CUMBERLAND ASSOCIATES LLC Form SC 13G October 08, 2003

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

October 1, 2003

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[] Rule 13d-1(b)

[X] Rule 13d-1(c)

[] Rule 13d-1(d)

*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 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).

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CUSIP No. 59935P100; 59935P944 13G Page 2 of 6 Pages (Warrants)

1	NAME OF REPORTIN I.R.S. IDENTIFIC Cumberland Assoc	ATION NO. OF ABOVE PERSON			
2	CHECK THE APPROP	RIATE BOX IF A MEMBER OF A GROUP*	(a)	[]	
			(b)	[X]	
3	SEC USE ONLY				
4	CITIZENSHIP OR P	LACE OF ORGANIZATION			
	New York				
	 5	SOLE VOTING POWER			
		1,827,039			
NUMBER OF 6 SHARES		SHARED VOTING POWER			
BENEFICIALLY OWNED BY		0			
EACH		SOLE DISPOSITIVE POWER			
PERSON WITH		1,827,039			
WII		1,02.,000			
	8	SHARED DISPOSITIVE POWER			
		0			
9	AGGREGATE AMOUNT	BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	1,827,039				
10	CHECK BOX IF THE SHARES	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN		[]	
11	PERCENT OF CLASS	REPRESENTED BY AMOUNT IN ROW (9)			
	10.38%				
12	TYPE OF REPORTIN	G PERSON*			
	00, IA				
	* *SEE	INSTRUCTION BEFORE FILLING OUT!			

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Item 1(a) Name of Issuer: _____ Milestone Scientific Inc. (the "Issuer") Item 1(b) Address of Issuer's Principal Executive Offices: 220 South Orange Avenue Livingston, New Jersey 07039 Items 2(a) Name of Person Filing: _____ This statement is being filed by Cumberland Associates LLC. Cumberland Associates LLC is a limited liability company organized under the laws of the State of New York, and is engaged in the business of managing, on a discretionary basis, eight securities accounts, the principal one of which is Cumberland Partners. Two of these accounts hold Shares (as defined in Item 2(d) below) and Warrants (as defined in Item 4(a) below) (the "Accounts"). Gary Tynes, Bruce G. Wilcox, Andrew M. Wallach and Lawrence M. Rifkin are the members (the "Members") of Cumberland Associates LLC. Item 2(b) Address of Principal Business Office: _____ The address of the principal business and office of Cumberland Associates LLC and each of the Members is 1114 Avenue of the Americas, New York, New York 10036. Citizenship: Item 2(c) _____ Cumberland Associates LLC is a New York limited liability company. Each of the Members is a citizen of the United States. Item 2(d) Title of Class of Securities: Common Stock, par value \$.001 per share (the "Shares") Item 2(e) CUSIP Numbers: 59935P100 59935P944 (Warrants) Item 3 Not Applicable Page 3 of 6 pages

Item 4. Ownership:

3

Item 4(a) Amount Beneficially Owned:

As of the date hereof, Cumberland Associates LLC may be deemed the beneficial owner of (i) 1,798,467 Shares and (ii) warrants to purchase 28,572 Shares ("Warrants") for an aggregate beneficial ownership of 1,827,039 Shares.

Item 4(b) Percent of Class:

The number of Shares of which Cumberland Associates LLC may be deemed to be the beneficial owner constitutes approximately 10.38% of the total number of Shares outstanding. The percentages used herein are calculated based upon a total 17,601,198 Shares outstanding, equal to the sum of (i) 17,572,626 Shares issued and outstanding as of September 30, 2003 and (ii) 28,572 Shares to be received upon exercise of the Warrants.

Item 4(c) Number of shares as to which such person has:

- (i) Sole power to vote or to direct the vote: 1,827,039
- (ii) Shared power to vote or to direct the vote: $\mathbf{0}$
- (iii) Sole power to dispose or to direct the disposition of: 1,827,039
- (iv) Shared power to dispose or to direct
 the disposition of: 0
- 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 [].

The beneficial owners of the Accounts have the right to participate in the receipt of dividends from, or proceeds from the sale of, the Shares

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and Warrants held for each ${\tt Account}$ in accordance with their ownership interests in each ${\tt Such}$ ${\tt Account}$.

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 not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the Issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, ${\tt I}$ certify that the information set forth in this statement is true, complete and correct.

Dated: October 8, 2003

CUMBERLAND ASSOCIATES LLC

By: /s/ Bruce G. Wilcox

Name: Bruce G. Wilcox

Title: Member

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