

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

SCHEDULE 13D

UNDER THE SECURITIES EXCHANGE ACT OF 1934
(AMENDMENT NO. 11)*

INTEGRA LIFESCIENCES HOLDINGS CORPORATION
(Name of Issuer)

COMMON STOCK, PAR VALUE \$.01 PER SHARE
(Title of Class of Securities)

457985208
(CUSIP Number)

Stephen M. Vine, Esq.
Akin, Gump, Strauss, Hauer & Feld, L.L.P.
590 Madison Avenue
New York, New York 10022
(212) 872-1000
(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

FEBRUARY 22, 2006
(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 ss.ss.240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See ss.240.13d-7 for other parties to whom copies are to be sent.

*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 ("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).

Continued on following page(s)
Page 1 of 10 Pages
Exhibit Index: Page 9

CUSIP NO. 457985208

PAGE 2 OF 10 PAGES

1 Names of Reporting Persons
I.R.S. Identification Nos. of above persons (entities only)

QUANTUM INDUSTRIAL PARTNERS LDC

2 Check the Appropriate Box If a Member of a Group (See Instructions)

a.
b.

3 SEC Use Only

4 Source of Funds (See Instructions)

Not Applicable

5 Check Box If Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)

6 Citizenship or Place of Organization

Cayman Islands

	7	Sole Voting Power	
Number of Shares Beneficially Owned By Each Reporting Person With			1,380,687
	8	Shared Voting Power	0
	9	Sole Dispositive Power	1,380,687
	10	Shared Dispositive Power	0
11	Aggregate Amount Beneficially Owned by Each Reporting Person		
			1,380,687
12	Check Box If the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
			<input checked="" type="checkbox"/>
13	Percent of Class Represented By Amount in Row (11)		
			4.9%
14	Type of Reporting Person (See Instructions)		
			00; IV

- 1 Names of Reporting Persons
I.R.S. Identification Nos. of above persons (entities only)
- QIH MANAGEMENT INVESTOR, L.P.
- 2 Check the Appropriate Box If a Member of a Group (See Instructions)
- a.
- b.
- 3 SEC Use Only
- 4 Source of Funds (See Instructions)
- Not Applicable
- 5 Check Box If Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)
- 6 Citizenship or Place of Organization
- Delaware
- | | | | |
|---|----|--------------------------|--|
| | 7 | Sole Voting Power | |
| Number of Shares Beneficially Owned By Each Reporting Person With | | 1,380,687 | |
| | 8 | Shared Voting Power | |
| | | 0 | |
| | 9 | Sole Dispositive Power | |
| | | 1,380,687 | |
| | 10 | Shared Dispositive Power | |
| | | 0 | |
- 11 Aggregate Amount Beneficially Owned by Each Reporting Person
- 1,380,687
- 12 Check Box If the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
-
- 13 Percent of Class Represented By Amount in Row (11)
- 4.9%
- 14 Type of Reporting Person (See Instructions)
- PN; IA

- 1 Names of Reporting Persons
I.R.S. Identification Nos. of above persons (entities only)
- QIH MANAGEMENT LLC
- 2 Check the Appropriate Box If a Member of a Group (See Instructions)
- a.
- b.
- 3 SEC Use Only
- 4 Source of Funds (See Instructions)
- Not Applicable
- 5 Check Box If Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)
- 6 Citizenship or Place of Organization
- Delaware
- | | | | |
|---|----|--------------------------|-----------|
| | 7 | Sole Voting Power | |
| Number of Shares Beneficially Owned By Each Reporting Person With | | | 1,380,687 |
| | 8 | Shared Voting Power | |
| | | | 0 |
| | 9 | Sole Dispositive Power | |
| | | | 1,380,687 |
| | 10 | Shared Dispositive Power | |
| | | | 0 |
- 11 Aggregate Amount Beneficially Owned by Each Reporting Person
- 1,380,687
- 12 Check Box If the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
-
- 13 Percent of Class Represented By Amount in Row (11)
- 4.9%
- 14 Type of Reporting Person (See Instructions)
- 00

- 1 Names of Reporting Persons
I.R.S. Identification Nos. of above persons (entities only)
- SOROS FUND MANAGEMENT LLC
- 2 Check the Appropriate Box If a Member of a Group (See Instructions)
- a.
- b.
- 3 SEC Use Only
- 4 Source of Funds (See Instructions)
- Not Applicable
- 5 Check Box If Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)
- 6 Citizenship or Place of Organization
- Delaware
- | | | | |
|---|----|-----------|--------------------------|
| | 7 | | Sole Voting Power |
| Number of Shares Beneficially Owned By Each Reporting Person With | | 1,380,687 | |
| | 8 | | Shared Voting Power |
| | | 0 | |
| | 9 | | Sole Dispositive Power |
| | | 1,380,687 | |
| | 10 | | Shared Dispositive Power |
| | | 0 | |
- 11 Aggregate Amount Beneficially Owned by Each Reporting Person
- 1,380,687
- 12 Check Box If the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
-
- 13 Percent of Class Represented By Amount in Row (11)
- 4.9%
- 14 Type of Reporting Person (See Instructions)
- 00; IA

- 1 Names of Reporting Persons
I.R.S. Identification Nos. of above persons (entities only)
GEORGE SOROS (in the capacity described herein)
- 2 Check the Appropriate Box If a Member of a Group (See Instructions)
a.
b.
- 3 SEC Use Only
- 4 Source of Funds (See Instructions)
Not Applicable
- 5 Check Box If Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)
- 6 Citizenship or Place of Organization
United States
- | | | |
|---|----|--------------------------|
| | 7 | Sole Voting Power |
| Number of Shares Beneficially Owned By Each Reporting Person With | | 1,745,300 |
| | 8 | Shared Voting Power |
| | | 0 |
| | 9 | Sole Dispositive Power |
| | | 1,745,300 |
| | 10 | Shared Dispositive Power |
| | | 0 |
- 11 Aggregate Amount Beneficially Owned by Each Reporting Person
1,745,300
- 12 Check Box If the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
- 13 Percent of Class Represented By Amount in Row (11)
6.2%
- 14 Type of Reporting Person (See Instructions)
IA

This Amendment No. 11 to Schedule 13D relates to shares of Common Stock, \$0.01 par value per share (the "Shares"), of Integra LifeSciences Holdings Corporation (the "Issuer"). This Amendment No. 11 supplementally amends the initial statement on Schedule 13D, dated April 8, 1999, and all amendments thereto (collectively, the "Initial Statement"), filed by the Reporting Persons. This Amendment No. 11 is being filed by the Reporting Persons to report a forthcoming distribution of Shares from QIP (as defined below) to its shareholders. Capitalized terms used but not defined herein shall have the meanings ascribed to them in the Initial Statement. The Initial Statement is supplementally amended as follows.

ITEM 2. IDENTITY AND BACKGROUND.

This Statement is being filed on behalf of each of the following persons (collectively, the "Reporting Persons"):

- i) Quantum Industrial Partners LDC ("QIP");
- ii) QIH Management Investor, L.P. ("QIHMI");
- iii) QIH Management LLC ("QIH Management");
- iv) Soros Fund Management LLC ("SFM LLC") and
- v) Mr. George Soros ("Mr. Soros").

This Statement relates to Shares held for the accounts of QIP and SFM Domestic Investments LLC ("SFM Domestic Investments"). QIHMI is a minority shareholder of, and is vested with investment discretion with respect to portfolio assets held for the account of, QIP. The sole general partner of QIHMI is QIH Management. SFM LLC is the sole managing member of QIH Management. Mr. Soros is the Chairman of SFM LLC and the sole managing member of SFM Domestic Investments.

On December 27, 2002, Mr. Soros appealed a decision of the 11e Chambre du Tribunal Correctionnel in Paris, France that fined him 2.2 million euros on December 20, 2002 based on a finding of insider trading with respect to trading in securities of Societe Generale in 1988. On March 24, 2005, the Paris Court of Appeal affirmed the decision of the 11e Chambre du Tribunal Correctionnel. Mr. Soros has filed an appeal at the French Cour de Cassation where the matter is currently pending. Mr. Soros has elected to provide the foregoing information on a voluntary basis.

ITEM 6. CONTRACTS, ARRANGEMENTS, UNDERSTANDINGS OR RELATIONSHIPS WITH RESPECT TO SECURITIES OF THE ISSUER.

QIP has determined to distribute to its shareholders, including Quantum Industrial Holdings, Ltd. ("QIH"), all of the Shares of the Issuer that it holds (other than Shares that may be sold from time to time in routine market transactions prior to the distribution date), and QIH has determined to make a simultaneous distribution of the Shares of the Issuer received from QIP to its shareholders. Such distribution, which is part of a larger distribution of portfolio assets and proceeds by QIP and QIH, is anticipated to occur in the second quarter of 2006.

SIGNATURES

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

Date: February 24, 2006

QUANTUM INDUSTRIAL PARTNERS LDC

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Attorney-in-Fact

QIH MANAGEMENT INVESTOR, L.P.

By: QIH Management LLC,
its General Partner

By: Soros Fund Management LLC,
its Managing Member

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Assistant General Counsel

QIH MANAGEMENT LLC

By: Soros Fund Management LLC,
its Managing Member

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Assistant General Counsel

SOROS FUND MANAGEMENT LLC

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Assistant General Counsel

GEORGE SOROS

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Attorney-in-Fact

EXHIBIT INDEX

	PAGE NO.
A. Joint Filing Agreement, dated as of February 24, 2006, by and among Quantum Industrial Partners LDC, QIH Management Investor, L.P., QIH Management LLC, Soros Fund Management LLC and Mr. George Soros	10

EXHIBIT A

JOINT FILING AGREEMENT

The undersigned hereby agree that Amendment No. 11 to the Schedule 13D with respect to the Common Stock, \$0.01 par value per share of Integra LifeSciences Holdings Corporation, dated as of February 24, 2006, is, and any amendments thereto (including amendments on Schedule 13D) signed by each of the undersigned shall be, filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934.

Date: February 24, 2006

QUANTUM INDUSTRIAL PARTNERS LDC

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Attorney-in-Fact

QIH MANAGEMENT INVESTOR, L.P.

By: QIH Management LLC,
its General Partner

By: Soros Fund Management LLC,
its Managing Member

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Assistant General Counsel

QIH MANAGEMENT LLC

By: Soros Fund Management LLC,
its Managing Member

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Assistant General Counsel

SOROS FUND MANAGEMENT LLC

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Assistant General Counsel

GEORGE SOROS

By: /s/ Jodye M. Anzalotta

Jodye M. Anzalotta
Attorney-in-Fact