UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of June, 2014

Commission File Number: 000-55232

Sphere 3D Corp.

(Translation of registrant's name into English)

240 Matheson Blvd. East Mississauga, Ontario L4Z 1X1

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

[] Form 20-F [x] Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): []

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): []

SUBMITTED HEREWITH

Exhibits

99.1 News Release dated June 30, 2014

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, thereunto duly authorized.

SPHERE 3D CORP.

(Registrant)

Date: June 30, 2014 By: /s/ T. Scott Worthington

T. Scott Worthington
Title: Chief Financial Officer

Sphere 3D Converts Outstanding Debt into Equity

Mississauga, Ontario – June 30, 2014 – Sphere 3D Corporation (TSXV: ANY, OTCQX: SPIHF) (the "Company" or "Sphere 3D"), a virtualization technology solution provider, today announced that it intends to issue 10,894 common shares of the Company to FBC Holdings S.A.R.L., an affiliate to Cyrus Capital Partners, in satisfaction of its quarterly interest payment of \$118,051 for the period of March 21, 2014 to June 30, 2014 pursuant to a previously issued debenture dated March 21, 2014. Subject to receipt of regulatory approval, these shares will be issued at a price of \$10.84, being the current market price on June 30, 2014, and are subject to a 4 month hold period.

About Sphere 3D Corporation

Sphere 3D Corporation (TSX-V:ANY) (OTCQX:SPIHF) is a virtualization technology solution provider. Sphere 3D's Glassware 2.0^{TM} platform delivers virtualization of some of the most demanding applications in the marketplace today; making it easy to move applications from a physical PC or workstation to a virtual environment either on premise and/or from the cloud. Sphere 3D's V3 Systems division supplies the industry's first purpose built appliance for virtualization as well as the Desktop Cloud Orchestrator management software for VDI. Sphere 3D maintains offices in Mississauga, Ontario, Canada and in Salt Lake City, Utah, U.S. For additional information visit www.sphere3d.com or access the Company's public filings at www.sedar.com.

Sphere 3D Contact: Peter Tassiopoulos, CEO Tel: (416) 749-5999 Peter@sphere3d.com

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