
**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): August 3, 2016

QUANTUM MATERIALS CORP.

(Exact name of registrant as specified in its charter)

Nevada

(state or other jurisdiction
of incorporation)

000-52956

(Commission
File Number)

20-8195578

(IRS Employer
Identification Number)

**3055 Hunter Road
San Marcos, TX**

(address of principal executive offices)

78666

(zip code)

214-701-8779

(registrant's telephone number, including area code)

(former name or former address, if changed since last report)

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

Item 7.01. Regulation FD Disclosure

On August 3, 2016, the Company issued a press release, copy of which is appended hereto.

Item 9.01. Financial Statements and Exhibits.

<u>Exhibit</u>	<u>Description</u>
99.1	Press release dated August 3, 2016. (Filed herewith.)

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.

QUANTUM MATERIALS CORP.

Dated: August 3, 2016

/s/ Craig Lindberg

CRAIG LINDBERG
Chief Financial Officer

Quantum Materials Corp Developing Nanomaterials for Tracing Fracking Fluids to Point of Origin

San Marcos, TX – August 3, 2016 – Leading North American quantum dot manufacturer Quantum Materials Corporation (OTCQB: QTMM) today announced that the Company has partnered with a Texas-based E&P technology business and is currently developing specialized nanomaterials for use in oil and gas well production optimization. The project, which is nearing the completion of the initial phase, is targeting new materials which are expected to provide for safer and more efficient recovery of hydrocarbon resources.

“We are excited to be a part of this project which has the potential to bring a wealth of new information to the oil and gas industry.” said Sri Peruvemba, CEO of Quantum Materials Corp. “However more importantly to Quantum, the challenges of creating nanoparticles that can withstand the harsh downhole environment are leading us to discoveries that we can apply to make our quantum dots for use in displays and lighting more robust.”

The Company realized a small revenue contribution from this project in fiscal year 2016 that ended June 30.

About Quantum Materials Corp

Quantum Materials Corporation (QMC) develops and manufactures quantum dots and nanomaterials for use in medical, display, solar energy and lighting applications through its patented volume production process. QMC’s volume manufacturing methods enable consistent quality and scalable cost reductions to drive innovative discovery to commercial success. The company’s technology continues to move the future of quantum dots to the present. QMC’s products are the foundation for technologically superior, energy efficient and environmentally sound LCD UHD displays, the next generation of solid-state lighting, solar photovoltaic power applications, advanced battery and energy storage solutions, biotech imaging, and biomedical theranostics. Wholly-owned subsidiary Solterra Renewable Technologies develops sustainable quantum dot solar technology.

For more information follow Quantum Materials Corp at www.QMCDOTS.com and on LinkedIn and Twitter.

Safe Harbor statement under the Private Securities Litigation Reform Act of 1995

This press release contains forward-looking statements that involve risks and uncertainties concerning business, products, and financial results. Actual results may differ materially from the results predicted. More information about potential risk factors that could affect our business, products, and financial results are included in our annual report and in reports subsequently filed with the Securities and Exchange Commission (“SEC”). All documents are available through the SEC’s EDGAR System at http://www.sec.gov/ or www.QMCDots.com. We hereby disclaim any obligation to publicly update the information provided above, including forward-looking statements, to reflect subsequent events or circumstances.

CONTACTS:

Toshi Ando
Senior Director of Business Development
510.300.4021
toshi@qmcdots.com

Media:
Rich Schineller
941.780.8100
rich@prmtg.com

Investor Relations:
Clay Chase /SD Torrey Hills Capital
858.456.7300
cc@sdthc.com
