

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

Integra Lifesciences Corporation  
(Name of Issuer)

Common Stock, par value \$.01 per share  
(Title of Class of Securities)

457985 10 9  
(CUSIP Number)

Check the following box if a fee is being paid with this statement /x/. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7).

\*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.

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).

1 NAME OF REPORTING PERSON  
S.S. or I.R.S. IDENTIFICATION NO. OF ABOVE PERSON  
Union Carbide Corporation, 13-1421730  
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) \ \  
(b) \ \  
3 SEC USE ONLY  
4 CITIZENSHIP OR PLACE OF ORGANIZATION  
United States

NUMBER OF	5	SOLE VOTING POWER	3,150,561
SHARES	6	SHARED VOTING POWER	None
BENEFICALLY	7	SOLE DISPOSITIVE POWER	3,150,561
OWNED	8	SHARED DISPOSITIVE POWER	None
BY EACH			
PERSON WITH	9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
			3,150,561
	10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*	\ \
	11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	13.41%
	12	TYPE OF REPORTING PERSON*	
		CO	

\*SEE INSTRUCTIONS BEFORE FILLING OUT!

Item 1 (a) Name of Issuer

Integra Lifesciences Corporation

- (b) Address of Issuer's Principal Executive Offices  
105 Morgan Lane, Plainsboro, NJ 08536

- Item 2 (a) Name of Person Filing  
Union Carbide Corporation
- (b) Address of Principal Business Office or, if none, Residence  
30 Old Ridgebury Road  
Danbury, CT 06817-0001
- (c) Citizenship  
Not applicable
- (d) Title of Class of Securities  
Common Stock, par value \$.01 per share.
- (e) CUSIP Number  
457985 10 9

- Item 3 If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a: Not applicable

Item 4 Ownership

- (a) Amount Beneficially Owned  
3,150,561
- (b) Percent of Class  
13.41%
- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote: 3,150,561
- (ii) shared power to vote or to direct the vote: None
- (iii) sole power to dispose or to direct the disposition of:  
3,150,561
- (iv) shared power to dispose or to direct the disposition of:  
None

Item 5 Ownership of Five Percent or Less of a Class

Not applicable.

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

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 acquired in the ordinary course of business and were not acquired by the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such 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 Schedule 13G in connection with Union Carbide Corporation's beneficial ownership of the common stock of

Integra Lifesciences Corporation at December 31, 1995 is true, complete and correct.

Dated: February 1, 1996

By /s/John MacDonald

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John MacDonald, Assistant Secretary