

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

**Form 8-K**

Current Report Pursuant to Section 13 or 15(d) of  
the Securities Act of 1934

Date of Report (Date of earliest event reported): **March 9, 2017**

**Ocean Power Technologies, Inc.**  
(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**001-33417**  
(Commission  
File Number)

**22-2535818**  
(I.R.S. Employer  
Identification No.)

**1590 Reed Road Pennington, New Jersey**  
(Address of principal executive offices)

**08534**  
(Zip Code)

**(609) 730-0400**  
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.133-4(c))
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**Item 7.01. Regulation FD Disclosure.**

On March 9, 2017, Ocean Power Technologies, Inc. issued a press release announcing their participation in the Roth Capital Partners Conference in Dana Point, California on Tuesday March 14, 2017. The presentation that will be used at the conference can also be found on our website: [www.oceanpowertechnologies.com](http://www.oceanpowertechnologies.com). A copy of the press release is furnished as Exhibit 99.1 to this report and is incorporated herein by reference. A copy of the presentation is furnished as Exhibit 99.2 to this report and is incorporated herein by reference.

In accordance with General Instruction B.2 of Form 8-K, the information set forth in this Item 7.01 and in the attached Exhibit 99.1 shall be deemed to be “furnished” and shall not be deemed to be “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.

**Item 9.01 Financial Statements and Exhibits.**

<b>Exhibit Number</b>	<b>Description</b>
*99.1	Press release dated March 9, 2017 regarding investor presentation.
*99.2	Investor presentation.

\*Furnished herewith.

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: March 9, 2017

OCEAN POWER TECHNOLOGIES, INC.

/s/ George H. Kirby

George H. Kirby  
President and Chief Executive Officer



## NEWS RELEASE

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### **Ocean Power Technologies to Present at the 29th Annual Roth Capital Partners Conference on March 14, 2017**

PENNINGTON, N.J., March 9, 2017 (GLOBE NEWSWIRE) -- **Ocean Power Technologies, Inc.** (Nasdaq:OPTT) announced today announced that George Kirby, President and Chief Executive Officer, and Matthew Shafer, Chief Financial Officer and Treasurer, will present at the 29th Annual Roth Capital Partners Conference at The Ritz Carlton in Dana Point, California on Tuesday, March 14, 2017. The presentation is scheduled to begin at 5:30pm PDT (8:30pm EDT). A live audio webcast of the Company's presentation will be available at the following link: <http://wsw.com/webcast/roth31/optt> with a replay available after the teleconference for one year. Additionally, the webcast and replay will also be available on the Investor Relations sections of the Company's website at [www.oceanpowertechnologies.com](http://www.oceanpowertechnologies.com).

#### **About Ocean Power Technologies**

Headquartered in Pennington, New Jersey, Ocean Power Technologies (Nasdaq:OPTT) is a pioneer in renewable wave-energy technology that converts ocean wave energy into electricity. OPT has developed and is seeking to commercialize its proprietary PowerBuoy® technology, which is based on a modular design and has undergone periodic ocean testing since 1997. OPT specializes in designing cost-effective, and environmentally sound ocean wave based power generation and management technology.

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## Forward-Looking Statements

*This release may contain "forward-looking statements" that are within the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are identified by certain words or phrases such as "may", "will", "aim", "will likely result", "believe", "expect", "will continue", "anticipate", "estimate", "intend", "plan", "contemplate", "seek to", "future", "objective", "goal", "project", "should", "will pursue" and similar expressions or variations of such expressions. These forward-looking statements reflect the Company's current expectations about its future plans and performance. These forward-looking statements rely on a number of assumptions and estimates which could be inaccurate and which are subject to risks and uncertainties. Actual results could vary materially from those anticipated or expressed in any forward-looking statement made by the Company. Please refer to the Company's most recent Forms 10-Q and 10-K and subsequent filings with the SEC for a further discussion of these risks and uncertainties. The Company disclaims any obligation or intent to update the forward-looking statements in order to reflect events or circumstances after the date of this release.*

### Company Contact:

Matthew T. Shafer  
Chief Financial Officer of OPT  
Phone: 609-730-0400

### Investor Relations Contact:

Andrew Barwicki  
Barwicki Investor Relations Inc.  
Phone: 516-662-9461

OCEAN POWER TECHNOLOGIES

TRANSFORMING THE WORLD THROUGH INNOVATIVE  
OCEAN ENERGY SOLUTIONS

**OPT**

OCEAN POWER TECHNOLOGIES

**INVESTOR  
PRESENTATION**

March 2017

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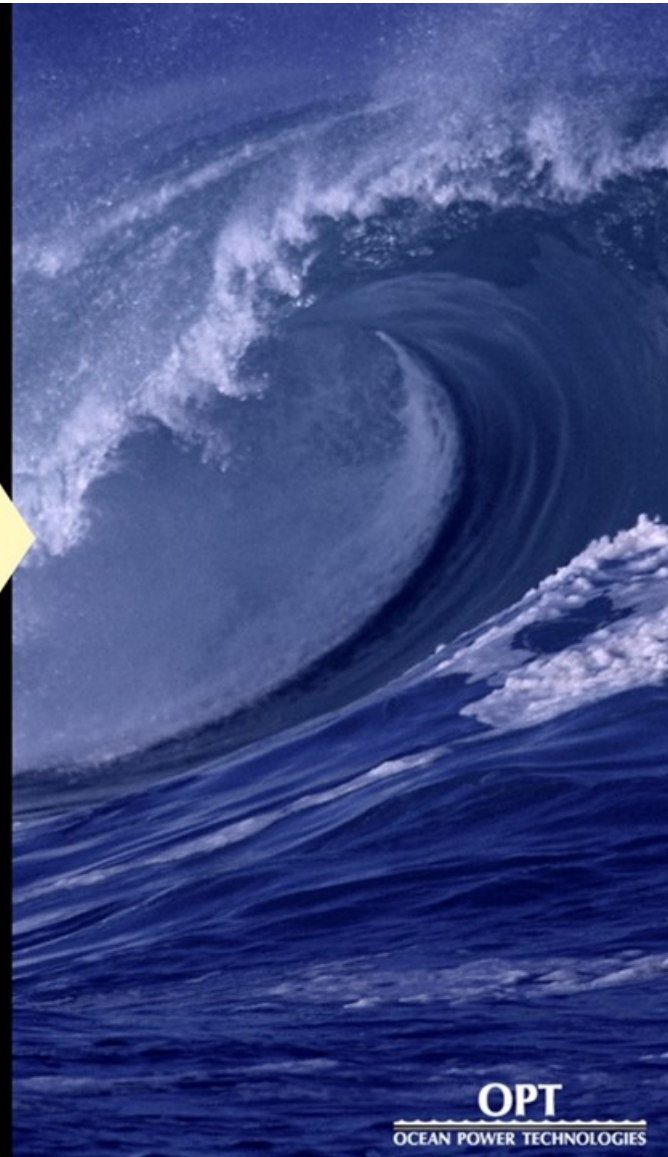
## FORWARD-LOOKING STATEMENT

In addition to historical information, this presentation contains forward-looking statements that are within the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are identified by certain words or phrases such as "may", "will", "aim", "will likely result", "believe", "expect", "will continue", "anticipate", "estimate", "intend", "plan", "contemplate", "seek to", "future", "objective", "goal", "project", "should", "will pursue" and similar expressions or variations of such expressions. These forward-looking statements are based on assumptions made by management regarding future circumstances over which the company may have little or no control and involve risks, uncertainties and other factors that may cause actual results to be materially different from any future results expressed or implied by such forward-looking statements. Some of these factors include, among others, the following: future financial performance; expected cash flow; ability to reduce costs and improve operational efficiencies; revenue growth and increased sales volume; success in key markets; competition; ability to enter into relationships with partners and other third parties; delivery and deployment of PowerBuoys®; increasing the power output of PowerBuoys; hiring new key employees; expected costs of PowerBuoy product; and building customer relationships. Please refer to our most recent Forms 10-Q and 10-K and subsequent filings with the SEC for a further discussion of these risks and uncertainties. We disclaim any obligation or intent to update the forward-looking statements in order to reflect events or circumstances after the date of this presentation.

## COMPANY DESCRIPTION

- Pennington, New Jersey headquarters
- Nasdaq (OPTT)
- Market capitalization: \$16M as of 3/4/17
- Patented, proprietary technology  
(Over 65 patents awarded and pending)
- 30 employees with an engineering team of 20 members including masters and PhD level

Currently offering a fully commercial  
PowerBuoy® product: PB3





## **COMPANY HIGHLIGHTS**

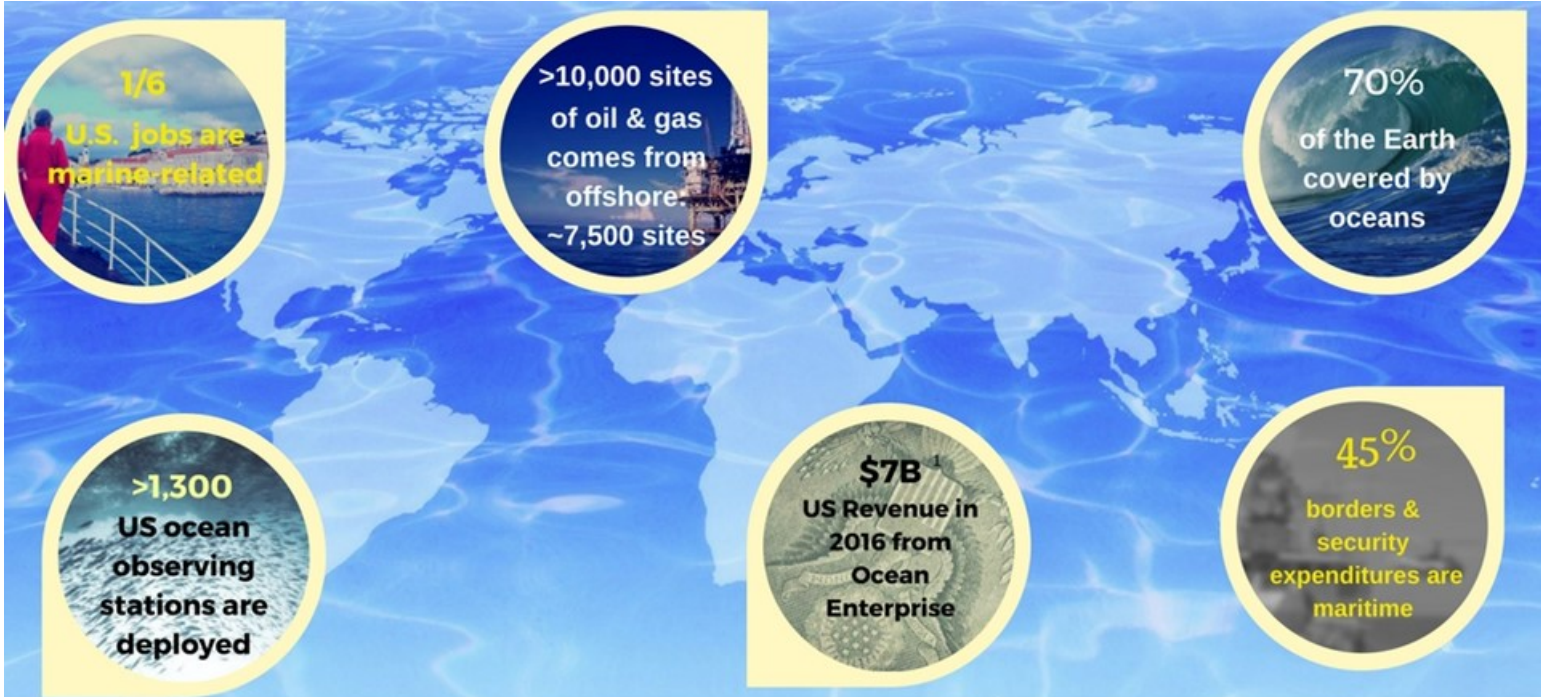
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- Strong intellectual property portfolio
- Critical end markets, including oil & gas, ocean observing, defense & security and communications
- Estimated \$8.5B total addressable market<sup>1</sup>
- New management
- Commercial product



**OPT**

OCEAN POWER TECHNOLOGIES



## OUR OCEANS

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Our oceans represent a tremendous, untapped source of energy and are critical to issues such as climate, weather, energy, communications, defense and security

# CHALLENGES OF INCUMBENT SOLUTIONS

Incumbent solutions such as battery buoys or on-site vessels

- Expensive
- Intermittent and unreliable data collection
- No real-time data transmission
- Insufficient power
- Limited to single-use applications
- Limited data density
- No awareness of failures
- Limited or no data processing

How do reliable, persistent power and communications create market opportunities?





## THE SOLUTION:

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### PB3 PowerBuoy

Power and communications platform for remote offshore applications

- Considerable life-cycle cost savings compared with incumbent solutions
- Provides up to 3 kilowatts (kW) of peak power
- Site-dependant average daily generated power up to 2 kilowatts (kW)
- 300 watts of continuous ride-through power capability in no wave days
- Real-time data communication
- Can provide power for multiple applications at the same site

## PB3 PowerBuoy – How It Works

10 Ft.  
above  
waterline

Float

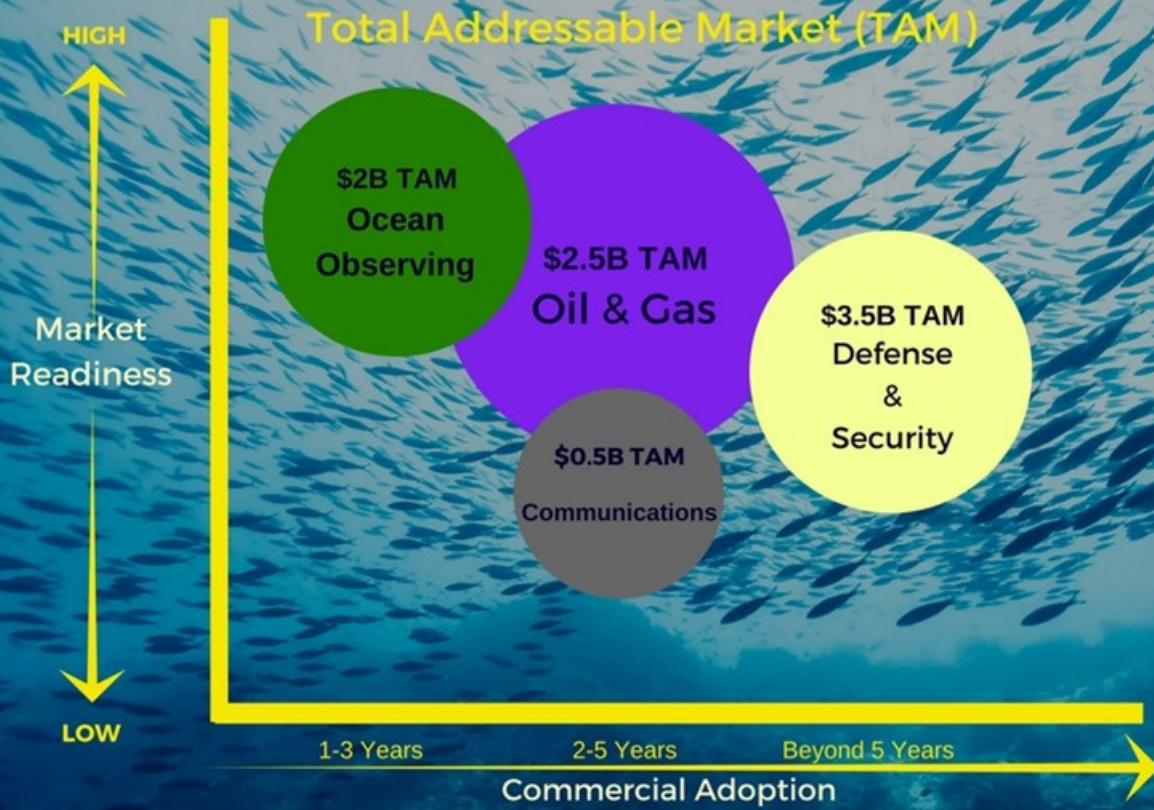
30 Ft.  
below  
waterline

Spar

Heave Plate

- Floating system, anchored to the sea floor down to 3,000 feet
- Heave plate and spar remain motionless in the water
- Float moves independent of the spar in response to wave motion
- Float motion drives electrical generator
- Electricity is stored on-board, or used for nearby applications

# TARGET MARKETS



POWERBUOY ADDRESSES POWER NEEDS IN GLOBALLY IMPORTANT END-MARKETS  
ESTIMATED TOTAL ADDRESSABLE MARKET (TAM) OF \$8.5B

# OCEAN OBSERVING

- Data collection, processing and real-time communications
- PowerBuoy potentially transforms ocean environment intelligence

Ocean  
Observing  
\$2B TAM

OPT Targeting  
10%

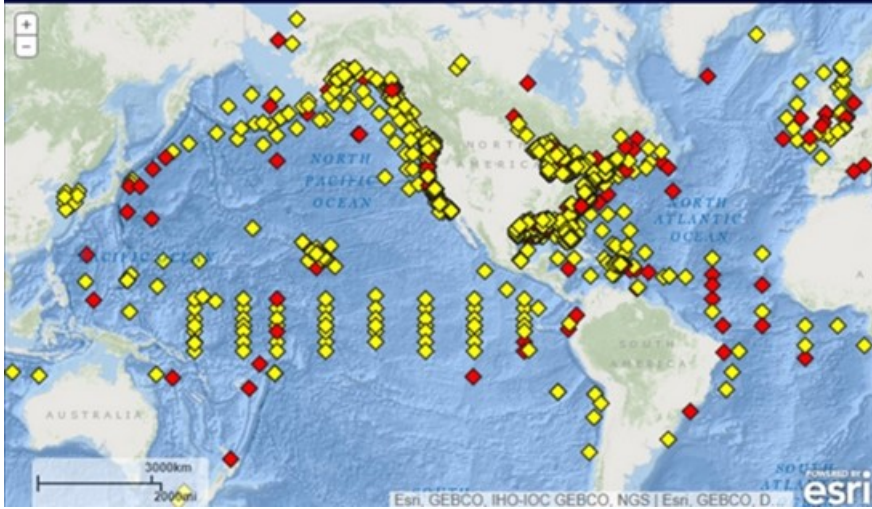


# OCEAN OBSERVING

## Applications Include:

- Weather forecasting
- Climate change
- Ocean seismometry
- Ocean currents
- Environmental & biological monitoring

Lower life-cycle cost with greater power and persistence



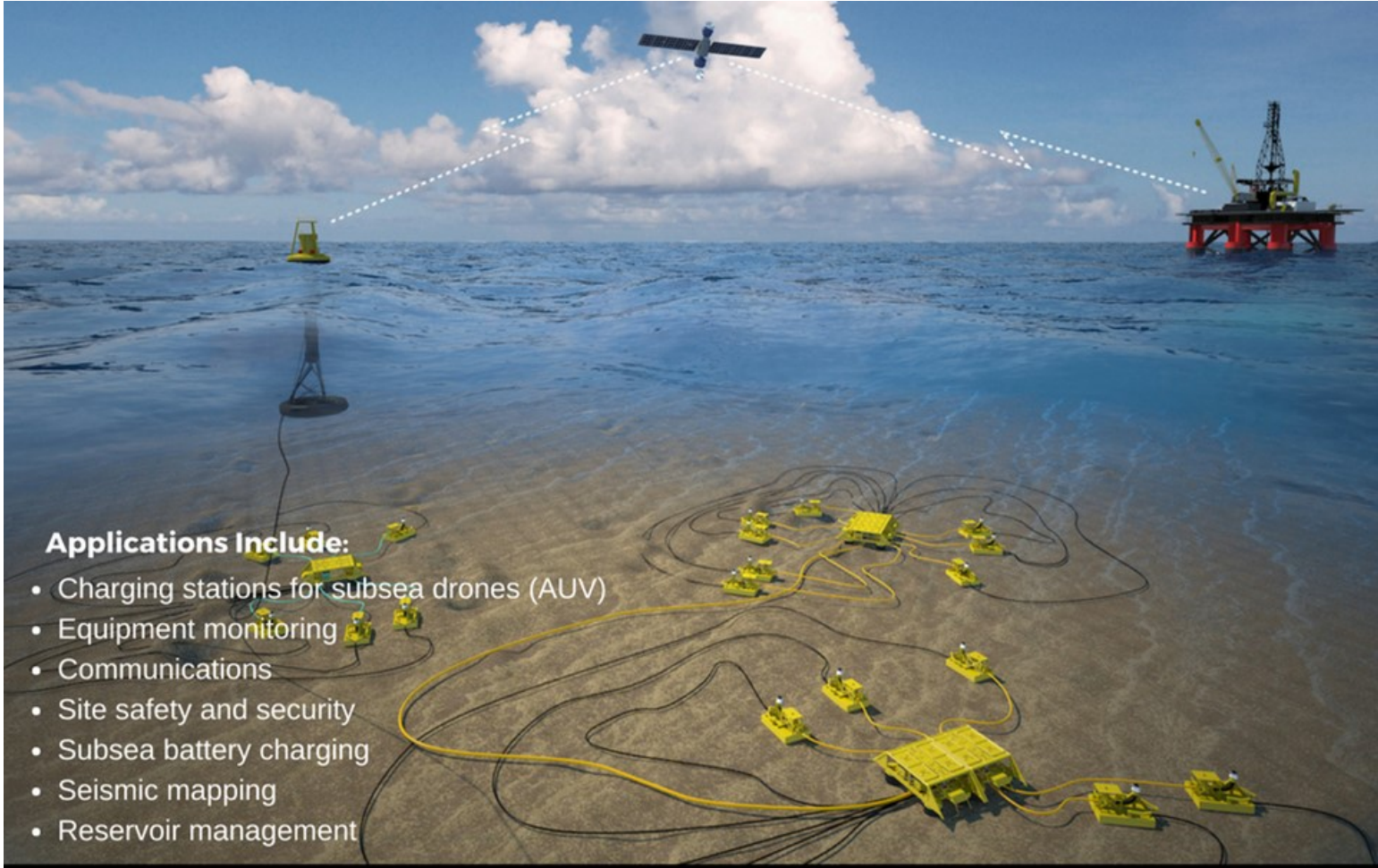




## OIL AND GAS

- Trending toward deeper waters
- Industry investing in new technologies
- PowerBuoy presents cost-saving opportunities
- > 10,000 sites require power





**Applications Include:**

- Charging stations for subsea drones (AUV)
- Equipment monitoring
- Communications
- Site safety and security
- Subsea battery charging
- Seismic mapping
- Reservoir management

**OIL & GAS**

# DEFENSE & SECURITY

- Detection and early warning systems require persistent power and real-time communications
- Remote sensing stations for maritime security

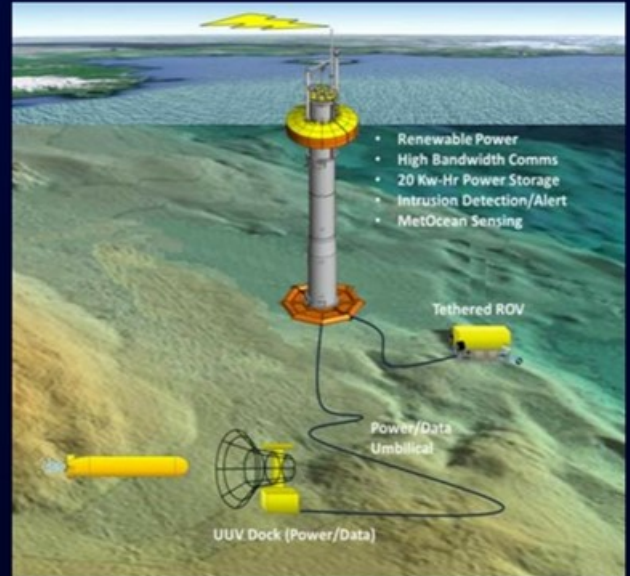
Defense &  
Security  
\$3.5B TAM

OPT Targeting  
10%



## Applications include:

- Remote radar & sonar stations
- Electro-optical and infrared sensors
- Networks and communications
- Charging stations for subsea drones (AUV)





## COMMUNICATIONS: CELLULAR/WI-FI OVER WATER

- Maritime communications limited to costly satellite
- Military and civilian remote wi-fi and cellular communications

### Applications include:

- Range extension for marine and coastal waterways and airways
- Voice and data relay stations

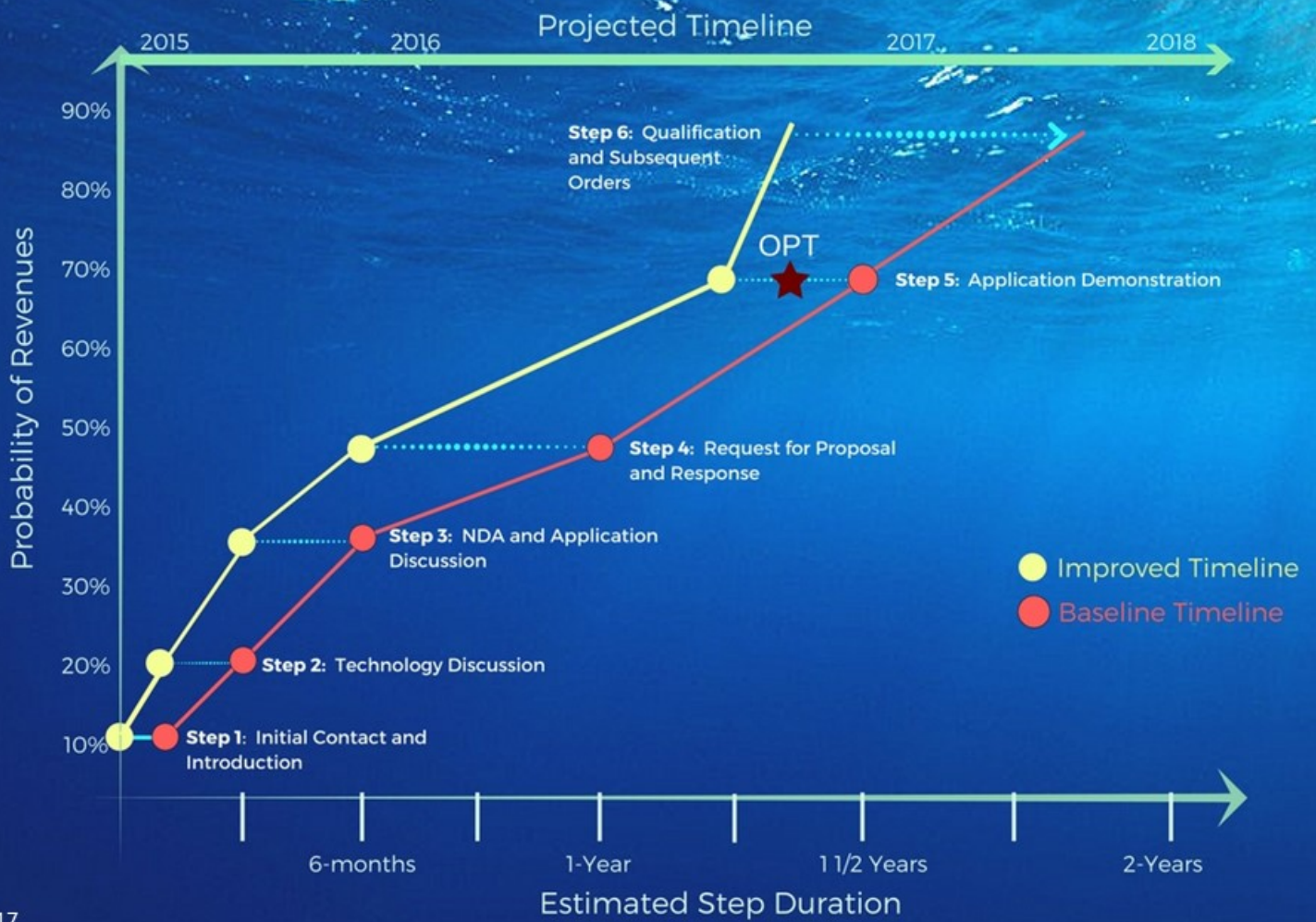
Communications  
\$0.5B TAM

OPT Targeting  
10%

## BUSINESS DEVELOPMENT ACTIVITIES



# Estimated Sales Process & Timeline



# PRODUCT & TECHNOLOGY ROADMAP

Technology Maturation & Commercialization FY2016-FY2019

## PB3-Gen1

Over 3kW peak payload power available using new PTO<sup>1</sup>

## PB3-Gen2

Updated PTO with new modular high efficiency energy storage system

## PB3-Gen3

Gen 2 PTO<sup>1</sup> and energy storage system with advanced, lighter hull design for improved power generation

## PB15-Gen1

PB3-Gen3 with up to 20X higher average power output, with relatively small increase in size and weight

## PBX

Next-gen power levels; advanced hydro-dynamics, energy storage, and controls

- Focused on rapid product validation and cost-out
- PB3-Gen2 fully commercial

## **FISCAL YEARS 18 & 19 OBJECTIVES**

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Creating demand, expanding delivery capabilities, and driving market adoption by:

- Expanding marketing and business development footprint
- Securing customer demonstration projects which lead to commercial revenues
- Securing strategic partnerships for supply, manufacturing and field service
- Building additional PowerBuoys for immediate market demands





# MARINE TECHNOLOGY REPORTER

November/December 2015

[www.marinetechologynews.com](http://www.marinetechologynews.com)

**OPT and its innovative wave**

## Power Play

**Offshore Report**  
Depth of Deepwater Downturn

**Marine Growth**  
Decommissioning Considerations

**River Deltas**  
& Fresh Water Monitoring



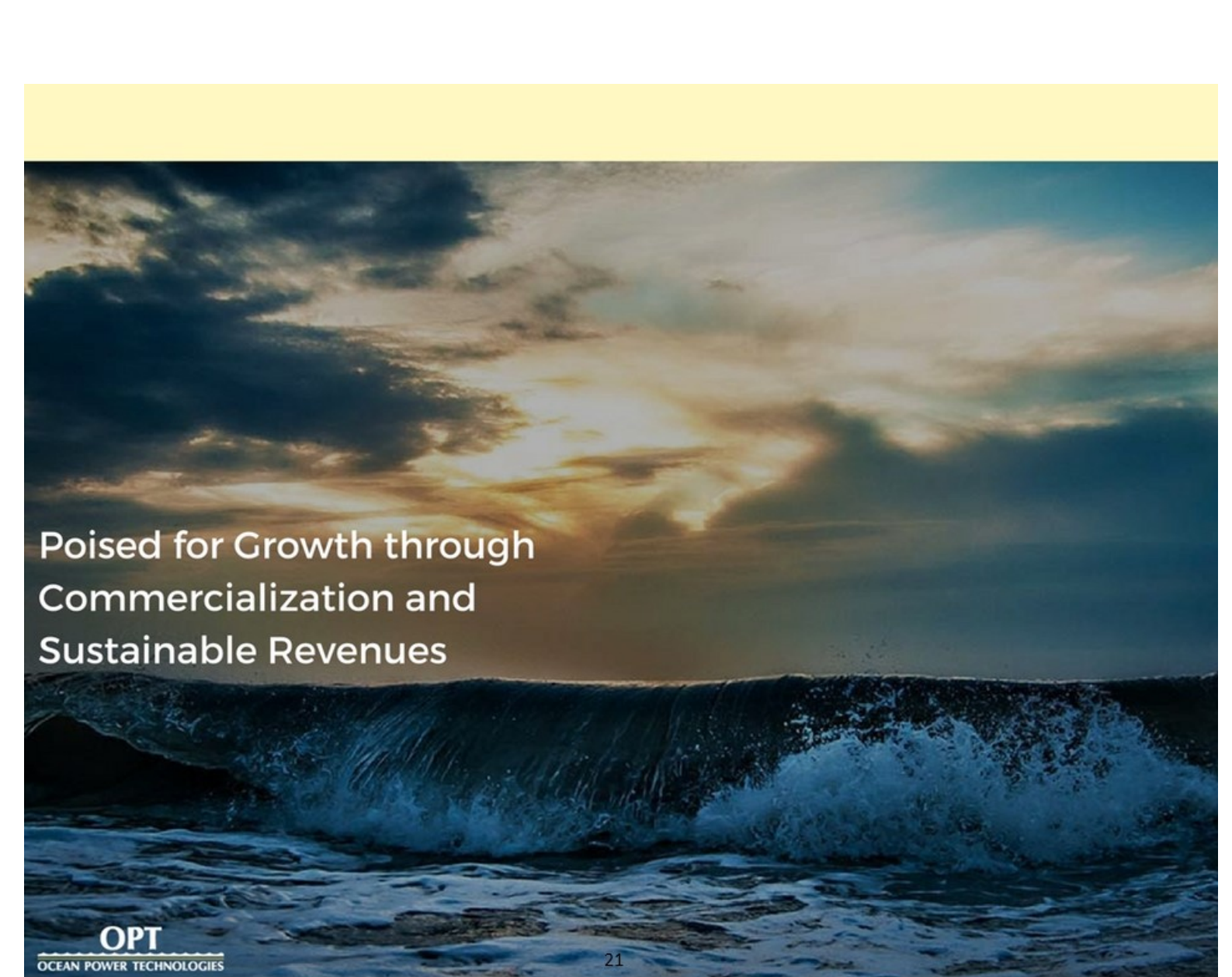
## SUMMARY

- Leading offshore power innovation
- Commercial ready product
- Strong IP portfolio
- Strong market pull

How to Contact Us:  
[www.oceanpowertechologies.com](http://www.oceanpowertechologies.com)

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[andrew@barwicki.com](mailto:andrew@barwicki.com)

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OCEAN POWER TECHNOLOGIES



Poised for Growth through  
Commercialization and  
Sustainable Revenues



# BACK UP SLIDES

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## **SOURCES**

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### **Total Addressable Market**

The National Oceanographic and Atmospheric Administration ("NOAA") 2016 Ocean Enterprise Report

### **Oil & Gas**

Source: U.S. Bureau of Safety and Environmental Enforcement

### **Ocean Observing**

The National Oceanographic and Atmospheric Administration ("NOAA") 2016 Ocean Enterprise Report

### **Defense & Security**

Global Border and Maritime Security Market Executive Summary, Frost and Sullivan report, February 2014

### **Communications**

2015 Frost & Sullivan Oil & Gas Satellite Communications market report



## MARKETS - SUPPORTING INFORMATION

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### **Oil & Gas**

Greater than 10,000 sites are currently in operation or ready for decommissioning.

### **Ocean Observing**

Estimated total addressable market is \$2B for 5 fiscal years beginning 2017.

The market was refined for in-situ vs remote systems and also for the different types of in-situ systems such as fixed vs mobile; this was based on data from 2 publicly available reports.

### **Defense & Security**

Estimated total addressable market is \$3.5B based on whether applications are coastal, remote, or aerial systems.

### **Communications**

The estimated total addressable market is \$0.5B for 5 fiscal years beginning 2017.



## PB3 PowerBuoy Commercial Design

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- Compact and easily transported
- Shippable using standard 40-foot ISO shipping containers
- Deployed using standard marine equipment and methods
- Designed for three-year maintenance cycle as compared to one-year or less for incumbent solutions
- Survivable design for 100-year storm conditions

OCEAN POWER TECHNOLOGIES

• THANK YOU. •



[WWW.OCEANPOWERTECHNOLOGIES.COM](http://WWW.OCEANPOWERTECHNOLOGIES.COM)