FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number:

Estimated average burden hours per response: 0.5

## Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

# Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					or Se	ection	30(h)	of the Ir	nvestme	nt Coi	mpany Act	of 19	940						
1. Name and Address of Reporting Person*  DRENDEL FRANK M						2. Issuer Name and Ticker or Trading Symbol  CommScope Holding Company, Inc. [  COMM ]									5. Relationship of Reportin (Check all applicable) X Director			10% C	wner
(Last) (First) (Middle) C/O COMMSCOPE HOLDING COMPANY, INC., 1100 COMMSCOPE PLACE, SE					3. Date of Earliest Transaction (Month/Day/Year) 02/23/2017											belov		below)	
(Street) HICKORY NC 28602														. Indivi ine) X				on	
(City) (State) (Zip)																			
		Tab	le I - No	n-Deriva	ative	Seci	uritie	s Acq	uired,	Dis	posed o	f, o	r Ben	eficia	ally (	Owne	ed		
Date				Date	Date		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			(A) or 3, 4 an	l and 5) Si B O		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount		(A) or (D) Price		- 1		action(s) 3 and 4)		(1130.14)
Common Stock				02/23/2				A		17,304	1	<b>A</b> <sup>(1)</sup>	\$0.00		2,3	15,169	D		
Common Stock				02/23/2017					F		1,680		D	\$37.72		2,313,489		D	
Common Stock 0				02/24/2	02/24/2017				A		9,310		<b>A</b> <sup>(2)</sup>	\$ <del>0</del> .	.00 2,3		322,799	D	
Common Stock 02/2				02/24/2	4/2017				F		2,857		D	\$37	37.32 2,3		19,942(3)	D	
Common Stock																4	4,550	I	By GRAT
Common Stock																44,550		I	By GRAT
Common Stock																44,550		I	By GRAT
Common Stock																24,750		I	By Family Trust
Common Stock															184,776		I	By Marital Trust	
		Ta		Derivativ (e.g., pu											y Ov	vned			
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Execution Security or Exercise (Month/Day/Year) if any			Date, Transact Code (Ins		tion	ion of			xerci	sable and	7. 1 Am Sec Un Der	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
Explanation of Responses:		C	Code	v	(A)		Date Exercisa		Expiration Date	Titl	or Nun of	ount nber ires							

- 1. On February 23, 2016, the reporting person was granted 14,969 performance share units, which number could be increased or decreased based upon the Company's satisfaction of certain performance criteria during the applicable performance period. The performance criteria were exceeded, resulting in a total of 17,304 performance share units earned. The performance share units will vest ratably on 02/23/2018 and 02/23/2019, subject to the reporting person's continued employment with the issuer.
- 2. On February 24, 2015, the reporting person was granted 11,920 performance share units, which number could be increased or decreased based upon the Company's satisfaction of certain performance criteria during the applicable performance period. The performance criteria were met at a level between threshold and target, resulting in a total of 9,310 performance share units earned. 4,655 performance share units vested on the date shown, and the balance of 4,655 performance share units will vest on 02/24/2018, subject to the reporting person's continued employment with the issuer.
- 3. Includes (a) 9,980 restricted stock units that were granted on 02/23/2016 and will vest ratably on 02/23/2018 and 02/23/2019; (b) 3,974 restricted stock units that were granted on 02/24/2015 and will vest on 02/24/2018; (c) 17,304 performance share units that were earned on 02/23/2017 and will vest ratably on 02/23/2018 and 02/23/2019; and (d) 4,655 performance share units that were earned on 02/24/2017 and will vest on 02/24/2018, each subject to the reporting person's continued employment with the issuer

#### Remarks:

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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