

Item 2.02. Results of Operations and Financial Condition

On October 27, 2016, IPG Photonics Corporation (the "Company") announced its financial results for the third quarter ended September 30, 2016. The full text of the press release issued in connection with the announcement is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information on this Current Report on Form 8-K (including Exhibit 99.1) shall not be deemed "filed" for purposes of Section 18 of the Securities Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section, nor shall it be deemed incorporated by reference in any filing by the Company under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

The following exhibit relating to Item 2.02 shall be deemed to be furnished, and not filed:

99.1 Press Release issued by IPG Photonics Corporation on October 27, 2016

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this Current Report on Form 8-K to be signed on its behalf by the undersigned thereunto duly authorized.

IPG PHOTONICS CORPORATION

October 27, 2016 By: /s/ Timothy P.V. Mammen
Timothy P.V. Mammen
Senior Vice President and Chief Financial Officer

EXHIBIT INDEX

| EXHIBIT NUMBER | DESCRIPTION |
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|------|-----------------------------------------------------------------------|
| 99.1 | Press Release issued by IPG Photonics Corporation on October 27, 2016 |
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