FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

washington, D.C. 20549	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-0		

OMB Number: 3	235-0287								
Estimated average burden									
hours per response:	0.5								

## Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

tion 1(b).										es Exchan npany Act			4		<u>,</u>			
Name and Address of Reporting Person*  KIM DENNIS D					2. Issuer Name <b>and</b> Ticker or Trading Symbol ZAFGEN, INC. [ ZFGN ]									Check all appoints  Direct  Office	olicable) ctor er (give title	10% ( Other	Person(s) to Issuer  10% Owner  Other (specify	
GEN, INC.	,	·					t Trans	action (M	onth/	Day/Year)				Chief Medical Officer				
N M.	A 0	2114		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
	Tabl	e I - Noi	า-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, or	r Bene	eficia	ally Own	ed			
Date				Day/Year) if		Execution Date,		Transaction Disposed Of Code (Instr. 5)					nd Securi Benef Owner	ities icially d Following	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	Transaction(s)			(111511.4)	
Stock			07/11	/2017				P		10,000	0	A	\$3.	\$3.39 21,443 D				
	Та													y Owned				
2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution if any	Date,	Code ( 8)	Instr.	of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed . 3, 4	Expiration (Month/E	n Date	e ar)	Amo Seci Und Deri Seci and	ount of urities lerlying ivative urity (In: 4)	ount nber	Derivative Security Securities Beneficially Owned Following Reported Transaction(s)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
	(Fire Conversion or Exercise Price of Derivative	(First) (Instr. 3)  (First) (Instr. 3)  (First) (Instr. 3)  (First) (Instr. 3)  (First) (Instr. 4TH FLO)  (State) (Instr. 3)  Stock  Table  Stock  Table  Conversion or Exercise Price of Date (Month/Day/Year)  (Month/Day/Year)	(First) (Middle) (GEN, INC. TLAND STREET, 4TH FLOOR  MA 02114  (State) (Zip)  Table I - Nor Security (Instr. 3)  Stock  Table II - I ( 2. Conversion or Exercise Price of Derivative (Month/Day/Year) Price of Derivative 3. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year) (Month/Day/Year)	(First) (Middle) (GEN, INC. TLAND STREET, 4TH FLOOR  MA 02114  (State) (Zip)  Table I - Non-Derive (Month/It)  Stock 07/11  Table II - Derivate (e.g., pto Date (Month/Day/Year)  Conversion or Exercise Price of Derivative (Month/Day/Year)	(First) (Middle)  (First) (Middle)  (GEN, INC.  TLAND STREET, 4TH FLOOR  A MA 02114  (State) (Zip)  Table I - Non-Derivative  Security (Instr. 3)  2. Transaction Date (Month/Day/Year)  Conversion or Exercise Price of Derivative (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Deemed Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  4. Transaction Code (Month/Day/Year)  (Month/Day/Year)	d Address of Reporting Person*  ENNIS D  (First) (Middle)  GEN, INC.  TLAND STREET, 4TH FLOOR  Table I - Non-Derivative Security (Instr. 3)  Table II - Derivative Security (Instr. 3)  Table II - Derivative Security (e.g., puts, calls, if any (Month/Day/Year) (Month/Day/Year)  2. Issuer ZAFG  3. Date of 07/11/20  4. If Americal American Pate (Month/Day/Year)  Table II - Derivative Security (e.g., puts, calls, if any (Month/Day/Year) (Month/Day/Year)  (Month/Day/Year)  Table II - Derivative Security (e.g., puts, calls, if any (Month/Day/Year) (Month/Day/Year)	d Address of Reporting Person*  ENNIS D  (First) (Middle)  GEN, INC.  TLAND STREET, 4TH FLOOR  Table I - Non-Derivative Securities (Month/Day/Year)  Stock  Table II - Derivative Securities (e.g., puts, calls, warrange)  Conversion or Exercise Price of Derivative Security  Security  2. Transaction Date (Month/Day/Year)  Table III - Derivative Securities (e.g., puts, calls, warrange)  2. Transaction Date (Month/Day/Year)  Table III - Derivative Securities (e.g., puts, calls, warrange)  A. Transaction Of Code (Instr. 8)  Security  Conversion or Exercise (e.g., puts, calls, warrange)  Conversion or Exercise (e.g., puts, calls, warrange)	2. Issuer Name and Tick ZAFGEN, INC.  2. Issuer Name and Tick ZAFGEN, INC.  3. Date of Earliest Trans 07/11/2017  Table I - Non-Derivative Securities Accompany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)  Table II - Derivative Securities Acque (e.g., puts, calls, warrants, fany (Month/Day/Year)	Code   Code	Code   V   Code   Conversion or Exercise Price of Date (Month/Day/Year)   Code (Instr. 3)   Code (In	Address of Reporting Person*  ENNIS D  (First) (Middle)  GEN, INC.  TLAND STREET, 4TH FLOOR  Table I - Non-Derivative Securities Acquired, Disposed of (e.g., puts, calls, warrants, options, convertibe Security  Table II - Derivative Securities Acquired, Disposed of, (e.g., puts, calls, warrants, options, convertibe Security  Stock  Table II - Derivative Securities Acquired, Disposed of, (e.g., puts, calls, warrants, options, convertibe Security (Month/Day/Year)  A Date Expiration Date (Month/Day/Year)  Stock  Table II - Derivative Securities Acquired, Disposed of, (e.g., puts, calls, warrants, options, convertibe Security (Month/Day/Year)  A Date Expiration Date (Month/Day/Year)  Stock  Date Expiration Date (Month/Day/Year)  A Date Expiration Date (Month/Day/Year)  A Date Expiration Date (Month/Day/Year)  Conversion of Exercise Price of Date (Month/Day/Year)  Conversion (Month/Day/Year)  A Date Expiration Date (Month/Day/Year)	Address of Reporting Person*  ENNIS D  (First) (Middle)  (GEN, INC.  TLAND STREET, 4TH FLOOR  Table I - Non-Derivative Securities Acquired, Disposed of, Or Exercise (Month/Day/Year)  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of (In any (Month/Day/Year))  (Stock 07/11/2017	(First) (Middle) (GEN, INC. TLAND STREET, 4TH FLOOR  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficeurity (Instr. 3)  2. Transaction (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. (A) or Exercise Price of Date Or Exercise Price of Date Or Exercise Price of Derivative Securities Acquired, Disposed of (D) (Instr. (A) or Code (Instr. (Month/Day/Year) (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired, Disposed of, or Benefice.  Table II - Derivative Securities Acquired Disposed of, or Benefice.  Table II - Derivative Securities Acquired Disposed of (D)	Address of Reporting Person*  (First) (Middle)  (GEN, INC.  TLAND STREET, 4TH FLOOR  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficial Execution Date, (Month/Day/Year)  (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Non-Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Non-Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Non-Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Non-Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Non-Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Non-Derivative Securities Acquired, Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Non-Derivative Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar 10)  Table II - Non-Derivative Securities Acqui	Address of Reporting Person (First) (Middle) (Check all applications of Person (Check all application and Check all applications of Person (Check all application and Check all application and Ch	Address of Reporting Person' ENNIS D  2. Issuer Name and Ticker or Trading Symbol ZAFGEN, INC. [ ZFGN ]  3. Date of Earliest Transaction (Month/Day/Year)  GEN, INC. TLAND STREET, 4TH FLOOR  4. If Amendment, Date of Original Filed (Month/Day/Year)  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Securities (Month/Day/Year)  (Month/Day/Year)  22. Transaction Date (Month/Day/Year)  (Month/Day/Year)  24. Deemed Execution Date, If any (Month/Day/Year)  (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Securities Securities Securities Date (Month/Day/Year)  (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed Of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed Of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed Of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed Of, or Beneficially Owned Person  Table II - Derivative Securities Acquired, Disposed Of, or Beneficially Owned Person	Address of Reporting Person' ENNIS D  2. Issuer Name and Ticker or Trading Symbol ZAFGEN, INC. [ ZFGN ]  (First) (Middle) (First) (Middle) (GEN, INC. TLAND STREET, 4TH FLOOR  3. Date of Earliest Transaction (Month/Day/Year) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  Security (Instr. 3)  2. Issuer Name and Ticker or Trading Symbol ZAFGEN, INC. [ ZFGN ]  3. Date of Earliest Transaction (Month/Day/Year) (State) (Zip)  Table II - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  Execution Date, (Month/Day/Year) (Month/Day/Year)  Stock  07/11/2017  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  Stock  07/11/2017  P 10,000 A \$3.39 21,443 D  Table II - Derivative Securities Acquired, Disposed of, Or Beneficially Owned  Conversion Or Indirect Or Indirect Ordinary Securities Securities Acquired (A) or (B) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  Conversion Ordinary Securities Acquired, Disposed of, or Beneficially Owned  (Nonth/Day/Year)  (Month/Day/Year)  Amount Ordinary Securities	

Explanation of Responses:

Remarks:

/s/ Laurie Burlingame, Attorney-in-Fact 07/12/2017

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.