

Explanatory Note

This Form 8-K/A (this “Form 8-K/A”) is an amendment to the Current Report on Form 8-K of IPG Photonics Corporation, dated October 27, 2016 (the “Original Form 8-K”). This Form 8-K/A is being filed solely for the purpose of correcting data provided in the “Supplemental Schedule of Stock-Based Compensation” table in the “Three Months Ended September 30, 2015” and the “Nine Months Ended September 30, 2015” columns. The “Supplemental Schedule of Stock-Based Compensation” table was part of the press release furnished as Exhibit 99.1 to the Original Form 8-K. No other changes were made to the Original Form 8-K.

Item 2.02. Results of Operations and Financial Condition

On November 3, 2016, IPG Photonics Corporation issued a corrected version of the “Supplemental Schedule of Stock-Based Compensation” table which was part of the press release of IPG Photonics Corporation, dated October 27, 2016, announcing financial and operating results for the three months and nine months ended September 30, 2016, which was furnished in the Original Form 8-K. A copy of the corrected “Supplemental Schedule of Stock-Based Compensation” table is furnished as Exhibit 99.1 to this Current Report on Form 8-K/A.

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 Supplemental Schedule of Stock-Based Compensation for the Three and Nine Months Ended September 30, 2016 and 2015.

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

November 3, 2016 By: /s/ Timothy P.V. Mammen
Timothy P.V. Mammen
Senior Vice President and Chief Financial Officer

EXHIBIT INDEX

EXHIBIT
NUMBER DESCRIPTION

99.1 Supplemental Schedule of Stock-Based Compensation for the Three and Nine Months Ended September 30, 2016 and 2015.