.43		(3)	(3)	Common Stock	38,143	(3)	0	I	See Footnote ⁽²⁾

1. Name and Address of Reporting Person*
Pitango Venture Capital Principals Fund IV, L.P.

 (Last) (First) (Middle)
11 HAMENOFIM ST. BLDG. B

 (Street)
HERZLIYA L3 46725

 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Pitango Venture Capital Fund IV, L.P.

 (Last) (First) (Middle)
11 HAMENOFIM ST. BLDG. B

 (Street)
HERZLIYA L3 46725

 (City) (State) (Zip)

1. Name and Address of Reporting Person*

Pitango V.C. Fund IV, L.P.

(Last) (First) (Middle)
11 HAMENOFIM ST. BLDG. B

(Street)
HERZLIYA L3 46725

(City) (State) (Zip)

1. Name and Address of Reporting Person*

Pitango G.C. Capital Holdings Ltd.

(Last) (First) (Middle)
11 HAMENOFIM ST. BLDG. B

(Street)
HERZLIYA L3 46725

(City) (State) (Zip)

Explanation of Responses:

1. Consists of the following shares of Common Stock issued upon conversion of shares of Series AA Convertible Preferred Stock ("Series AA") and accrued and unpaid dividends thereon, on a 4.05783-for-1 basis, upon the closing of the Issuer's initial public offering: (i) 829,520 shares held directly by Pitango Venture Capital Fund IV L.P. ("Pitango Fund IV"), and (ii) 17,904 shares held directly by Pitango Venture Capital Fund Principals IV L.P. ("Pitango Principals IV"). The shares of Series AA had no expiration date.
2. Pitango V.C. Fund IV, L.P. is the General Partner of Pitango Fund IV and Pitango Principals IV, with its own General Partner being Pitango G.P. Capital Holdings Ltd., an Israeli company, owned indirectly by six individuals. These six individuals share voting and dispositive power of the Issuer's shares but none has sole voting or dispositive power of the Issuer's shares.
3. The outstanding principal amount and all accrued and unpaid interest under the Convertible Promissory Notes were automatically converted upon the closing of the Issuer's initial public offering into shares of Common Stock at the initial public offering price of \$6.00 per share. The Convertible Promissory Notes had no expiration date. The number of shares of Common Stock as shown in column 4 of Table I consists of the following: (i) 37,337 shares held directly by Pitango Fund IV, and (ii) 806 shares held directly by Pitango Principals IV.
4. Consists of the following shares purchased at the Issuer's initial public offering: (i) 207,886 shares held directly by Pitango Fund IV, and (ii) 4,489 shares held directly by Pitango Principals IV.

Remarks:

Pitango Venture Capital Principals Fund IV, L.P., by Pitango V.C. Fund IV, L.P., its general partner, by Pitango G.P. Capital Holdings Ltd., its general partner, by /s/ Michael C. Wong, Attorney-in-Fact 02/25/2015

Pitango Venture Capital Fund IV, L.P., by Pitango V.C. Fund IV, L.P., its general partner, by Pitango G.P. Capital Holdings Ltd., its general partner, by /s/ Michael C. Wong, Attorney-in-Fact 02/25/2015

Pitango V.C. Fund IV, L.P., its general partner, by Pitango G.P. Capital Holdings Ltd., its general partner, by /s/ Michael C. Wong, Attorney-in-Fact 02/25/2015

Pitango G.P. Capital Holdings Ltd., its general partner, by /s/ Michael C. Wong, Attorney-in-Fact 02/25/2015

** 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.