The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.

The reader should not assume that the information is accurate and complete.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 **FORM D**

Notice of Exempt Offering of Securities

OMB APPROVAL

OMB Number: 3235-0076

Estimated average burden
hours per response: 4.00

,			
1. Issuer's Identity			
CIK (Filer ID Number)	Previous Names	None	Entity Type
0001374690	ZAFGEN INC		X Corporation
Name of Issuer			Limited Partnership
ZAFGEN, INC.			Limited Liability Company
Jurisdiction of Incorporation/Org	ganization		General Partnership
DELAWARE			H '
Year of Incorporation/Organizati	on		☐ Business Trust
X Over Five Years Ago			Other (Specify)
Within Last Five Years (Spe	ecify Year)		
Yet to Be Formed			
2. Principal Place of Business	and Contact Information		
Name of Issuer			
ZAFGEN, INC.			
Street Address 1		Street Address 2	
ONE BROADWAY, 8TH FLOOR			
City	State/Province/Country	ZIP/PostalCode	Phone Number of Issuer
CAMBRIDGE	MASSACHUSETTS	02142	(617) 401-3051
3. Related Persons			
Last Name	First Name		Middle Name
Hughes	Thomas		
Street Address 1	Street Address 2		
One Broadway	8th Floor		
City	State/Province/Co		ZIP/PostalCode
Cambridge	MASSACHUSETT	S	02142
Relationship: X Executive Office	cer X Director Promoter		
Clarification of Response (if Nec	essary):		
Last Name	First Name		Middle Name
Jaffe	Matthias		
Street Address 1	Street Address 2		
One Broadway	8th Floor		
City	State/Province/Co		ZIP/PostalCode
Cambridge	MASSACHUSETT	S	02142
Relationship: X Executive Office	cer Director Promoter		
Clarification of Response (if Nec	essary):		
Last Name	First Name		Middle Name
Bloom	Mitchell		S.
Street Address 1	Street Address 2		
Exchange Place	22nd Floor		

City	State/Province/Country	ZIP/PostalCode	
Boston	MASSACHUSETTS	02109	
Relationship: X Executive Of	ficer Director Promoter		
Clarification of Response (if Ne	ecessary):		
Last Name	First Name	Middle Name	
Barrett	Peter		
Street Address 1	Street Address 2		
One Broadway	8th Floor		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02142	
_	ficer X Director Promoter		
· <u></u>			
Clarification of Response (if Ne	ecessary):		
ast Name	First Name	Middle Name	
Goldberg	Avi		
Street Address 1	Street Address 2		
One Broadway	8th Floor		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02142	
<u> </u>	ficer X Director Promoter		
Celationship. Executive On	nicei M Director M L tottlorei		
Clarification of Response (if Ne	ecessary):		
_ast Name	First Name	Middle Name	
Starr	Kevin		
Street Address 1	Street Address 2		
One Broadway	8th Floor		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02142	
_	ficer X Director Promoter		
· <u></u>			
Clarification of Response (if Ne	ecessary):		
_ast Name	First Name	Middle Name	
Booth	Bruce		
Street Address 1	Street Address 2		
One Broadway	8th Floor		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02142	
_	ficer X Director Promoter		
Clarification of Response (if Ne	ecessary):		
₋ast Name	First Name	Middle Name	
Γartaglia	Lou		
Street Address 1	Street Address 2		
One Broadway	8th Floor		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02142	
	ficer X Director Promoter		
Clarification of Response (if Ne			
		Middle Norre	
Last Name	First Name	Middle Name	
Heller	Frances		
Street Address 1	Street Address 2		

One Broadway	8th Floor		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02142	
Relationship: Executive Officer X Direct	ctor Promoter		
Clarification of Response (if Necessary):			
	E' (N	Maria III. Na	
Last Name	First Name	Middle Name	
Kim	Dennis	D.	
Street Address 1	Street Address 2		
One Broadway	8th Floor		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02142	
Relationship: X Executive Officer Direct	ctor Promoter		
Clarification of Response (if Necessary):			
4. Industry Group			
Agriculture	Health Care	Retailing	
Banking & Financial Services	Biotechnology	Destaurents	
Commercial Banking	— Hoolth Income	Restaurants	
H	Health Insurance	Technology	
Insurance	Hospitals & Physicians	Computers	
Investing			
Investment Banking	Pharmaceuticals	Telecommunications	
Pooled Investment Fund	X Other Health Care	Other Technology	
Is the issuer registered as	Manufacturing	Travel	
an investment company under	Real Estate	Airlines & Airports	
the Investment Company Act of 1940?	Commercial	Allilles & Allports	
		Lodging & Conventions	
∐Yes ∐No	Construction		
Other Banking & Financial Services	REITS & Finance	Tourism & Travel Services	
	Residential	Other Travel	
Business Services	Other Real Estate	Other	
Energy	Other Near Estate		
Coal Mining			
Electric Utilities			
Energy Conservation			
Environmental Services			
Oil & Gas			
Other Energy			
5. Issuer Size			
Revenue Range OR	Aggregate Net Asset Va	-	
No Revenues	No Aggregate Net As	sset Value	

\$1 - \$1,000,000	<u>\$1 - \$5,000,000</u>		
\$1,000,001 - \$5,000,000	\$5,000,001 - \$25,000,000		
\$5,000,001 - \$25,000,000	\$25,000,001 - \$50,000,000		
\$25,000,001 - \$100,000,000	\$50,000,001 - \$100,000,000		
Over \$100,000,000	Over \$100,000,000		
X Decline to Disclose	Decline to Disclose		
Not Applicable	Not Applicable		
6. Federal Exemption(s) and Exclusion(s) Claime	d (select all that apply)		
Rule 504(b)(1) (not (i), (ii) or (iii))	Rule 505		
Rule 504 (b)(1)(i)	X Rule 506		
Rule 504 (b)(1)(ii)	Securities Act Section 4(5)		
Rule 504 (b)(1)(iii)	Investment Company Act Section 3(c)		
	Section 3(c)(1) Section 3(c)(9)		
	Section 3(c)(2) Section 3(c)(10)		
	Section 3(c)(3) Section 3(c)(11)		
	Section 3(c)(4) Section 3(c)(12)		
	Section 3(c)(5) Section 3(c)(13)		
	Section 3(c)(6) Section 3(c)(14)		
	Section 3(c)(7)		
7. Type of Filing			
WN N. B. (5: 10.1 0010 11.00 D	7 10 1 7 11 0		
片	First Sale Yet to Occur		
Amendment			
8. Duration of Offering			
Does the Issuer intend this offering to last more tha	n one year? Yes X No		
9. Type(s) of Securities Offered (select all that ap	ply)		
V Comite.	Declar Investment Fund Interests		
X Equity	Pooled Investment Fund Interests		
Debt Debt	Tenant-in-Common Securities		
Option, Warrant or Other Right to Acquire Another			
Security to be Acquired Upon Exercise of Option, Warrant or Other Right to Acquire Security Other (describe)			
10. Business Combination Transaction			
Is this offering being made in connection with a bus merger, acquisition or exchange offer?	iness combination transaction, such as a Yes X No		
Clarification of Response (if Necessary):			
11. Minimum Investment			
Minimum investment accepted from any outside inv	vestor \$0 USD		
12. Sales Compensation			
Recipient	Recipient CRD Number X None		
(Associated) Broker or Dealer X None	(Associated) Broker or Dealer CRD Number X None		

Street Address 1	Street Address 2	
City	State/Province/Country	ZIP/Postal Code
State(s) of Solicitation (select all that apply) Check "All States" or check individual States	Foreign/non-US	
13. Offering and Sales Amounts		
Total Offering Amount USD or X Indefinite		
Total Amount Sold \$21,761,570 USD		
Total Remaining to be Sold USD or X Indefinite		
Clarification of Response (if Necessary):		
14. Investors		
Select if securities in the offering have been or may be sold enter the number of such non-accredited investors who alreat Regardless of whether securities in the offering have been or investors, enter the total number of investors who already has	dy have invested in the offering. r may be sold to persons who do not qualify as accredited	4
15. Sales Commissions & Finder's Fees Expenses		
Provide separately the amounts of sales commissions and finder estimate and check the box next to the amount.	rs fees expenses, if any. If the amount of an expenditure is no	ot known, provide an
Sales Commissions \$0 USD Estimate		
Finders' Fees \$0 USD Estimate		
Clarification of Response (if Necessary):		
16. Use of Proceeds		
Provide the amount of the gross proceeds of the offering that has be named as executive officers, directors or promoters in responsibox next to the amount.		
\$0 USD Estimate		
Clarification of Response (if Necessary):		
Signature and Submission		
Please verify the information you have entered and review the file this notice.	e Terms of Submission below before signing and clickin	g SUBMIT below to

Terms of Submission

In submitting this notice, each issuer named above is:

- Notifying the SEC and/or each State in which this notice is filed of the offering of securities described and undertaking to furnish them, upon written request, in the accordance with applicable law, the information furnished to offerees.*
- Irrevocably appointing each of the Secretary of the SEC and, the Securities Administrator or other legally designated officer of the State in which the issuer maintains its principal place of business and any State in which this notice is filed, as its agents for service of process, and agreeing that these persons may accept service on its behalf, of any notice, process or pleading, and further agreeing that such service may be made by registered or certified mail, in any Federal or state action, administrative proceeding, or arbitration brought against it in any place subject to the jurisdiction of the United States, if the action, proceeding or arbitration (a) arises out of any activity in connection with the offering of securities that is the subject of this notice, and (b) is founded, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these statutes, or (ii) the laws of the State in which the issuer maintains its principal place of business or any State in which this notice is filed.
- Certifying that, if the issuer is claiming a Rule 505 exemption, the issuer is not disqualified from relying on Rule 505 for one of the reasons stated in Rule 505(b)(2)(iii).

Each Issuer identified above has read this notice, knows the contents to be true, and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

For signature, type in the signer's name or other letters or characters adopted or authorized as the signer's signature.

Issuer	Signature	Name of Signer	Title	Date
ZAFGEN, INC.	/s/ Matthias Jaffe		CFO	2012-12-05

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.

^{*} This undertaking does not affect any limits Section 102(a) of the National Securities Markets Improvement Act of 1996 ("NSMIA") [Pub. L. No. 104-290, 110 Stat. 3416 (Oct. 11, 1996)] imposes on the ability of States to require information. As a result, if the securities that are the subject of this Form D are "covered securities" for purposes of NSMIA, whether in all instances or due to the nature of the offering that is the subject of this Form D, States cannot routinely require offering materials under this undertaking or otherwise and can require offering materials only to the extent NSMIA permits them to do so under NSMIA's preservation of their anti-fraud authority.