

ION GEOPHYSICAL CORP  
Form 8-K  
October 15, 2009

**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 EXCHANGE ACT OF 1934  
Date of Report: (Date of earliest event reported): October 13, 2009  
ION Geophysical Corporation  
(Exact name of registrant as specified in its charter)**

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

**1-12691**  
(Commission file number)

**22-2286646**  
(I.R.S. Employer Identification No.)

**2105 CityWest Blvd, Suite 400  
Houston, Texas 77042-2839**  
(Address of principal executive offices, including Zip Code)  
**(281) 933-3339**  
(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:

- 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 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 8.01. Other Events.**

As previously reported, on October 1, 2009, the jury returned a verdict in favor of ION Geophysical Corporation (the Company) in a lawsuit filed by the Company against operating subsidiaries of battery manufacturer Greatbatch, Inc., including its Electrochem division (collectively Greatbatch), in the Eastern District Court for the Parish of Jefferson in the State of Louisiana. The Company filed the lawsuit, styled *Input/Output, Inc. and I/O Marine Systems, Inc. v. Wilson Greatbatch Technologies, Inc., Wilson Greatbatch, Ltd. d/b/a Electrochem Lithium Batteries, and WGL Intermediate Holdings, Inc., Civil Action No. 578-881, Division A*, in 2002, alleging that Greatbatch had fraudulently misappropriated the Company's product designs and other trade secrets related to the batteries and battery pack used in the Company's DigiBIRD<sup>®</sup> marine towed streamer vertical control device and used the Company's confidential information to manufacture and market competing batteries and battery packs. The jury found that Greatbatch committed fraud, violated the Louisiana Unfair Trade Practices Act and breached a trust and nondisclosure agreement between Greatbatch and the Company, and awarded the Company \$21,733,411 in compensatory damages.

On October 13, 2009, the presiding judge signed and entered the judgment, awarding the Company the amount of the jury verdict, together with legal interest from the date of filing the lawsuit, plus the Company's attorneys' fees and costs. Through October 14, 2009, accrued legal interest totaled \$10,979,094, and interest will continue to accrue at the statutory annual rate of 8.5% until paid. Including the verdict amount and accrued interest, the total judgment amount as of October 14, 2009 was \$32,712,505, plus the Company's attorneys' fees and costs.

The information in this Current Report on Form 8-K shall not be deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or otherwise subject to the liability of that section, and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

**SIGNATURES**

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: October 15, 2009

ION GEOPHYSICAL CORPORATION

By: /s/ DAVID L. ROLAND  
David L. Roland  
Senior Vice President, General Counsel  
and Corporate Secretary