SEC Form 4	
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(Street)

SAN FRANCISCO CA

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APF	PROVAL
IB Number:	3235-0287

3235-0287
e burden
e: 0.5

1. Name and Address of Reporting Person' BVF PARTNERS L P/IL (Las) 2. Issuer Name and Ticker or Trading Symbol CYTOKINETICS INC [CYTK] 5. Relationship of Reporting Person(s) to Issuer CYTOKINETICS INC [CYTK] 1. Name and Address of Reporting Person' BVF PARTNERS L P/IL (Las) (Middle) 2. Issuer Name and Ticker or Trading Symbol CYTOKINETICS INC [CYTK] 5. Relationship of Reporting Person(s) to Issuer Officer (give tile 4 MONTCOMERY ST. (Greet) 3. Date of Earliest Transaction (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Ling) 5 Relationship of Reporting Person SAN FRANCISCO CA 94104 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Ling) City (state) (Zip) 2. Transaction Month/Day/Wear) 2. Transaction Month/Day/Wear) 3. Securities Acquired, Disposed of (D) (Instr. 3, 4 and file Baselicably Month/Day/Wear) 6. Somership From Tiled by More than One Reporting Person 7. Nature Securities Acquired, Disposed of (D) (Instr. 3, 4 and file Baselicably Disposed of (D) (Instr. 4, 4 and file Baselicably Disposed of (D) (Instr. 3, 4 and file Baselicably Disposed of (D) (Instr. 4, 4 and file Baselicably Baselicably Dinstr. 4, 4 and		ions may contil tion 1(b).	nue. See		File			Section 16(a) 30(h) of the Ii					of 1934			hours	per response:	0.5
Late (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) below) below below below													(Check all applicable)					
(Street) SAN FRANCISCO CA 94104 Line Francisco Form filed by One Reporting Person (City) (State) (Zip) State State State State 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) State State<	44 MON	TGOMER	,	(Middle)														
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction (Disposed Of (D) (Instr. 3, 4 and 5)) 5. Amount of Securities Beneficially (Onstr. 3, 4 and 5) 5. Amount of Securities Beneficially (Onstr. 3, 4 and 5) 6. Ownership Form: Direct (Disposed Of (D) (Instr. 3, 4 and 5) 6. Ownership Securities Beneficially (Onstr. 4) 7. Nature of Indirect (Disposed Of (D) (Instr. 3, 4 and 5) Common Stock, \$0.001 par value ⁽¹⁾ 12/10/2019 P 113,529 A \$9.4 3,557,673 D ⁽²⁾ Common Stock, \$0.001 par value ⁽¹⁾ 12/10/2019 P 95,100 A \$9.4 2,811,818 D ⁽³⁾ Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019 P 15,030 A \$9.4 2,861,622 D ⁽³⁾ Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019 P 49,804 \$9.515 2,861,622 D ⁽³⁾ Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019 P 8,506 A \$9.515 499,312 D ⁽⁴⁾ Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019 P 8,506 A \$9.515 499,312 D ⁽⁴⁾ Li Title of Securities Derivative Securities	SAN FRANCI					Line) Form filed by One Reporting Person Form filed by More than One Reporting						son						
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			Tab	le I - No	n-Deriv	ative S	Secu	rities Acc	uired	, Dis	posed o	f, or E	Benef	icially	Owne	ed		
Image: Construct of the second of the sec	1. Title of S	1. Title of Security (Instr. 3)		Date		Execution Date, y/Year) if any		Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr.				4 and 5) Securities Beneficially Owned Followir		ities icially d Following	Form: Direct (D) or Indirect	of Indirect Beneficial Ownership		
Common Stock, \$0.001 par value ⁽¹⁾ 12/10/2019P95,100A\$9.42,811,818D(3)Common Stock, \$0.001 par value ⁽¹⁾ 12/10/2019P15,030A\$9.4490,806D(4)Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019P60,103A\$9.5153,617,776D(2)Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019P49,804A\$9.5152,861,622D(3)Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019P8,506A\$9.515499,312D(4)Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019P8,506A\$9.515499,312D(4)Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019P8,506A\$9.515499,312D(4)Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019P8,506A\$9.515499,312D(4)Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)1. Title of Derivative Securities Securities Securities Securities Nonth/Day/Year)1. Title of Derivative Security3. Transaction Date, if any (Month/Day/Year)4. Transaction Code (Instr. 8)5. Number of Or Securities Acquired (A) or Disposed of (IO) (Instr. 4)8. Price of Derivative Security (Instr. 4)9. Number of Derivative Security (Instr. 4)10. Numer of Derivative Security (Instr. 4)0. Number of Or Instruction Date, if any (Instr. 4) and 5).1. Nature of Or Securities Security (Instr. 4)8. Price of Derivative Security (Instr. 4)9									Code	v	Amount			rice	Transaction(s)			(1150.4)
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Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019 P 49,804 A \$9,515 2,861,622 D ⁽³⁾ Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019 P 8,506 A \$9,515 499,312 D ⁽⁴⁾ Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 0 9 9 8,506 A \$9,515 499,312 D ⁽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) 3. Transaction or Exercise Price of Berviative Security (Instr. 3) 3. Deemed Execution Date, (Month/Day/Year) 4. Deemed Fransaction Ode (Instr. 8) 5. Number Of (D) (Instr. 3, 4 and 5) 6. Date Exercisable and Exercisable and (A) or Disposed of (D) (Instr. 3, 4 and 5) 7. Title and Amount of Security (Instr. 3) 8. Price of Derivative Security (Instr. 3) 9. Number of derivative Security (Instr. 4) 10. Ownership Ownership (Instr. 4)	Common Stock, \$0.001 par value ⁽¹⁾ 12/10/			/2019			Р		15,030		A	\$ <mark>9.4</mark>	4	90,806	D ⁽⁴⁾			
Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019 P 8,506 A \$9.515 499,312 D ⁽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) 3A. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Date (Month/Day/Year) 5. Number of Derivative Securities 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Amount of Security (Instr. 3) 8. Price of Derivative Securities 9. Number of derivative (Month/Day/Year) 10. Ownership Form: Or Disposed of (O) (Instr. 3, 4 and 5) 10. Ownership (Instr. 4) 10. Ownership (Instr. 4) 0wnership (Instr. 4) 10. Ownership (Instr. 4) 0wnership (Instr. 4) 10. Ownership (Instr. 4) 0wnership (Inst	Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2019						Р		60,103		A S	9.515	3,6	617,776	D ⁽²⁾			
I. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. Transaction Date (Month/Day/Year) 3. A. Deemed Execution Date, if any (Month/Day/Year) 5. Number of Gravative Securities Acquired (Month/Day/Year) 6. Date Exercisable and Expiration Date (Month/Day/Year) 7. Title and Code (Instr. 3) 8. Price of Derivative Security (Instr. 3) 9. Number of derivative (Month/Day/Year) 10. Ownership (Indirect Derivative and 5)	Common Stock, \$0.001 par value ⁽¹⁾ 12/11/2				/2019			Р		49,804		A (\$	9.515	2,8	361,622	D ⁽³⁾		
1. Title of Derivative (Instr. 3) 2. Conversion or Exercise Security 3. Transaction Date (Month/Day/Year) 3. Loemed Execution Date, if any (Month/Day/Year) 4. Transaction Date (Month/Day/Year) 5. Number of Execution Date, if any (Month/Day/Year) 6. Date Exercisable and Securities Derivative Securities (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3, and 4) 8. Price of Derivative Securities Underlying Derivative Securities (Instr. 4) 9. Number of derivative Securities (Instr. 4) 10. Ownership Ownership (Instr. 4)	Common Stock, \$0.001 par value ⁽¹⁾ 12/11/			/2019			Р		8,506	1	A S	9.515	4	99,312	D ⁽⁴⁾			
Derivative Security (Instr. 3)Conversion of Exercise Price of Derivative SecurityDate (Month/Day/Year)Execution Date, if any (Month/Day/Year)Transaction of Code (Instr. 8)Expiration Date of Derivative Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)Amount of Security (Instr. 4)Derivative Security (Instr. 4)Ownership Form: Derivative Security (Instr. 4)Ownership Form: Derivative Security (Instr. 4)Ownership Form: Derivative Security (Instr. 4)Ownership Form: Derivative Security (Instr. 4)Ownership Form: Derivative Security (Instr. 4)Ownership Form: Direct (D) or Indirect (Instr. 4)Ownership Form: Direct (D) or Indirect (Instr. 4)Ownership Form: Direct (D) or Indirect (Instr. 4)Ownership Form: Direct (D) or Indirect (Instr. 4)																		
	Derivative Security	Conversion or Exercise Price of Derivative	Date	Execution if any	n Date,	Transact Code (In:	ion str.	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4	Expiratio	Expiration Date Amount of Securities Underlying Derivative Security (Inst and 4)		nt of ties ying tive ty (Instr	Deri Sec (Ins	vative urity	derivative Securities Beneficially Owned Following Reported Transaction	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership	

Amount or Number of Shares

				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title
	d Address of ARTNERS	Reporting Person [*] S L P/IL								
` '	ГGOMERY	(First) ´ ST.	(Middle)							
(Street) SAN FRA	ANCISCO	CA	94104							
(City)		(State)	(Zip)							
		Reporting Person [*] DGY VALUF	<u>FUND L P</u>							
· · /	ГGOMERY	(First) STREET	(Middle)							

94104

(City)	(State)	(Zip)					
1. Name and Address of Reporting Person [*] BIOTECHNOLOGY VALUE FUND II LP							
(Last) 44 MONTGOMER 40TH FL	(First) Y STREET	(Middle)					
(Street) SAN FRANCISCO	CA	94104					
(City)	(State)	(Zip)					
1. Name and Address of Biotechnology \	Reporting Person [*] Value Trading Fu	nd OS LP					
(Last) P.O. BOX 309 UGL	(First) AND HOUSE	(Middle)					
(Street) GRAND CAYMAN	E9	KY1-1104					
(City)	(State)	(Zip)					
1. Name and Address of BVF Partners O							
(Last) P.O. BOX 309 UGL	(First) AND HOUSE	(Middle)					
(Street) GRAND CAYMAN	E9	KY1-1104					
(City)	(State)	(Zip)					
1. Name and Address of BVF INC/IL	Reporting Person*						
(Last) 44 MONTGOMER 40TH FL	(First) Y STREET	(Middle)					
(Street) SAN FRANCISCO	СА	94104					
(City)	(State)	(Zip)					
1. Name and Address of LAMPERT MA							
(Last) 44 MONTGOMER 40TH FL	(First) Y STREET	(Middle)					
(Street) SAN FRANCISCO	CA	94104					
(City)	(State)	(Zip)					

Explanation of Responses:

1. This Form 4 is filed jointly by Biotechnology Value Fund, L.P. ("BVF"), Biotechnology Value Fund II, L.P. ("BVF2"), Biotechnology Value Trading Fund OS LP ("Trading Fund OS"), BVF Partners OS Ltd. ("Partners OS"), BVF Partners L.P. ("Partners"), BVF Inc. and Mark N. Lampert (collectively, the "Reporting Persons"). Each of the Reporting Persons is a member of a Section 13(d) group that collectively owns more than 10% of the Issuer's outstanding shares of Common Stock. Each of the Reporting Persons disclaims beneficial ownership of the securities reported herein except to the extent of his or its pecuniary interest therein.

2. Securities owned directly by BVF. As the general partner of BVF, Partners may be deemed to beneficially own the securities owned directly by BVF. As the investment adviser and general partner of Partners, BVF Inc. may be deemed to beneficially own the securities owned directly by BVF. As a director and officer of BVF Inc., Mr. Lampert may be deemed to beneficially own the securities owned directly by BVF.

3. Securities owned directly by BVF2. As the general partner of BVF2, Partners may be deemed to beneficially own the securities owned directly by BVF2. As the investment adviser and general partner of Partners, BVF Inc. may be deemed to beneficially own the securities owned directly by BVF2. As a director and officer of BVF Inc., Mr. Lampert may be deemed to beneficially own the securities owned directly by BVF2.

4. Securities owned directly by Trading Fund OS. As the general partner of Trading Fund OS, Partners OS may be deemed to beneficially own the securities owned directly by Trading Fund OS. As the investment manager of Trading Fund OS and the sole member of Partners OS, Partners may be deemed to beneficially own the securities owned directly by Trading Fund OS. As the investment adviser and general partner of Partners, BVF Inc. may be deemed to beneficially own the securities owned directly by Trading Fund OS. As the investment adviser and general partner of Partners, BVF Inc. may be deemed to beneficially own the securities owned directly by Trading Fund OS. As a director and officer of BVF Inc., Mr. Lampert may be deemed to beneficially own the securities owned directly by Trading Fund OS.

<u>BVF Partners L.P., By: BVF</u> <u>Inc., its general partner, By: /s/</u> <u>Mark N. Lampert, President</u>	<u>12/12/2019</u>
Biotechnology Value Fund, L.P., By: BVF Partners L.P., its general partner, By: BVF Inc., its general partner, By: /s/ Mark N. Lampert, President	<u>12/12/2019</u>
Biotechnology Value Fund II, L.P., By: BVF Partners L.P., its general partner, By: BVF Inc., its general partner, By: /s/ Mark N. Lampert, President	<u>12/12/2019</u>
BVF Partners OS Ltd., By: BVF Partners L.P., its sole member, By: BVF Inc., its general partner, By: /s/ Mark N. Lampert, President	<u>12/12/2019</u>
Biotechnology Value Trading Fund OS LP, By: BVF Partners L.P., its investment manager, BVF Inc., its general partner, By: /s/ Mark N. Lampert, President	<u>12/12/2019</u>
<u>BVF Inc., By: /s/ Mark N.</u> Lampert, President	<u>12/12/2019</u>
<u>/s/ Mark N. Lampert</u> ** Signature of Reporting Person	<u>12/12/2019</u> 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.