# SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

# **SCHEDULE 13D**

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 3)\*

# SPHERE 3D CORP.

(Name of Issuer)

COMMON STOCK, NO PAR VALUE PER SHARE (Title of Class of Securities)

> 84841L100 (CUSIP number)

Jennifer M. Pulick Chief Compliance Officer and General Counsel Cyrus Capital Partners, L.P. 399 Park Avenue, 39th Floor New York, New York 10022 (212) 380-5821 (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

April 6, 2016

(Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), 13d-1(f) or 13d-1(g), check the following box  $\Box$ .

(Continued on the following pages)

(Page 1 of 17 Pages)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act.

C0311 1	NU. 040411	100		Page 2 01 17		
1.	NAMES	OF R	REPORTING PERSONS			
	Cvrus	Capi	ital Partners, L.P.			
2.			APPROPRIATE BOX IF A MEMBER OF A GROUP			
	(a) 🗆	(b)				
3.	SEC US	E ON	LY			
4.	SOURCE	EOF	FUNDS			
	AF					
5.	CHECK	BOX	IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) $\Box$			
6	CITIZEN	ICITI				
6.	CITIZEI	NSHII	P OR PLACE OF ORGANIZATION			
	Delawa	iro				
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	EFICIALLY					
	NED BY		16,210,318 1			
	EACH PORTING	9.	SOLE DISPOSITIVE POWER			
	ERSON					
	WITH		0			
		10.	SHARED DISPOSITIVE POWER			
	-i		16,210,318 1			
11.	AGGRE	GATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	10 010	210	1			
12.	<b>16,210</b> ,		IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES			
12.	CHECK	BUX	IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES $\Box$			
13.	DERCEN		F CLASS REPRESENTED BY AMOUNT IN ROW 11			
10.	TERCER	101	CEASS REFRESERTED DI ANIOONI IN ROW II			
	29.1% 1					
14.	TYPE OF REPORTING PERSON					
	PN					
	1					

Includes (i) 8,166,666 Common Shares issuable upon conversion of US\$24,500,000 in principal amount of the New Debentures at a Conversion Price of US\$3.00 per share, (ii) 135,975 Common Shares issuable upon exercise of the Warrants, (iii) 300,000 Common Shares issuable upon exercise of the 2015 Warrants, (iv) 500,000 Common Shares issuable upon exercise of the December 2015 Warrants and (v) 500,000 Common Shares issuable upon exercise of the February 2016 Warrants.

CUSIP N	IO. 84841I	L100		Page 3 of 17		
1.	NAMES OF REPORTING PERSONS					
	Cresce	nt 1,	L.P.			
2.			APPROPRIATE BOX IF A MEMBER OF A GROUP			
	(a) 🗆	(D)				
3.	SEC USI	E ON	LY			
4.	SOURCE	E OF	FUNDS			
	00					
5.	<b>OO</b> CHECK	BOX	IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)			
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	Delawa	are				
		7.	SOLE VOTING POWER			
	IBER OF		0			
	ARES FICIALLY	8.	SHARED VOTING POWER			
OWI	NED BY		174,041			
REP	ACH ORTING	9.	SOLE DISPOSITIVE POWER			
	RSON VITH		0			
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10.	SHARED DISPOSITIVE POWER			
			174,041			
11.	AGGRE	GATE	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	174,041	1				
12.			IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES			
13.	DEBCEN		F CLASS REPRESENTED BY AMOUNT IN ROW 11			
10.		VI UI	CLASS REFRESENTED DT ANIOUNT IN NOW IT			
14	<b>0.4 %</b>		PODTING DEDCON			
14.	IYPE O	F RE	PORTING PERSON			
	PN					

1.       NAMES OF REPORTING PERSONS         CRS Master Fund, L.P.         2.       CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP <ul> <li>(a) □</li> <li>(b) ⊠</li> </ul> 3.         SEC USE ONLY           4.         SOURCE OF FUNDS            OO	
2.       CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP <ul> <li>(a) □</li> <li>(b) ⊠</li> </ul> 3.       SEC USE ONLY         4.       SOURCE OF FUNDS <ul> <li>OO</li> <li>5.</li> <li>CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) □</li> <li>6.</li> <li>CITIZENSHIP OR PLACE OF ORGANIZATION             </li> <li>Cayman Islands             <li>7.</li> <li>SOLE VOTING POWER</li> <li>O</li> <li>SHARES</li> <li>BENEFICIALLY             <ul> <li>ONED BY</li> <li>EACH</li> <li>O</li> <li>COLE DISCONTENT POWER</li> <li>O</li> <li>COLE DISCONTENT POWER</li> </ul> </li> </li></ul>	
(a) □       (b) ⊠         3.       SEC USE ONLY         4.       SOURCE OF FUNDS         OO       00         5.       CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) □         6.       CITIZENSHIP OR PLACE OF ORGANIZATION         Cayman Islands         7.       SOLE VOTING POWER         SHARES       8.       SHARED VOTING POWER         BENEFICIALLY OWNED BY EACH       151,458	
3.       SEC USE ONLY         4.       SOURCE OF FUNDS         OO       00         5.       CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)         6.       CITIZENSHIP OR PLACE OF ORGANIZATION         Cayman Islands         7.       SOLE VOTING POWER         9       0         8.       SHARES         BENEFICIALLY OWNED BY EACH       8.         9       151,458         9       150,458	
4.       SOURCE OF FUNDS         OO       00         5.       CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)         6.       CITIZENSHIP OR PLACE OF ORGANIZATION         Cayman Islands         7.       SOLE VOTING POWER         NUMBER OF       0         SHARES       8.       SHARED VOTING POWER         OWNED BY       151,458         EACH       0.       COLE DISPOSITIVE DOWER	
OO         5.       CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)         6.       CITIZENSHIP OR PLACE OF ORGANIZATION         Cayman Islands         7.       SOLE VOTING POWER         NUMBER OF SHARES       0         8.       SHARED VOTING POWER         0WNED BY EACH       0         SOLE DISCLOSURE OF DISCLOSURE OF DOLUED	
5.       CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)         6.       CITIZENSHIP OR PLACE OF ORGANIZATION         Cayman Islands         7.       SOLE VOTING POWER         SHARES       8.         BENEFICIALLY       NUMBER OF         0       151,458         EACH       0	
6.       CITIZENSHIP OR PLACE OF ORGANIZATION         Cayman Islands         7.       SOLE VOTING POWER         NUMBER OF       0         SHARES       8.         BENEFICIALLY       OWNED BY         EACH       151,458         COLE DISPOSIENTE POWER	
Cayman Islands         Cayman Islands       Sole voting power         NUMBER OF       0         SHARES       8.       SHARED VOTING POWER         BENEFICIALLY OWNED BY EACH       151,458         Colspan="2">Colspan="2">DESPOSITIVE POWER	
7.     SOLE VOTING POWER       NUMBER OF     0       SHARES     8.       BENEFICIALLY     SHARED VOTING POWER       OWNED BY     151,458       EACH     2.	
7.     SOLE VOTING POWER       NUMBER OF     0       SHARES     8.       BENEFICIALLY     SHARED VOTING POWER       OWNED BY     151,458       EACH     2.	
SHARES     8.     SHARED VOTING POWER       BENEFICIALLY     OWNED BY     151,458       EACH     2     SOLE DISPOSITIVE POLICE	
BENEFICIALLY OWNED BY EACH 2 SOLE DISPOSITIVE POLYED	
OWNED BY     151,458       EACH     0     SOLE DISPOSITIVE POWED	
PERSON WITH <b>0</b>	
10. SHARED DISPOSITIVE POWER	
151,458	
11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
151,458         12.       CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES □	
13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 11	
0.3%	
14. TYPE OF REPORTING PERSON	
PN	

CUSIP I	NO. 84841I	100		Page 5 of 17			
1.	NAMES OF REPORTING PERSONS						
	Cyrus	Орро	ortunities Master Fund II, Ltd.				
2.	CHECK	THE .	APPROPRIATE BOX IF A MEMBER OF A GROUP				
	(a) 🗆	(b)					
3.	SEC USI	E ONI	Y				
4.	SOURCE	E OF I	FUNDS				
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5.		BOX	IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) $\Box$				
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	Cayma	n Isl	and				
	Cuyina	7.	SOLE VOTING POWER				
NUTIN	1BER OF		0				
-	IARES	8.	U SHARED VOTING POWER				
	FICIALLY						
	NED BY EACH		473,355				
REP	ORTING	9.	SOLE DISPOSITIVE POWER				
	ERSON WITH		0				
	//////	10.	SHARED DISPOSITIVE POWER				
			473,355				
11.	AGGRE	GATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	473,355	5					
12.			IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES 🛛				
4.2							
13.	PERCEN	IT OF	CLASS REPRESENTED BY AMOUNT IN ROW 11				
	1.0 %						
14.	TYPE O	F REF	PORTING PERSON				
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1.	NAMES	OF R	EPORTING PERSONS				
	Cvrus	Selec	t Opportunities Master Fund, Ltd.				
2.			APPROPRIATE BOX IF A MEMBER OF A GROUP				
	(a) 🗆	(b)	$\boxtimes$				
3.	SEC USI	E ONI	Y				
4.	SOURCE	E OF I	FUNDS				
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5.	CHECK	BOX	IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)				
6.	CITIZEN	ISHIF	OR PLACE OF ORGANIZATION				
	Cayma	n Isl	ands				
		7.	SOLE VOTING POWER				
NUM	IBER OF		0				
SH	IARES	8.	SHARED VOTING POWER				
	FICIALLY						
	NED BY		76,427				
	ACH	9.	SOLE DISPOSITIVE POWER				
	ORTING RSON						
	VITH		0				
v	VIIII	10.	SHARED DISPOSITIVE POWER				
			76,427				
11.	AGGRE	GATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
		-					
	76,427						
12.		BOX	IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES 🛛				
		-					
13.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 11						
10.	I LICOLI	LENGENT OF GERGS REFRESENTED DT ANIOUNT IN NOW T					
	0.2%						
14.		FRFF	PORTING PERSON				
17.	11110						
	CO						
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1.	NAMES	OF R	EPORTING PERSONS		
	Cvrus	Capi	tal Parnters GP, L.L.C.		
2.	CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP		
	(a) 🗆	(b)	$\boxtimes$		
3.	SEC USE	E ONI	_Y		
4.	SOURCE	E OF I	FUNDS		
	AF				
5.		BOX	IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) $\Box$		
6.	CITIZEN	ISHIF	P OR PLACE OF ORGANIZATION		
	Delawa	ire			
	•	7.	SOLE VOTING POWER		
NLIM	IBER OF		0		
	IARES	8.	SHARED VOTING POWER		
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	NED BY ACH		16,210,318 1		
	ORTING	9.	SOLE DISPOSITIVE POWER		
	RSON VITH		0		
v	VIIH	10.	SHARED DISPOSITIVE POWER		
			16,210,318 1		
11.	AGGRE	GATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	16,210,	318 1	L		
12.			IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES 🛛		
13.	PERCEN	T OF	CLASS REPRESENTED BY AMOUNT IN ROW 11		
10.					
	29.1% 1				
14.	TYPE O	FREF	PORTING PERSON		
	00				

Includes (i) 8,166,666 Common Shares issuable upon conversion of US\$24,500,000 in principal amount of the New Debentures at a Conversion Price of US\$3.00 per share, (ii) 135,975 Common Shares issuable upon exercise of the Warrants, (iii) 300,000 Common Shares issuable upon exercise of the 2015 Warrants, (iv) 500,000 Common Shares issuable upon exercise of the December 2015 Warrants and (v) 500,000 Common Shares issuable upon exercise of the February 2016 Warrants.

CUSIP N	NO. 84841I	.100	Page 8 of 17
1.	NAMES	OF REPORTING PERSONS	
	Cyrus	Capital Advisors, L.L.C.	
2.	CHECK (a) □	THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) ⊠	
3.	SEC USI	EONLY	
4.	SOURCE	E OF FUNDS	
	AF		
5.	CHECK	BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) $\Box$	
6.	CITIZEN	ISHIP OR PLACE OF ORGANIZATION	
	United	States	
	Oniced	7. SOLE VOTING POWER	
NUN	/IBER OF	0	
	HARES CFICIALLY	8. SHARED VOTING POWER	
OW	NED BY	325,499	
REP	EACH ORTING	9. SOLE DISPOSITIVE POWER	
	ERSON WITH	0	
		10. SHARED DISPOSITIVE POWER	
		325,499	
11.	AGGRE	GATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	325,499		
12.	CHECK	BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES $\Box$	
13.	PERCEN	IT OF CLASS REPRESENTED BY AMOUNT IN ROW 11	
	0.7 %		
14.		F REPORTING PERSON	
	00		
J	1		

USIP I	NO. 848411	100		Page 9 of 1		
1.	NAMES	OF F	REPORTING PERSONS			
	FBC H	oldi	ngs S.à r.l.			
2.	CHECK	THE	APPROPRIATE BOX IF A MEMBER OF A GROUP			
	(a) 🗆	(b)				
3.	SEC US	E ON	LY			
4.	SOURCI	E OF	FUNDS			
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5.	CHECK	BOX	IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)			
6.	CITIZEN	ISHII	P OR PLACE OF ORGANIZATION			
	Luxem	bou				
		7.	SOLE VOTING POWER			
NUN	ABER OF		0			
	HARES	8.	SHARED VOTING POWER			
	EFICIALLY NED BY					
	EACH	9.	15,335,037 1 SOLE DISPOSITIVE POWER			
	ORTING ERSON	5.				
	WITH		0			
		10.	SHARED DISPOSITIVE POWER			
			15,335,037 1			
11.	AGGRE	GATE	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	15,335,037 1					
12.	CHECK	BOX	IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES $\Box$			
13.	PERCEN	IT OF	F CLASS REPRESENTED BY AMOUNT IN ROW 11			
		27.5 % 1				
14.	TYPE O	F RE	PORTING PERSON			
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Includes (i) 8,166,666 Common Shares issuable upon conversion of US\$24,500,000 in principal amount of the New Debentures at a Conversion Price of US\$3.00 per share, (ii) 135,975 Common Shares issuable upon exercise of the Warrants, (iii) 300,000 Common Shares issuable upon exercise of the 2015 Warrants, (iv) 500,000 Common Shares issuable upon exercise of the December 2015 Warrants and (v) 500,000 Common Shares issuable upon exercise of the February 2016 Warrants.

	NO. 848411	100	Page 10 of 1
1.	NAMES	OF REPORTING PERSONS	
	Stephe	n C. Freidheim	
2.		THE APPROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) 🗆	(b) 🗵	
3.	SEC USI	EONLY	
4.	SOURCE	E OF FUNDS	
	AF		
5.	CHECK	BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) $\Box$	
6.	CITIZEN	ISHIP OR PLACE OF ORGANIZATION	
	Delawa	170	
	Delawa	7. SOLE VOTING POWER	
NTI IN/	IBER OF	0	
	IDER OF	8. SHARED VOTING POWER	
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	NED BY	16,210,318 1	
REP	ACH ORTING	9. SOLE DISPOSITIVE POWER	
	RSON VITH	0	
v	,1111	10. SHARED DISPOSITIVE POWER	
		16,210,318 <sup>1</sup>	
11.	AGGRE	GATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	16,210,	318 1	
12.		BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES	
13.	PERCEN	IT OF CLASS REPRESENTED BY AMOUNT IN ROW 11	
10.			
	29.1%		
14.	TYPE O	F REPORTING PERSON	
	IN		

Includes (i) 8,166,666 Common Shares issuable upon conversion of US\$24,500,000 in principal amount of the New Debentures at a Conversion Price of US\$3.00 per share, (ii) 135,975 Common Shares issuable upon exercise of the Warrants, (iii) 300,000 Common Shares issuable upon exercise of the 2015 Warrants, (iv) 500,000 Common Shares issuable upon exercise of the December 2015 Warrants and (v) 500,000 Common Shares issuable upon exercise of the February 2016 Warrants.

### ITEM 1. Security and Issuer

This constitutes Amendment No. 3 ("Amendment No. 3") to the Schedule 13D relating to the shares of Common Stock of Sphere 3D Corporation (the "Issuer" or "Sphere 3D") filed with the SEC on December 11, 2014 as subsequently amended by Amendment No. 1 filed on August 4, 2015 and further amended by Amendment No. 2 filed on January 4, 2016 (as so amended, the "Schedule 13D") by Cyrus Capital Partners, L.P., a Delaware limited partnership ("CRES"), CRS Master Fund, L.P., a Cayman Islands exempted limited partnership ("CRS"), Cyrus Opportunities Master Fund II, Ltd., a Cayman Islands exempted limited company ("CMFII"), Cyrus Select Opportunities Master Fund, Ltd., a Cayman Islands exempted limited company ("CSOM"), Cyrus Capital Partners GP, L.L.C., a Delaware limited liability company ("Cyrus GP"), Cyrus Capital Advisors, L.L.C., a Delaware limited liability company ("Cyrus Capital, CRES, CRS, CMFII, CSOM, Cyrus GP, Cyrus Advisors, FBC and Mr. Freidheim, a "Reporting Person" and collectively the "Reporting Persons"). This Amendment No. 3 without being defined herein have the respective meanings given to them in the Schedule 13D.

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#### ITEM 3. Source and Amount of Funds or Other Consideration

(a) On February 26, 2016, FBC was issued warrants (the "February 2016 Warrants") to acquire up to 500,000 Common Shares from Sphere 3D in connection with an extension of the due date of the Revolving Credit Agreement resulting from an extension of Sphere 3D's Silicon Valley Bank credit facility. These warrants expire on February 26, 2019. Each whole warrant may be exercised to acquire one Common Share at an exercise price of US\$1.62.

(b) Effective on April 6, 2016, FBC and Sphere 3D entered into a Second Amendment (the "Second Amendment") to the New Debentures pursuant to which, among other things, the Debentures were amended to provide an additional loan of \$5,000,000 under the Debentures (the "Additional Loan") and to make certain other amendments provided therein. The proceeds of the Additional Loan were used to pay off a portion of the outstanding obligations owed to FBC under the Revolving Credit Agreement. The remaining amounts outstanding under the Revolving Credit Agreement were repaid using proceeds from Sphere 3D's credit facility which it obtained from Opus Bank and the Revolving Credit Agreement was terminated.

#### ITEM 4. Purpose of Transaction

(a) On February 26, 2016, FBC was issued the February 2016 Warrants to acquire up to 500,000 Common Shares from Sphere 3D in connection with an extension of the due date of the Revolving Credit Agreement resulting from an extension of Sphere 3D's Silicon Valley Bank credit facility. These warrants expire on February 26, 2019. Each whole warrant may be exercised to acquire one Common Share at an exercise price of US\$1.62.

The Reporting Persons expect to independently evaluate on an ongoing basis Sphere 3D's financial condition and prospects and their interest in, and intentions with respect to, Sphere 3D and their investment in the securities of, Sphere 3D, which review may be based on various factors, including whether various strategic transactions have occurred or may occur, Sphere 3D's business and financial condition, results of operations and prospects, general economic and industry conditions, the securities markets in general and those for Sphere 3D's securities in particular, as well as other developments and other investment opportunities. Each of the Reporting Persons reserves the right to change its intentions and develop plans or proposals at any time, as it deems appropriate. Each of the Reporting Persons may at any time and from time to time, in the open market, in privately negotiated transactions or otherwise, acquire additional securities of Sphere 3D including Common Shares, dispose of all or a portion of the securities of Sphere 3D, including the Common Shares, that the Reporting Persons now own or may hereafter acquire, and/or enter into derivative transactions with institutional counterparties with respect to Sphere 3D, shareholders of Sphere 3D, industry analysts, existing or potential strategic partners or competitors, investment and finance professionals, sources of credit, other investors and other relevant parties concerning the operations, management, composition of Sphere 3D's board of directors and management, ownership, capital structure, balance sheet management, strategy and future plans of Sphere 3D including the possibility of proposing one of more acquisitions, business combinations, mergers, asset sales, asset purchases or other similar transactions involving Sphere 3D and other third parties.

Except as set forth herein, the Reporting Persons do not have present plans or proposals at this time that relate to or would result in any of the transactions described in subparagraphs (a) through (j) of Item 4 of Schedule 13D. The information set forth in Item 6 of this Schedule 13D is hereby incorporated herein by reference.

#### ITEM 5. Interest in Securities of the Issuer

(a) and (b) Items 7 through 11 and 13 of each of the cover pages of this Schedule 13D are incorporated herein by reference. Such information is based on 46,069,539 Common Shares outstanding at April 6, 2016 as disclosed in Sphere 3D's Form F-3 filed with the Securities and Exchange Commission on April 13, 2016.

(c) Except for the transactions described in Item 4 above, there have been no transactions with respect to the securities of Sphere 3D during the sixty days prior to the date of this Schedule 13D by the Reporting Persons, or to their knowledge, by any executive officer or director of the Reporting Persons.

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(e) Not applicable.

#### ITEM 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

Effective on April 6, 2016, FBC and Sphere 3D entered into a Second Amendment to the New Debentures pursuant to which, among other things, the Debentures were amended to provide an additional loan of \$5,000,000 under the Debentures and to make certain other amendments provided therein. The proceeds of the Additional Loan were used to pay off a portion of the outstanding obligations owed to FBC under the Revolving Credit Agreement. The remaining amounts outstanding under the Revolving Credit Agreement were repaid using proceeds from Sphere 3D's credit facility which it obtained from Opus Bank and the Revolving Credit Agreement was terminated.

The Reporting Persons expect to independently evaluate on an ongoing basis Sphere 3D's financial condition and prospects and their interest in, and intentions with respect to, Sphere 3D and their investment in the securities of, Sphere 3D, which review may be based on various factors, including whether various strategic transactions have occurred or may occur, Sphere 3D's business and financial condition, results of operations and prospects, general economic and industry conditions, the securities markets in general and those for Sphere 3D's securities in particular, as well as other developments and other investment opportunities. Each of the Reporting Persons reserves the right to change its intentions and develop plans or proposals at any time, as it deems appropriate. Each of the Reporting Persons may at any time and from time to time, in the open market, in privately negotiated transactions or otherwise, acquire additional securities of Sphere 3D including Common Shares, dispose of all or a portion of the securities of Sphere 3D, including the Common Shares, that the Reporting Persons now own or may hereafter acquire, and/or enter into derivative transactions with institutional counterparties with respect to Sphere 3D, shareholders of Sphere 3D, industry analysts, existing or potential strategic partners or competitors, investment and finance professionals, sources of credit, other investors and other relevant parties concerning the operations, management, composition of Sphere 3D's board of directors and management, ownership, capital structure, balance sheet management, strategy and future plans of Sphere 3D including the possibility of proposing one of more acquisitions, business combinations, mergers, asset sales, asset purchases or other similar transactions involving Sphere 3D and other third parties.

The Reporting Persons may be deemed to be a "group" pursuant to Section 13(d)(3) of the Act. Neither the filing of this Schedule 13D nor any of its contents shall be deemed to constitute an admission that the Reporting Persons or any of their respective affiliates are the beneficial owners of any Common Stock beneficially owned by any of the Reporting Persons for purposes of Section 13(d) of the Act, the rules promulgated thereunder or for any other purpose.

The information set forth in Item 4 of this Schedule 13D is hereby incorporated by reference.

#### ITEM 7. Material to be Filed as Exhibits

99.2 Joint Filing Agreement as required by Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended (incorporated by reference to Schedule 13D as filed with the Securities and Exchange Commission on December 11, 2014)

#### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, each of the undersigned hereby certifies that the information set forth in this statement is true, complete and correct.

EXECUTED as a sealed instrument this 27 day of April, 2016.

## CYRUS CAPITAL PARTNERS, L.P.

By:	Cyrus Capital Partners GP, L.L.C., its general partner
By:	/s/ Stephen C. Freidheim
Name:	
Title:	Manager
CRESC	CENT 1, L.P.
By:	Cyrus Capital Advisors, L.L.C., its general partner
By:	Cyrus Capital Partners GP, L.L.C., its managing member
By:	/s/ Stephen C. Freidheim
Name:	•
Title:	Manager
CRS M	ASTER FUND, L.P.
By:	Cyrus Capital Advisors, L.L.C., its general partner
By:	Cyrus Capital Partners GP, L.L.C., its managing member
By:	/s/ Stephen C. Freidheim
Name:	Stephen C. Freidheim
Title:	Manager
CYRU	S OPPORTUNITIES MASTER FUND II, LTD.
By:	/s/ Stephen C. Freidheim
Name:	
Title:	Authorized signatory
CYRU	S SELECT OPPORTUNITIES MASTER FUND, LTE

## D.

By:/s/ Stephen C. FreidheimName:Stephen C. FreidheimTitle:Authorized signatory

## CYRUS CAPITAL PARTNERS GP, L.L.C.

5	/s/ Stephen C. Freidheim Stephen C. Freidheim Manager	
CYRUS	5 CAPITAL ADVISORS, L.L.C.	
By:	Cyrus Capital Partners GP, L.L.C., its managing member	
By:	/s/ Stephen C. Freidheim	
Name: Title:	Stephen C. Freidheim Manager	
FBC H	OLDINGS S.á r.l.	
By:	Cyrus Capital Partners, L.P., as investment manager of the shareholders	
By:	Cyrus Capital Partners GP, L.L.C., its general partner	
By:	/s/ Stephen C. Freidheim	
Name:	Stephen C. Freidheim	
Title:	Manager	
STEPHEN C. FREIDHEIM		

/s/ Stephen C. Freidheim Stephen C. Freidheim