QUANTUM CORP /DE/ Form SC 13G/A February 13, 2019

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d $\,$ 1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d $\,$ 2.

(Amendment No. 1)*

Quantum Corporation

(Name of Issuer)

Common

(Title of Class of Securities)

747906501

(CUSIP Number)

December 31, 2018

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

The information required in 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 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*}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 the disclosures provided in a prior cover page.

CUSIP No. 747906501

1.	Names of Reporting Persons Portolan Capital Management, LLC			
2.	Check the Appropriate Box if a (a) (b)	Member of a Group (See In o	structions)	
3.	SEC Use Only			
4	Citizenship or Place of Organization Delaware			
Number of	5.		Sole Voting Power 32,229	
Shares Beneficially Owned by Each Reporting Person With	6.		Shared Voting Power	
	7.		Sole Dispositive Power 32,229	
	8.		Shared Dispositive Power	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 32,229			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o			
11.	Percent of Class Represented by Amount in Row (9) 0.09%			
12.	Type of Reporting Person (See IA	Instructions)		

3

CUSIP No. 747906501

1.	Names of Reporting Persons George McCabe			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a)	o		
	(b)	0		
3.	SEC Use Only			
4	Citizenship or Place of Organization USA			
Number of	5.		Sole Voting Power 32,229	
Shares Beneficially Owned by	6.		Shared Voting Power	
Each Reporting Person With	7.		Sole Dispositive Power 32,229	
	8.		Shared Dispositive Power	
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 32,229			
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o			
11.	Percent of Class Represented by Amount in Row (9) 0.09%			
12.	Type of Reporting Person (Se IN	ee Instructions)		

Item 1.			
item i.	(a)	Name of Issuer	
	()	Quantum Corporation	
	(b)	224 Airport Parkway, Suite 5	50
		G I GA 05110	
		San Jose, CA 95110	
Item 2.			
	(a)	Name of Person Filing	
			with respect to the shares of common stock (Common Stock) of the
			directly by Portolan Capital Management, LLC, a registered investment
			estment manager for various clients, and (2) indirectly by George tolan Capital Management, LLC. Portolan Capital Management, LLC
			nes individually referred to herein as a Reporting Person and collectively
		as the Reporting Persons.	ices marriadally referred to herein as a "reporting refson" and concentively
	(b)		s Office or, if none, Residence
	. ,	Portolan Capital Managemer	
			D
	(a)	2 International Place, FL 26, Citizenship	Boston, MA 02110
	(c)	Portolan Capital Managemer	t LLC DF
		1 ortoran Capitar Managemer	i, elec bi
		Mr. McCabe USA	
	(d)	Title of Class of Securities	
		Common	
	(e)	CUSIP Number	
		747906501	
Item 3.	If this statement is	filed pursuant to §§240.13d-1	(b) or 240.13d-2(b) or (c), check whether the person filing is a:
		_	Broker or dealer registered under section 15 of the Act (15 U.S.C.
	(a)	0	780).
			/-
	(b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
			Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15
	(c)	o	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
			Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment
	(c) (d)	0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
	(c) (d) (e)	0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
	(c) (d)	0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
	(c) (d) (e)	0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with
	(c) (d) (e) (f) (g)	0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
	(c) (d) (e) (f)	0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal
	(c) (d) (e) (f) (g) (h)	0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
	(c) (d) (e) (f) (g)	0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment
	(c) (d) (e) (f) (g) (h)	0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of
	(c) (d) (e) (f) (g) (h)	0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment
	(c) (d) (e) (f) (g) (h) (i)	0 0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
	(c) (d) (e) (f) (g) (h) (i)	0 0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3); A non-U.S. institution in accordance with § 240.13d 1(b)(1)(ii)(J);
	(c) (d) (e) (f) (g) (h) (i)	0 0 0 0 0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c). Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c). Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8). An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813); A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3); A non-U.S. institution in accordance with § 240.13d 1(b)(1)(ii)(J);

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1. Reference is hereby made to Items 5-9 and 11 of pages 1 - 2 of this Schedule, which Items are incorporated by reference herein.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following x.

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being

Reported on By the Parent Holding Company or Control Person

Not applicable

Item 8. Identification and Classification of Members of the Group

Not applicable

Item 9. Notice of Dissolution of Group

Not applicable

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signature

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

February 13, 2019 Date

Portolan Capital Management, LLC

By: /s/ George McCabe George McCabe, Manager

> /s/ George McCabe George McCabe

ATTENTION

Intentional misstatements or omissions of fact constitute Federal Criminal Violations (See 18 U.S.C. 1001).