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.

				OMB APPROVAL
UNITED STATES SECURITIES AND EXCHANC			IGE COMMISSION	OMB 3235-
		ton, D.C. 20549 ORM D		Number: 0076
	F			Estimated average
	Notice of Exemp	ot Offering of Secu	ırities	burden
	-			hours per 4.00
				response:
1. Issuer's Identity				
CIK (Filer ID Nu	mber) Previous Names	X None		Entity Type
0001326732			X Corporatio	n
Name of Issue	er		Limited Pa	
Xencor Inc				ability Company
Jurisdiction o			General Pa	
Incorporation/Orga	nization		Business T	•
DELAWARE			Other (Spe	cify)
-	tion/Organization			
X Over Five Years Ago				
Within Last Five Years (S	Specify Year)			
Yet to Be Formed				
2. Principal Place of Busines	s and Contact Information			
Name	of Issuer			
Xencor Inc				
Street A	Address 1		Street Address 2	
111 WEST LEMON AVE				
City	State/Province/Countr	5		iber of Issuer
MONROVIA	CALIFORNIA	91016	626-305-590	0
3. Related Persons				
Last Name	Fi	rst Name	Middle Na	me
Dahiyat	Bassil		I.	
Street Address 1	Stree	t Address 2		
111 West Lemon Avenue				
City	State/Pro	ovince/Country	ZIP/Postal	Code
Monrovia	CALIFORNIA	-	91016	
Relationship: X Executive	Officer X Director Promo	oter		
Clarification of Response (if				
Last Name		rst Name	Middle Na	me
Fambrough	Douglas		М.	
Street Address 1		t Address 2		
222 Berkeley Street, Suite 1				
City		ovince/Country	ZIP/Postal	Code
Boston	MASSACHUSE	ETTS	02116	

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name	
Stafford	John	S., III	
Street Address 1 230 S. LaSalle Street	Street Address 2		
City	State/Province/Country	ZIP/PostalCode	
Chicago	ILLINOIS	60604	
Relationship: Executive Officer 2	X Director Promoter		
Clarification of Despanse (if Nacas			
Clarification of Response (if Necess	ary).		
Last Name	First Name	Middle Name	
Werner	Harold	R.	
Street Address 1	Street Address 2		
44 Nassau Street			
City	State/Province/Country NEW JERSEY	ZIP/PostalCode	
Princeton		08542	
Relationship: Executive Officer 2	A DIRECTOL ALOUNDIEL		
Clarification of Response (if Necess	ary):		
Last Name	First Name	Middle Name	
Stewart	Charles	К.	
Street Address 1	Street Address 2		
111 West Lemon Avenue			
City	State/Province/Country	ZIP/PostalCode	
Monrovia	CALIFORNIA	91016	
Relationship: Executive Officer 2	X Director Promoter		
Clarification of Response (if Necess	ary):		
Last Name	First Name	Middle Name	;
Carter	Bruce	L.A.	
Street Address 1	Street Address 2	L./ 1.	
c/o Xencor Inc.	111 West Lemon Avenue		
City	State/Province/Country	ZIP/PostalCode	
Monrovia	CALIFORNIA	91016	
Relationship: Executive Officer 2	X Director Promoter		
Clarification of Response (if Necess	ary):		
Last Name	First Name	Middle Name	
Foster	Donald	С.	
Street Address 1 c/o Xencor Inc.	Street Address 2 111 West Lemon Avenue		
c/o Xencor Inc. City	State/Province/Country	ZIP/PostalCode	
Monrovia	CALIFORNIA	91016	
Relationship: Executive Officer 2			
Clarification of Response (if Necess			
	- ,,,-		
Last Name	First Name	Middle Name	
Pearson Street Address 1	Timothy Street Address 2		
c/o Xencor Inc.	111 West Lemon Avenue		
City	State/Province/Country	ZIP/PostalCode	
Monrovia	CALIFORNIA	91016	

Relationship: Executive Officer X Director Promoter

Clarification of Response (if Necessary):

4. Industry Group

Agriculture		Health Care	Retailing
Banking & Financial	Services	X Biotechnology	Restaurants
Commercial Banki	ng	Health Insurance	Technology
Insurance		Hospitals & Physicians	Computers
Investing Investment Bankin	a	Pharmaceuticals	Telecommunications
Pooled Investment	0	Other Health Care	Other Technology
Is the issuer registe		Manufacturing	Travel
an investment com	pany under	Real Estate	Airlines & Airports
the Investment Cor Act of 1940?	npany	Commercial	Lodging & Conventions
Yes	No	Construction	Tourism & Travel Services
Other Banking & F	inancial Services	REITS & Finance	Other Travel
Business Services		Residential	Other
Energy		Other Real Estate	Ouler
Coal Mining			
Electric Utilities			
Energy Conservation	on		
Environmental Serv	vices		
Oil & Gas			

Other Energy

5. Issuer Size

Revenue Range	OR	Aggregate Net Asset Value Range
No Revenues		No Aggregate Net Asset Value
\$1 - \$1,000,000		\$1 - \$5,000,000
\$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) Claimed (select all that apply)

Rule 504(b)(1) (not (i), (ii) or (iii))		Rule 505	
Rule 504 (b)(1)(i)	Х	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	B(c)(7)
7. Type of Filing	
X New Notice Date of First Sale 2010-12-17 First Sale Ye Amendment	et to Occur
8. Duration of Offering	
Does the Issuer intend this offering to last more than one year	r? Yes X No
9. Type(s) of Securities Offered (select all that apply)	
Equity X Debt Option, Warrant or Other Right to Acquire Another Securit	Pooled Investment Fund Interests Tenant-in-Common Securities ty Mineral Property Securities
X Security to be Acquired Upon Exercise of Option, Warrant Other Right to Acquire Security	or Other (describe)
10. Business Combination Transaction	
Is this offering being made in connection with a business com a merger, acquisition or exchange offer?	abination transaction, such as Yes X No
Clarification of Response (if Necessary):	
11. Minimum Investment	
Minimum investment accepted from any outside investor \$0	USD
12. Sales Compensation	
Recipient	Recipient CRD Number X None
(Associated) Broker or Dealer X None (A	Associated) Broker or Dealer CRD Number X None
Street Address 1	Street Address 2
City State(s) of Solicitation (select all that apply) Check "All States" or check individual States All States	tate/Province/Country ZIP/Postal Code Foreign/non-US
13. Offering and Sales Amounts	
Total Offering Amount\$7,500,000 USD orIndefiniteTotal Amount Sold\$7,500,000 USDTotal Remaining to be Sold\$0 USD orIndefiniteClarification of Response (if Necessary):	
14. Investors	
Select if securities in the offering have been or may be sole investors, and enter the number of such non-accredited inv	

Regardless of whether securities in the offering have been or may be sold to persons who do not qualify as accredited investors, enter the total number of investors who already have invested in the offering:

63

15. Sales Commissions & Finder's Fees Expenses

Provide separately the amounts of sales commissions and finders fees expenses, if any. If the amount of an expenditure is not known, provide an estimate and check the box next to the amount.

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 been or is proposed to be used for payments to any of the persons required to be named as executive officers, directors or promoters in response to Item 3 above. If the amount is unknown, provide an estimate and check the box 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 Terms of Submission below before signing and clicking SUBMIT below to file this notice.

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 the issuer 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
Xencor Inc	Bassil I. Dahiyat	Bassil I. Dahiyat	President and Chief Executive Officer	2010-12-22

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.