

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D
Under the Securities Exchange of 1934

Amendment No. 6

Ultralife Batteries, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

903899102

(CUSIP Number)

Glenn H. Epstein, President
Intermagnetics General Corporation
450 Old Niskayuna Road
Latham, New York 12110
(518)782-1122

(Name, Address and Telephone Number of Person
Authorized to Receive Notices and Communications)

March 2-3, 2000

(Date of Event that 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 sections 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 Rule 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 covering 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).

1 NAME OF REPORTING PERSONS,
S.S OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

Intermagnetics General Corporation
14-1537454

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)

5 CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED
PURSUANT TO ITEMS 2(d) OR 2(e)

6 CITIZENSHIP OR PLACE OF ORGANIZATION
State of New York

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	7	SOLE VOTING POWER 853,053
	8	SHARED VOTING POWER 0
	9	SOLE DISPOSITIVE POWER 853,053
	10	SHARED DISPOSITIVE POWER 0

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
853,053

12 CHECK THE BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES
CERTAIN SHARES

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
7.85%

14 TYPE OF REPORTING PERSON (See Instructions)
CO

SEE INSTRUCTIONS BEFORE FILLING OUT!

This Amendment No. 6 to Schedule 13D ("Amendment No. 3") amends and supplements the prior statement on Schedule 13D (the "Statement") as filed by Intermagnetics General Corporation (the "Reporting Person") dated December 31, 1992, as amended by Amendment No. 1 to Schedule 13D, dated May 28, 1993, Amendment No. 2 to Schedule 13D, dated December 1, 1994, Amendment No.3 to Schedule 13D, dated September 28, 1995, Amendment No. 4 dated March 1, 1996, and Amendment No. 5 to Schedule 13D, dated February 15, 2000, each of which relate to the Common Stock, \$.10 par value per share, of Ultralife Batteries, Inc., a Delaware corporation (the "Issuer"). In the event that any disclosure contained in this Amendment No. 6 is inconsistent with the disclosure contained in the Statement, the disclosures contained herein shall supersede such inconsistent disclosure from the date of this Amendment No. 6.

Item 1. Security and Issuer

No change.

Item 2. Identity and Background

No change.

Item 3. Source and Amount of Funds or Other Consideration

No change.

Item 4. Purpose of Transaction

No change.

Item 5. Interest in Securities of the Issuer

(a) Item 5.a. of the Statement is hereby amended to replace the first paragraph only with the following:

The Reporting Person currently owns 853,053 shares of the Common Stock of the Issuer (the "Shares") corresponding to approximately 7.85% of the outstanding shares of Common Stock of the Issuer.

(b) No change

(c) Item 5.(c) of the Statement is amended by adding to the end thereof the following:

On March 2, 2000, the Reporting Person sold 1,700 shares of the Issuer's Common Stock at a price of \$14 per share in a brokerage transaction reported on NASDAQ. On March 3, 2000, the Reporting person sold 4,000 shares of the Issuers Common Stock at a price of \$14 1/4, 1,000 shares at a price of \$14 15/16, 1,000 shares at a price of \$14 1/2, 1,000 shares at a price of \$14 9/16, 1,000 shares at a price of \$15 1/4, 1,000 shares at a price of \$15 5/16, 10,000 shares at a price of \$15 3/8, and 2,000 shares at a price of \$15 3/4.

(d) No change.

(e) No Change.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

No change.

Item 7. Material to Be Filed as Exhibits

No change.

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.

INTERMAGNETICS GENERAL CORPORATION

March 17, 2000

By: /s/ Michael C. Zeigler

Michael C. Zeigler
Senior Vice President - Finance,
and Chief Financial Officer