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**

OMB APPROVAL OMB Number: 3235-0076 Estimated average burden

4.00

hours per response:

Notice of Exempt Offering of Securities

1. Issuer's Identity				
CIK (Filer ID Number)	Previous Names	None	Entity Type	
0001292519	Design Source	e, Inc.	X Corporation	
Name of Issuer			Limited Partnership	
INVIVO THERAPEUTICS HO	LDINGS CORP.		Limited Liability Company	
Jurisdiction of Incorporation/C	Organization		General Partnership	
NEVADA			Business Trust	
Year of Incorporation/Organiz	ation		Other (Specify)	
X Over Five Years Ago			Carlot (opcomy)	
Within Last Five Years (S	pecify Year)			
Yet to Be Formed				
2. Principal Place of Busines	ss and Contact Information			
Name of Issuer				
INVIVO THERAPEUTICS HOL	LDINGS CORP.			
Street Address 1		Street Address 2		
ONE KENDALL SQUARE		Suite B14402		
City	State/Province/Country	ZIP/PostalCode	Phone Number of Issuer	
CAMBRIDGE	MASSACHUSETTS	02139	617-863-5524	
3. Related Persons				
Last Name	First Name		Middle Name	
Toselli	Richard			
Street Address 1	Street Address 2			
One Kendall Square	Suite B14402			
City	State/Province/Co		ZIP/PostalCode	
Cambridge	MASSACHUSETTS		02139	
Relationship: X Executive O	fficer X Director Promoter			
Clarification of Response (if N	ecessary):			
Last Name	First Name		Middle Name	
Christopher	Richard			
Street Address 1	Street Address 2			
One Kendall Square	Suite B14402			
City	State/Province/Country		ZIP/PostalCode	
Cambridge MASSACHUSETTS		02139		
Relationship: X Executive O	fficer Director Promoter			
Clarification of Response (if N	ecessary):			
Last Name	First Name		Middle Name	
Merrifield	C.		Ann	
Street Address 1	Street Address 2			
One Kendall Square	Suite B14402			
City	State/Province/Country		ZIP/PostalCode	
Cambridge MASSACHUSETTS		02139		
Relationship: Executive Of	fficer X Director Promoter			

Clarification of Response (if Necessary):			
Last Name	First Name	Middle Name	
Marshak	Daniel		
Street Address 1	Street Address 2		
One Kendall Square	Suite B14402		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02139	
Relationship: Executive Officer X Dir	rector Promoter		
Clarification of Response (if Necessary):			
Last Name	First Name	Middle Name	
Morrison	Christina		
Street Address 1	Street Address 2		
One Kendall Square	Suite B14402		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02139	
Relationship: Executive Officer X Dir	rector Promoter		
Clarification of Response (if Necessary):	<u> </u>		
Last Name	First Name	Middle Name	
Roberts	Richard		
Street Address 1	Street Address 2		
One Kendall Square	Suite B14402		
City	State/Province/Country	ZIP/PostalCode	
Cambridge	MASSACHUSETTS	02139	
Relationship: Executive Officer X Dir	rector Promoter		
Clarification of Response (if Necessary):			
Last Name	First Name	Middle Name	
Rosenthal	Robert		
Street Address 1	Robert Street Address 2		
	Street Address 2 Suite B14402		
Street Address 1 One Kendall Square City	Street Address 2 Suite B14402 State/Province/Country	ZIP/PostalCode	
Street Address 1 One Kendall Square City Cambridge	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS	ZIP/PostalCode 02139	
Street Address 1 One Kendall Square City	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS		
Street Address 1 One Kendall Square City Cambridge	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS		
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Dir Clarification of Response (if Necessary): Last Name	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name		
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Dir Clarification of Response (if Necessary): Last Name Hamel	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather	02139	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Din Clarification of Response (if Necessary): Last Name Hamel Street Address 1	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2	02139	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Dir Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402	02139 Middle Name	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Dir Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country	02139 Middle Name ZIP/PostalCode	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Din Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS	02139 Middle Name	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Din Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge Relationship: X Executive Officer Din	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country	02139 Middle Name ZIP/PostalCode	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Din Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS	02139 Middle Name ZIP/PostalCode	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Din Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge Relationship: X Executive Officer Din	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS	02139 Middle Name ZIP/PostalCode	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Din Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge Relationship: X Executive Officer Din Clarification of Response (if Necessary):	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS	Middle Name ZIP/PostalCode 02139	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Dir Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge Relationship: X Executive Officer Dir Clarification of Response (if Necessary):	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter	Middle Name ZIP/PostalCode 02139	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer X Dir Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge Relationship: X Executive Officer Dir Clarification of Response (if Necessary): 4. Industry Group Agriculture Banking & Financial Services	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter Health Care X Biotechnology	Middle Name ZIP/PostalCode 02139 Retailing Restaurants	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer Dir Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge Relationship: X Executive Officer Dir Clarification of Response (if Necessary): 4. Industry Group Agriculture Banking & Financial Services Commercial Banking	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS Pector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS Pector Promoter Health Care	Middle Name ZIP/PostalCode 02139	
Street Address 1 One Kendall Square City Cambridge Relationship: Executive Officer Din Clarification of Response (if Necessary): Last Name Hamel Street Address 1 One Kendall Square City Cambridge Relationship: X Executive Officer Din Clarification of Response (if Necessary): 4. Industry Group Agriculture Banking & Financial Services Commercial Banking Insurance	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter Health Care X Biotechnology	Middle Name ZIP/PostalCode 02139 Retailing Restaurants	
Street Address 1 One Kendall Square City Cambridge Relationship:	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter Health Care X Biotechnology Health Insurance Hospitals & Physicians	Middle Name ZIP/PostalCode 02139 Retailing Restaurants Technology Computers	
Street Address 1 One Kendall Square City Cambridge Relationship:	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter Health Care X Biotechnology Health Insurance Hospitals & Physicians Pharmaceuticals	Middle Name ZIP/PostalCode 02139 Retailing Restaurants Technology Computers Telecommunications	
Street Address 1 One Kendall Square City Cambridge Relationship:	Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter First Name Heather Street Address 2 Suite B14402 State/Province/Country MASSACHUSETTS rector Promoter Health Care X Biotechnology Health Insurance Hospitals & Physicians	Middle Name ZIP/PostalCode 02139 Retailing Restaurants Technology Computers	

an investment company under the Investment Company Act of 1940? Yes No Other Banking & Financial Services Business Services Energy Coal Mining Electric Utilities Energy Conservation Environmental Services Oil & Gas Other Energy	Real Estate Commercial Construction REITS & Finance Residential Other Real Estate	Airlines & Airports Lodging & Conventions Tourism & Travel Services Other Travel Other
5. Issuer Size		
Revenue Range OR No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$100,000,000 Over \$100,000,000 X Decline to Disclose Not Applicable	Aggregate Net Asset No Aggregate Net \$1 - \$5,000,000 \$5,000,001 - \$25, \$25,000,001 - \$10 Over \$100,000,000 Decline to Disclos Not Applicable	Asset Value 000,000 0,000,000 0,000,000 0
6. Federal Exemption(s) and Exclusion(s) Cla	aimed (select all that app	ly)
Rule 504(b)(1) (not (i), (ii) or (iii)) Rule 504 (b)(1)(i) Rule 504 (b)(1)(ii) Rule 504 (b)(1)(iii) X Rule 506(b) Rule 506(c) Securities Act Section 4(a)(5)	Investment Cor Section 3(c)(1) Section 3(c)(2) Section 3(c)(3) Section 3(c)(4) Section 3(c)(5) Section 3(c)(6) Section 3(c)(7)	Section 3(c) Section 3(c)(9) Section 3(c)(10) Section 3(c)(11) Section 3(c)(12) Section 3(c)(13) Section 3(c)(14)
7. Type of Filing		
X New Notice Date of First Sale 2022-10-11 Amendment	First Sale Yet to Occur	
8. Duration of Offering		
Does the Issuer intend this offering to last more 9. Type(s) of Securities Offered (select all tha		X No
		7
Equity Debt Option, Warrant or Other Right to Acquire A Security to be Acquired Upon Exercise of Open Right to Acquire Security	·	Pooled Investment Fund Interests Tenant-in-Common Securities Mineral Property Securities Other (describe)
10. Business Combination Transaction		
Is this offering being made in connection with a merger, acquisition or exchange offer?	business combination tran	saction, such as a Yes X No

Clarification of Response (if Necessary):				
11. Minimum Investment				
Minimum investment accepted from any outside investor \$0 US	SD .			
12. Sales Compensation				
Recipient	Recipient CRD Number None			
H.C. Wainwright & Co., LLC	375			
(Associated) Broker or Dealer X None	(Associated) Broker or Dealer CRD Number X None			
None Street Address 1	None Street Address 2			
430 Park Avenue	4th Floor			
City	State/Province/Country	ZIP/Postal Code		
New York	NEW YORK	10022		
State(s) of Solicitation (select all that apply) Check "All States" or check individual States	Foreign/non-US			
NEW YORK				
13. Offering and Sales Amounts				
Total Offering Amount \$6,249,999 USD or Indefinite				
Total Amount Sold \$6,249,999 USD				
Total Remaining to be Sold \$0 USD or Indefinite				
Clarification of Response (if Necessary):				
Private Placement of (i) pre-funded warrants to purchase up to 1,190,4 (ii) preferred investment options to purchase up to 1,714,286 shares of		-funded warrant and		
14. Investors				
Select if securities in the offering have been or may be sold enter the number of such non-accredited investors who already Regardless of whether securities in the offering have been	eady have invested in the offering. or may be sold to persons who do not qualify as accredited			
investors, enter the total number of investors who already h	nave invested in the offering:			
15. Sales Commissions & Finder's Fees Expenses				
Provide separately the amounts of sales commissions and finde an estimate and check the box next to the amount.	ers fees expenses, if any. If the amount of an expenditure is n	ot known, provide		
Sales Commissions \$531,250 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 habe named as executive officers, directors or promoters in resport 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 t to file this notice.	the Terms of Submission below before signing and clicki	ng SUBMIT below		
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 Regulation D exemption for the offering, the issuer is not disqualified from relying on Rule 504 or Rule 506 for one of the reasons stated in Rule 504(b)(3) or Rule 506(d).

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
INVIVO THERAPEUTICS HOLDINGS CORP.	/s/ Richard Christopher	Richard Christopher	Chief Financial Officer	2022-10-14

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.