

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

**FORM S-8  
REGISTRATION STATEMENT**

*Under  
The Securities Act of 1933*

**QUANTUM CORPORATION**

(Exact name of issuer as specified in its charter)

**DELAWARE**  
(State of incorporation)

**94-2665054**  
(I.R.S. Employer  
Identification Number)

**1650 Technology Drive, Suite 800  
San Jose, California 95110**  
(Address of principal executive offices)

**Quantum Corporation 2012 Long-Term Incentive Plan  
Quantum Corporation Employee Stock Purchase Plan**  
(Full title of the plan(s))

**Shawn D. Hall**  
Sr. Vice President, General Counsel and Secretary  
Quantum Corporation  
1650 Technology Drive, Suite 800  
San Jose, California 95110  
(Name and address of agent for service)  
**(408) 944-4000**  
(Telephone number, including area code, of agent for service)

*Copy to:*  
**Steven E. Bochner, Esq.**  
**WILSON SONSINI GOODRICH & ROSATI**  
Professional Corporation  
650 Page Mill Road  
Palo Alto, California 94304-1050

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer  (Do not check if a smaller reporting company)

Smaller reporting company

**CALCULATION OF REGISTRATION FEE**

Title of Securities to be Registered	Amount to be Registered <sup>(1)</sup>	Proposed Maximum Offering Price Per Share <sup>(4)</sup>	Proposed Maximum Aggregate Offering Price <sup>(4)</sup>	Amount of Registration Fee <sup>(5)</sup>
QTM Common Stock, par value \$0.01 per share, issuable under the Quantum Corporation 2012 Long-Term Incentive Plan	13,200,000 shares <sup>(2)</sup>	\$1.38	\$18,216,000.00	\$2,484.66
QTM Common Stock, par value \$0.01 per share, issuable under the Quantum Corporation Employee Stock Purchase Plan	6,000,000 shares <sup>(3)</sup>	\$1.38	\$8,280,000.00	\$1,129.39
<b>Total:</b>	19,200,000 shares	\$1.38	\$26,496,000.00	\$3,614.05

- (1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers any additional shares of the Registrant's QTM Common Stock that become issuable pursuant to the Quantum Corporation 2012 Long-Term Incentive Plan or the Quantum Corporation Employee Stock Purchase Plan by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without the Registrant's receipt of consideration that results in an increase in the number of the Registrant's outstanding shares of QTM Common Stock.
  - (2) Represents additional shares of QTM Common Stock that have become available for issuance under an amendment to the Quantum Corporation 2012 Long-Term Incentive Plan (formerly known as the Quantum Corporation 1993 Long-Term Incentive Plan), approved by the Registrant's stockholders on August 15, 2012.
  - (3) Represents additional shares of QTM Common Stock that have become available for issuance under an amendment to the Quantum Corporation Employee Stock Purchase Plan, approved by the Registrant's stockholders on August 15, 2012.
  - (4) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rules 457(c) and (h) under the Securities Act on the basis of \$1.38 per share, the average of the high and low prices per share of the Registrant's QTM Common Stock on November 5, 2012, as reported on the New York Stock Exchange.
  - (5) The amount of the registration fee was calculated pursuant to Section 6(b) of the Securities Act and was determined by multiplying the proposed maximum aggregate offering price by 0.00013640.
- 
-

**QUANTUM CORPORATION  
REGISTRATION STATEMENT ON FORM S-8**

**PART II**

INFORMATION REQUIRED IN REGISTRATION STATEMENT

ITEM 3. Incorporation of Documents by Reference.

The following documents filed with the Securities and Exchange Commission (the "Commission") are hereby incorporated by reference in this Registration Statement of Quantum Corporation (referred to herein as the "Registrant"): (a) the Registrant's Annual Report on Form 10-K for the fiscal year ended March 31, 2012, filed with the Commission pursuant to Section 13 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), on June 14, 2012; (b) all other reports filed by the Registrant with the Commission pursuant to Section 13(a) or 15(d) of the Exchange Act since the end of the fiscal year covered by the Annual Report referred to in clause (a) above (other than the portions of those documents not deemed to be filed); and (c) the description of the Registrant's QTM Common Stock contained in the Registrant's Registration Statement on Form 8-A filed with the Commission on July 21, 1999 pursuant to Section 12(b) of the Exchange Act and any amendment or report filed for the purpose of updating such description.

All documents filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act on or after the date of this Registration Statement and prior to the filing of a post-effective amendment to this Registration Statement which indicates that all securities offered pursuant to this Registration Statement have been sold or which deregisters all securities then remaining unsold (other than the portions of these documents not deemed to be filed), shall be deemed to be incorporated by reference in this Registration Statement and to be part hereof from the date of filing of such documents. Any statement contained in a document incorporated or deemed to be incorporated by reference in this Registration Statement shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

ITEM 4. Description of Securities.

Inapplicable.

ITEM 5. Interests of Named Experts and Counsel.

Inapplicable.

ITEM 6. Indemnification of Directors and Officers.

Section 145 of the Delaware General Corporation Law authorizes a court to award, or a corporation's Board of Directors to grant, indemnification to directors and officers in terms sufficiently broad to permit such indemnification under certain circumstances for liabilities (including reimbursement for expenses incurred) arising under the Securities Act of 1933, as amended (the "Securities Act"). The Registrant's Amended and Restated Certificate of Incorporation contains a provision eliminating the personal liability of the Registrant's directors to the Registrant or its stockholders for breach of fiduciary duty as a director to the fullest extent permitted by applicable law. The Registrant's Bylaws, as amended, provide for the indemnification of its directors, officers, employees and other agents to the maximum extent permitted by Delaware General Corporation Law, and the Registrant has entered into agreements with its officers, directors and certain key employees implementing such indemnification.

ITEM 7. Exemption from Registration Claimed.

Inapplicable.

ITEM 8. Exhibits.

<b>Exhibit Number</b>	<b>Description</b>
4.1	Quantum Corporation 2012 Long-Term Incentive Plan (August 15, 2012 Amendment and Restatement), which appears as Exhibit 10.1 to the Company's Form 8-K, filed with the Commission on August 21, 2012, which exhibit is incorporated herein by reference
4.2	Quantum Corporation Employee Stock Purchase Plan (as Amended and Restated August 15, 2012), which appears as Exhibit 10.2 to the Company's Form 8-K, filed with the Commission on August 21, 2012, which exhibit is incorporated herein by reference
5.1	Opinion regarding legality of Wilson Sonsini Goodrich & Rosati, Professional Corporation.
23.1	Consent of PricewaterhouseCoopers LLP
23.2	Consent of Wilson Sonsini Goodrich & Rosati, Professional Corporation (included in Exhibit 5.1)
24.1	Power of Attorney (see page 5)

ITEM 9. Undertakings.

A. The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

*provided, however,* that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

B. The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

C. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered hereunder, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question of whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant, Quantum Corporation, a corporation organized and existing under the laws of the State of Delaware, certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of San Jose, State of California, on this 9<sup>th</sup> day of November, 2012.

QUANTUM CORPORATION

By: /s/ Shawn D. Hall

Shawn D. Hall

Senior Vice President, General Counsel and Secretary

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Jon W. Gacek and Shawn D. Hall, jointly and severally, his or her attorneys-in-fact, each with the power of substitution, for him or her in any and all capacities, to sign any and all amendments to this Registration Statement on Form S-8 (including post-effective amendments), and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, hereby ratifying and confirming all that each of said attorneys-in-fact, or his substitute or substitutes, may do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated:

<b>Signature</b>	<b>Title</b>	<b>Date</b>
<u>/s/ Paul R. Auvil, III</u> (Paul R. Auvil, III)	Chairman of the Board	November 8, 2012
<u>/s/ Jon W. Gacek</u> (Jon W. Gacek)	President and Chief Executive Officer	November 8, 2012
<u>/s/ Linda M. Breard</u> (Linda M. Breard)	Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)	November 8, 2012
<u>/s/ Michael A. Brown</u> (Michael A. Brown)	Director	November 8, 2012
<u>/s/ Thomas S. Buchsbaum</u> (Thomas S. Buchsbaum)	Director	November 8, 2012
<u>/s/ Elizabeth A. Fetter</u> (Elizabeth A. Fetter)	Director	November 8, 2012
<u>/s/ David Krall</u> (David Krall)	Director	November 8, 2012
<u>/s/ Joseph A. Marengi</u> (Joseph A. Marengi)	Director	November 8, 2012
<u>/s/ David E. Roberson</u> (David E. Roberson)	Director	November 8, 2012

INDEX TO EXHIBITS

<b>Exhibit Number</b>	<b>Description</b>
4.1	Quantum Corporation 2012 Long-Term Incentive Plan (August 15, 2012 Amendment and Restatement), which appears as Exhibit 10.1 to the Company's Form 8-K, filed with the Commission on August 21, 2012, which exhibit is incorporated herein by reference
4.2	Quantum Corporation Employee Stock Purchase Plan (as Amended and Restated August 15, 2012), which appears as Exhibit 10.2 to the Company's Form 8-K, filed with the Commission on August 21, 2012, which exhibit is incorporated herein by reference
5.1	Opinion regarding legality of Wilson Sonsini Goodrich & Rosati, P.C.
23.1	Consent of PricewaterhouseCoopers LLP
23.2	Consent of Wilson Sonsini Goodrich & Rosati, P.C. (included in Exhibit 5.1)
24.1	Power of Attorney (see page 5)



November 9, 2012

Quantum Corporation  
1650 Technology Drive, Suite 800  
San Jose, California 95110

RE: REGISTRATION STATEMENT ON FORM S-8

Ladies and Gentlemen:

We have acted as counsel to Quantum Corporation, a Delaware corporation (the "Company" or "you") and have examined the Registration Statement on Form S-8 to be filed by you with the Securities and Exchange Commission on or about November 9, 2012 (the "Registration Statement"), in connection with the registration under the Securities Act of 1933, as amended, of an aggregate of 19,200,000 shares of Quantum Corporation—QTM Common Stock, par value \$0.01 per share (the "Shares") reserved for issuance under the Quantum Corporation 2012 Long-Term Incentive Plan (the "2012 Plan") and the Quantum Corporation Employee Stock Purchase Plan (the "ESPP", and together with the 2012 Plan, the "Plans").

As your legal counsel, we have examined the instruments, documents and records that we deemed relevant and necessary for the basis of our opinion hereinafter expressed. In such examination, we have assumed the following: (a) the authenticity of original documents and the genuineness of all signatures (b) the conformity to the originals of all documents submitted to us as copies; (c) the truth, accuracy and completeness of the information, representations and warranties contained in the records, documents, instruments and certificates we have reviewed; (d) that the 2012 Plan is governed by the laws of the State of Delaware (excluding conflict of law principles); and (e) that the ESPP is governed by the laws of the State of California (excluding conflict of law principles).

Based on such examination, it is our opinion that, when issued and sold in the manner referred to in the Plans, the Shares will be legally and validly issued, fully paid and nonassessable.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement and to the use of our name wherever it appears in the Registration Statement. In giving such consent, we do not consider that we are "experts" within the meaning of such term as used in the Securities Act of 1933, as amended, or the rules and regulations of the Securities and Exchange Commission issued thereunder, with respect to any part of the Registration Statement, including this opinion as an exhibit or otherwise.

Very truly yours,  
/s/ Wilson Sonsini Goodrich & Rosati  
WILSON SONSINI GOODRICH & ROSATI  
Professional Corporation

---

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated June 14, 2012 relating to the consolidated financial statements, consolidated financial statement schedule and the effectiveness of internal control over financial reporting, which appears in Quantum Corporation's Annual Report on Form 10-K for the year ended March 31, 2012.

/s/ PricewaterhouseCoopers LLP  
PricewaterhouseCoopers LLP  
Seattle, WA  
November 9, 2012

---