

# YIELD10 BIOSCIENCE, INC.

## FORM D

(Small Company Offering and Sale of Securities Without Registration)

Filed 07/14/17

Address	19 PRESIDENTIAL WAY SUITE 201 WOBURN, MA 01801
Telephone	617-583-1700
CIK	0001121702
Symbol	YTEN
SIC Code	3080 - Miscellaneous Plastics Products
Industry	Biotechnology & Medical Research
Sector	Healthcare
Fiscal Year	12/31

UNITED STATES SECURITIES  
AND EXCHANGE COMMISSION  
Washington, D.C.

OMB APPROVAL
OMB Number: 3235-0076
Estimated Average burden hours per response: 4.0

# FORM D

## Notice of Exempt Offering of Securities

### 1. Issuer's Identity

CIK (Filer ID Number)

0001121702

Name of Issuer

YIELD10 BIOSCIENCE, INC.

Jurisdiction of

Incorporation/Organization

DELAWARE

Previous Name(s)  None

METABOLIX, INC.

METABOLIX INC

Entity Type

Corporation

Limited Partnership

Limited Liability Company

General Partnership

Business Trust

Other

Year of Incorporation/Organization

Over Five Years Ago

Within Last Five Years (Specify Year)

Yet to Be Formed

### 2. Principal Place of Business and Contact Information

Name of Issuer

YIELD10 BIOSCIENCE, INC.

Street Address 1

19 PRESIDENTIAL WAY

Street Address 2

SUITE 201

City

WOBURN

State/Province/Country

MASSACHUSETTS

ZIP/Postal Code

01801

Phone No. of Issuer

617-583-1700

### 3. Related Persons

Last Name	First Name	Middle Name
Peoples	Oliver	P.
Street Address 1		Street Address 2
c/o Yield10 Bioscience, Inc.		19 Presidential Way, SUITE 201
City	State/Province/Country	ZIP/Postal Code
Woburn	MASSACHUSETTS	01801
Relationship:	<input checked="" type="checkbox"/> Executive Officer	<input checked="" type="checkbox"/> Director <input type="checkbox"/> Promoter
Clarification of Response (if Necessary)		

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Last Name	First Name	Middle Name
Hamilton	Richard	W.
Street Address 1		Street Address 2
c/o Yield10 Bioscience, Inc.		19 Presidential Way, SUITE 201
City	State/Province/Country	ZIP/Postal Code
Woburn	MASSACHUSETTS	01801
Relationship:	<input type="checkbox"/> Executive Officer	<input checked="" type="checkbox"/> Director <input type="checkbox"/> Promoter
Clarification of Response (if Necessary)		

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Last Name	First Name	Middle Name
Kellogg	Peter	N.
Street Address 1		Street Address 2
c/o Yield10 Bioscience, Inc.		19 Presidential Way, SUITE 201
City	State/Province/Country	ZIP/Postal Code
Woburn	MASSACHUSETTS	01801
Relationship:	<input type="checkbox"/> Executive Officer	<input checked="" type="checkbox"/> Director <input type="checkbox"/> Promoter
Clarification of Response (if Necessary)		

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Last Name	First Name	Middle Name
Shaulson	Joseph	
Street Address 1		Street Address 2
c/o Yield10 Bioscience, Inc.		19 Presidential Way, SUITE 201
City	State/Province/Country	ZIP/Postal Code
Woburn	MASSACHUSETTS	01801
Relationship:	<input type="checkbox"/> Executive Officer	<input checked="" type="checkbox"/> Director <input type="checkbox"/> Promoter
Clarification of Response (if Necessary)		

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Last Name **Sinskey** First Name **Anthony** Middle Name **J.**  
Street Address 1 **c/o Yield10 Bioscience, Inc.** Street Address 2 **19 Presidential Way, SUITE 201**  
City **Woburn** State/Province/Country **MASSACHUSETTS** ZIP/Postal Code **01801**  
Relationship:  Executive Officer  Director  Promoter  
Clarification of Response (if Necessary)

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Last Name **Van Nostrand** First Name **Robert** Middle Name **L.**  
Street Address 1 **c/o Yield10 Bioscience, Inc.** Street Address 2 **19 Presidential Way, SUITE 201**  
City **Woburn** State/Province/Country **MASSACHUSETTS** ZIP/Postal Code **01801**  
Relationship:  Executive Officer  Director  Promoter  
Clarification of Response (if Necessary)

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Last Name **Brum** First Name **Lynne** Middle Name **H.**  
Street Address 1 **c/o Yield10 Bioscience, Inc.** Street Address 2 **19 Presidential Way, SUITE 201**  
City **Woburn** State/Province/Country **MASSACHUSETTS** ZIP/Postal Code **01801**  
Relationship:  Executive Officer  Director  Promoter  
Clarification of Response (if Necessary)

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Last Name **Haaser** First Name **Charles** Middle Name **B.**  
Street Address 1 **c/o Yield10 Bioscience, Inc.** Street Address 2 **19 Presidential Way, SUITE 201**  
City **Woburn** State/Province/Country **MASSACHUSETTS** ZIP/Postal Code **01801**  
Relationship:  Executive Officer  Director  Promoter  
Clarification of Response (if Necessary)

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<b>Last Name</b>	<b>First Name</b>	<b>Middle Name</b>
<b>Snell</b>	<b>Kristi</b>	<b>D.</b>
<b>Street Address 1</b>	<b>Street Address 2</b>	
<b>c/o Yield10 Bioscience, Inc.</b>	<b>19 Presidential Way, SUITE 201</b>	
<b>City</b>	<b>State/Province/Country</b>	<b>ZIP/Postal Code</b>
<b>Woburn</b>	<b>MASSACHUSETTS</b>	<b>01801</b>
<b>Relationship:</b>	<input checked="" type="checkbox"/> <b>Executive Officer</b>	<input type="checkbox"/> <b>Director</b> <input type="checkbox"/> <b>Promoter</b>
<b>Clarification of Response (if Necessary)</b>		

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## 4. Industry Group

- Agriculture
- Banking & Financial Services
  - Commercial Banking
  - Insurance
  - Investing
  - Investment Banking
  - Pooled Investment Fund
  - Other Banking & Financial Services
- Business Services
  - Energy
    - Coal Mining
    - Electric Utilities
    - Energy Conservation
    - Environmental Services
    - Oil & Gas
    - Other Energy
- Health Care
  - Biotechnology
  - Health Insurance
  - Hospitals & Physicians
  - Pharmaceutical
  - Other Health Care
- Manufacturing
- Real Estate
  - Commercial
  - Construction
  - REITS & Finance
  - Residential
  - Other Real Estate
- Retailing
- Restaurants
- Technology
  - Computers
  - Telecommunications
  - Other Technology
- Travel
  - Airlines & Airports
  - Lodging & Conventions
  - Tourism & Travel Services
  - Other Travel
- Other

## 5. Issuer Size

- | Revenue Range   | Aggregate Net Asset Value Range                       |
|---|---|
| <input type="checkbox"/> No Revenues                    | <input type="checkbox"/> No Aggregate Net Asset Value |
| <input type="checkbox"/> \$1 - \$1,000,000              | <input type="checkbox"/> \$1 - \$5,000,000            |
| <input type="checkbox"/> \$1,000,001 - \$5,000,000      | <input type="checkbox"/> \$5,000,001 - \$25,000,000   |
| <input type="checkbox"/> \$5,000,001 - \$25,000,000     | <input type="checkbox"/> \$25,000,001 - \$50,000,000  |
| <input type="checkbox"/> \$25,000,001 - \$100,000,000   | <input type="checkbox"/> \$50,000,001 - \$100,000,000 |
| <input type="checkbox"/> Over \$100,000,000             | <input type="checkbox"/> Over \$100,000,000           |
| <input checked="" type="checkbox"/> Decline to Disclose | <input type="checkbox"/> Decline to Disclose          |
| <input type="checkbox"/> Not Applicable                 | <input type="checkbox"/> Not Applicable               |

## 6. Federal Exemption(s) and Exclusion(s) Claimed (select all that apply)

- |  |  |
|--|--|
| <input type="checkbox"/> Rule 504(b)(1) (not (i), (ii) or (iii)) | <input type="checkbox"/> Rule 505                            |
| <input type="checkbox"/> Rule 504 (b)(1)(i)                      | <input checked="" type="checkbox"/> Rule 506(b)              |
| <input type="checkbox"/> Rule 504 (b)(1)(ii)                     | <input type="checkbox"/> Rule 506(c)                         |
| <input type="checkbox"/> Rule 504 (b)(1)(iii)                    | <input type="checkbox"/> Securities Act Section 4(a)(5)      |
|  | <input type="checkbox"/> Investment Company Act Section 3(c) |

## 7. Type of Filing

- New Notice      Date of First Sale **2017-07-07**       First Sale Yet to Occur
- Amendment

## 8. Duration of Offering

Does the Issuer intend this offering to last more than one year?       Yes       No

## 9. Type(s) of Securities Offered (select all that apply)

- |   |  |
|---|--|
| <input type="checkbox"/> Pooled Investment Fund Interests   | <input checked="" type="checkbox"/> Equity   |
| <input type="checkbox"/> Tenant-in-Common Securities  | <input type="checkbox"/> Debt  |
| <input type="checkbox"/> Mineral Property Securities  | <input checked="" type="checkbox"/> Option, Warrant or Other Right to Acquire Another Security |
| <input checked="" type="checkbox"/> Security to be Acquired Upon Exercise of Option, Warrant or Other Right to Acquire Security | <input type="checkbox"/> Other (describe)  |

## 10. Business Combination Transaction

Is this offering being made in connection with a business combination transaction, such as a merger, acquisition or exchange offer?       Yes       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

None

Ladenburg Thalmann & Co. Inc.

505

(Associated) Broker or Dealer

None

(Associated) Broker or Dealer CRD  
Number

None

Street Address 1

Street Address 2

277 Park Avenue, 26th Floor

City

State/Province/Country

ZIP/Postal Code

New York

NEW YORK

10142

State(s) of Solicitation

All States

Foreign/Non-US

ILLINOIS  
NEW YORK  
NEW JERSEY  
CONNECTICUT  
TEXAS

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### 13. Offering and Sales Amounts

Total Offering Amount \$ 2283136 USD  Indefinite

Total Amount Sold \$ 2283136 USD

Total Remaining to be Sold \$ 0 USD  Indefinite

#### Clarification of Response (if Necessary)

The total offering amount includes the concurrent registered offering of common stock.

### 14. Investors

- Select if securities in the offering have been or may be sold to persons who do not qualify as accredited investors,  
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: 11

### 15. Sales Commissions & Finders' 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 \$ 125573 USD  Estimate

Finders' Fees \$ 0 USD  Estimate

#### Clarification of Response (if Necessary)

Sales commissions relates to commissions for the sale of common stock in the concurrent registered offering.

### 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, 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 the Issuer is not disqualified from relying on any Regulation D exemption it has identified in Item 6 above 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
YIELD10 BIOSCIENCE, INC.	/s/ Oliver P. Peoples	Oliver P. Peoples	President and Chief Executive Officer	2017-07-14