

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

Alpha Industries, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

020753109

(CUSIP Number)

Check the following box if a fee is being paid with this statement []. (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 1945 ("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).

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- 1. Name of Reporting Person
2. S.S. or I.R.S. Identification No. of Above Person

WESTPORT ASSET MANAGEMENT, INC.

- 2. Check the appropriate box if a member of a group* (a) [X]
(b) []

3. SEC Use Only

4. Citizenship or Place or Organization

CONNECTICUT

5. Sole Voting Power
4,100

Number of
Shares
Beneficially
Owned by
Each
Reporting
Person
With
6. Shared Voting Power
631,150

7. Sole Dispositive Power
4,100

8. Shared Dispositive Power
631,150

9. Aggregate Amount Beneficially Owned by each Reporting Person
635,250

10. Check Box if the aggregate amount in row (9) excludes certain shares *

11. Percent of Class Represented by Amount in Row 9
6.2%

12. Type of Reporting Person*
IA

* SEE INSTRUCTION BEFORE FILLING OUT

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Item 1 (a) Name of Issuer:

ALPHA INDUSTRIES, INC.
Item 1 (b): Address of Issuer's Principal Executive Offices:

20 SYLVAN ROAD
WOBURN, MA 01801
Item 2 (a): Name of Person Filing:

WESTPORT ASSET MANAGEMENT, INC.
Item 2 (b): Address of Principal Business Office:

253 RIVERSIDE AVENUE
WESTPORT, CT 06880
Item 2(c): Citizenship:

CONNECTICUT
Item 2(d): Title of Class of Securities:

COMMON STOCK

Item 2 (e):

CUSIP Number:

020753109

Item 3.

If this stated is filed pursuant to Rules

13d-1(b), or 13d-2(b), check whether the person
filing is a:

- (a) () Broker or Dealer registered under
Section 15 of the Act
- (b) () Bank as defined in Section 3(b) (6)
of the Act

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- (c) () Insurance Company as defined in
Section 3(a) (19) of the Act
- (d) () Investment Company registered
under Section 8 of the Investment
Company Act
- (e) (X) Investment Adviser registered
under Section 203 of the Investment
Advisors Act of 1940
- (f) () Employee Benefit Plan, Pension
Fund which is subject to the
Provisions of the Employee Retirement
Income Security Act of 1974
or Endowment Fund; see 'SS'240.13d-1
(b) (1) (ii) (F)
- (g) () Parent Holding Company, in accordance
with 'SS'240.13d-1(b) (ii) (G)
(Note: See Item 7)
- (h) () Group in accordance with
'SS'240.13d-1(b) (1) (ii) (H)

Item 4.

Ownership.

- (a) Amount Beneficially owned: 635,250 shares
- (b) Percent of Class: 6.2%
- (c) Number of shares as to which such person
has:
 - (i) sole power to vote or to direct
the vote: 4,100
 - (ii) shared power to vote or to direct
the vote: 631,150
 - (iii) sole power to dispose or to direct
the disposition of: 4,100
 - (iv) shared power to dispose or to direct
the disposition of: 631,150

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 ()

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

Person:

A PORTION OF THE SHARES OF COMMON STOCK OF THE ISSUER REPORTED HEREBY, AMOUNTING IN THE AGGREGATE TO 6.16% OF SUCH SHARES OUTSTANDING, ARE HELD IN CERTAIN DISCRETIONARY MANAGED ACCOUNTS OF WESTPORT ASSET MANAGEMENT, INC. (THE "REPORTING PERSON"). THE REMAINING SHARES OF COMMON STOCK OF THE ISSUER REPORTED HEREBY, AMOUNTING TO 0.04% OF SUCH SHARES OUTSTANDING ARE BENEFICIALLY OWNED BY OFFICERS AND STOCKHOLDERS OF THE REPORTING PERSON. THE REPORTING PERSON DISCLAIMS BENEFICIAL OWNERSHIP OF SUCH SHARES BENEFICIALLY OWNED BY SUCH PERSONS AND DISCLAIMS THE EXISTENCE OF A GROUP.

Item 7. Identification and Classification of the Subsidiary

Which acquired the Security Being Reported on By the Parent Holding Company.

N/A

Item 8. Identification and Classification of Members of the Group.

N/A

Item 9. Notice of Dissolution of Group.

N/A

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 for 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.

Disclaimer

The undersigned expressly declares that the filing of this Schedule 13G shall not be construed as an admission that such person is,

for the purpose of Section 13(d) or 13(g) of the Securities Act of 1934, the beneficial owner of any securities covered by this statement.

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.

Date: 2/19/98

WESTPORT ASSET MANAGEMENT, INC.

BY

ANDREW J. KNUTH, CHAIRMAN

STATEMENT OF DIFFERENCES

The section symbol shall be expressed as.....'SS'