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 3235-Number: 0076 Estimated average burden hours per response: 4.00

1. Issuer's Identity

CIK (Filer ID Nun	nber) Previous Names	None	Entity Type
<u>0001453593</u>	Bacterin Int	ernational Holdings, Inc.	X Corporation
Name of Issue			Limited Partnership
Xtant Medical Holdings, Inc	2.		Limited Liability Company
Jurisdiction o			General Partnership
Incorporation/Organ	nization		Business Trust
DELAWARE			Other (Specify)
Year of Incorporat	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		
Xtant Medical Holdings, Inc	2.		
Street A	ddress 1	Stre	et Address 2
664 CRUISER LANE			
City	State/Province/Country	ZIP/PostalCode	Phone Number of Issuer
BELGRADE	MONTANA	59714	406-388-0480
3. Related Persons			
Last Name	Fir	st Name	Middle Name
Browne	Sean	E.	
Street Address 1	Street	Address 2	
664 Cruiser Lane			
City	State/Pro	vince/Country	ZIP/PostalCode
Belgrade	MONTANA	5971	4
Relationship: X Executive	Officer X Director Promo	oter	
Clarification of Response (if	Necessary):		
Last Name	Fir	st Name	Middle Name
Bakewell	John		
Street Address 1	Street	Address 2	
664 Cruiser Lane			
City	State/Pro	vince/Country	ZIP/PostalCode
Belgrade	MONTANA	59714	4
Relationship: Executive (

Clarification of Response (if Necessary):

Last Name	First Name	Middle Name
Eggenberg	Michael	
Street Address 1 664 Cruiser Lane	Street Address 2	
City	State/Province/Country	ZIP/PostalCode
Belgrade	MONTANA	59714
Relationship: Executive Officer 2	X Director Promoter	
Clarification of Response (if Necess	ary):	
Last Name	First Name	Middle Name
McNamara	Robert	
Street Address 1	Street Address 2	
664 Cruiser Lane		
City	State/Province/Country	ZIP/PostalCode
Belgrade	MONTANA	59714
Relationship: Executive Officer	X Director Promoter	
Clarification of Response (if Necess	ary):	
Last Name	First Name	Middle Name
Peters	Jeffrey	
Street Address 1	Street Address 2	
664 Cruiser Lane		
City	State/Province/Country	ZIP/PostalCode
Belgrade	MONTANA	59714
Relationship: Executive Officer 2	X Director Promoter	
Clarification of Response (if Necess	ary):	
Last Name	First Name	Middle Name
Rizzo	Matthew	
Street Address 1	Street Address 2	
664 Cruiser Lane	State / December of Commutation	
City Belgrade	State/Province/Country MONTANA	ZIP/PostalCode 59714
Relationship: Executive Officer 2		57/14
Kelationship: Executive Officer	A Director Promoter	
Clarification of Response (if Necess	ary):	
Last Name	First Name	Middle Name
Jensen	Greg	
Street Address 1	Street Address 2	
664 Cruiser Lane		
City	State/Province/Country	ZIP/PostalCode
Belgrade	MONTANA	59714
Relationship: X Executive Officer	Director Promoter	
Clarification of Response (if Necess	ary):	
Last Name	First Name	Middle Name
Brandt	Kevin	D.
Street Address 1	Street Address 2	
664 Cruiser Lane		
City	State/Province/Country	ZIP/PostalCode
Belgrade	MONTANA	59714

Relationship: X Executive Officer Director Promoter

Clarification of Response (if Necessary):

4. Industry Group

Agriculture		Health Care	Retailing
Banking & Financial Ser	vices	Biotechnology	Restaurants
Commercial Banking		Health Insurance	Technology
Insurance		Hospitals & Physicians	Computers
Investing Investment Banking		Pharmaceuticals	Telecommunications
Pooled Investment Fu	nd	X Other Health Care	Other Technology
Is the issuer registered	as	Manufacturing	Travel
an investment compan the Investment Compa	•	Real Estate	Airlines & Airports
Act of 1940?	шу	Commercial	Lodging & Conventions
Yes	No	Construction	Tourism & Travel Services
Other Banking & Fina	ncial Services	REITS & Finance	Other Travel
Business Services		Residential	Other
Energy		Other Real Estate	
Coal Mining			
Electric Utilities			
Energy Conservation			
Environmental Service	es		

- 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)

	Investment Company Act Section 3	
Rule 504(b)(1) (not (i), (ii) or (iii))	Section 3(c)(1)	Section 3(c)(9)
Rule 504 (b)(1)(i)	Section 3(c)(2)	Section 3(c)(10)
Rule 504 (b)(1)(ii)	Section $3(c)(3)$	Section 3(c)(11)
Rule 504 (b)(1)(iii) X Rule 506(b)	Section $3(c)(4)$	Section 3(c)(12)
Rule 506(c)	Section $3(c)(5)$	Section 3(c)(13)
Securities Act Section 4(a)(5)	Section 3(c)(6)	Section $3(c)(14)$
	Section 3(c)(7)	

7. Type of Filing		
X New Notice Date of First Sale 2020-10-01 First Sale Yet to Amendment	o Occur	
8. Duration of Offering		
Does the Issuer intend this offering to last more than one year?	Yes X No	
9. Type(s) of Securities Offered (select all that apply)		
X Equity Debt Option, Warrant or Other Right to Acquire Another Security Security to be Acquired Upon Exercise of Option, Warrant or	Pooled Investment Fund Interests Tenant-in-Common Securities Mineral Property Securities Other (describe)	
Other Right to Acquire Security		
10. Business Combination Transaction		
Is this offering being made in connection with a business combin as a merger, acquisition or exchange offer?	nation transaction, such Yes X No	
Clarification of Response (if Necessary):		
11. Minimum Investment		
Minimum investment accepted from any outside investor \$0 US	D	
12. Sales Compensation		
Recipient Recip	pient CRD Number X None	
(Associated) Broker or Dealer X None (Associated)	ber ber or Dealer CRD X None	e
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 individualAll StatesForStatesStatesStates	eign/non-US	
13. Offering and Sales Amounts		
Total Offering Amount\$62,882,000 USD orIndefiniteTotal Amount Sold\$62,882,000 USDTotal Remaining to be Sold\$0 USD orIndefinite		
Clarification of Response (if Necessary):		

14. Investors

Select if securities in the offering have been or may be sold to persons who do not qualify as accredited investors, and enter the number of such non-accredited investors who already have invested in the offering. 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:

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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 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
Xtant Medical Holdings, Inc.	/s/ Greg Jensen	Greg Jensen	Vice President, Finance & Chief Financial Officer	2020-10-05

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.