

CALIPER TECHNOLOGIES CORP  
Form SC 13G/A  
February 13, 2001

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

SCHEDULE 13G/A  
Under the Securities Exchange Act of 1934

CALIPER TECHNOLOGIES CORP.  
(Name of Issuer)

COMMON STOCK, par value \$0.001 per share  
(Title of Class of Securities)

130876-10-5  
(CUSIP Number)

December 31, 2000  
(Date of Event which Requires Filing of this Statement)

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

- Rule 13d-1(b)  
 Rule 13d-1(c)  
 Rule 13d-1(d)

Check the following box if a fee is being paid with this statement:

CUSIP No. 130876-10-5

1. Name of Reporting Person: The Dow Chemical Company  
I.R.S. Identification No. of the Above Person: 38-1285128

2. Check the Appropriate Box if a Member of a Group: (a)  (b)

3. SEC Use Only

4. Citizenship or Place of Organization: Delaware

Number of

5. Sole Voting Power: 1,041,666

Shares

6. Shared Voting Power: 0

Beneficially

7. Sole Dispositive Power: 1,041,666

Owned by Each

8. Shared Dispositive Power: 0

Reporting Person

With

9. Aggregate Amount Beneficially Owned by Each Reporting Person: 1,041,666

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares: [ ]

11. Percent of Class Represented by Amount in Row (9): 4.4%<sup>1</sup>

12. Type of Reporting Person: CO

Item 1.

(a) Name of Issuer: Caliper Technologies Corp.

(b) Address of Issuer's Principal Executive Offices: 605 Fairchild Drive, Mountain View, CA, 94043-2234

Item 2.

(a) Name of Person Filing: The Dow Chemical Company

(b) Address of Principal Business Office: 2030 Dow Center, Midland, MI 48674

(c) Citizenship: Delaware

(d) Title of class of Securities: Common Stock, par value \$0.001 per share

(e) CUSIP No.: 130876-10-5

Item 3. Status of Person Filing.

Not applicable

Item 4. Ownership.

(a) Amount beneficially owned: 1,041,666

(b) Percent of class: 4.4%<sup>1</sup>

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote: 1,041,666

(ii) Shared power to vote or to direct the vote: 0

(iii) Sole power to dispose or to direct the disposition of: 1,041,666

(iv) Shared power to dispose or to direct the disposition of: 0

Item 5. Ownership of Five Percent or Less of a Class.

Due solely to an increase in the total number of shares of the Issuer outstanding, the Reporting Person's beneficial ownership has dropped below five percent.

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 or by the Parent Holding Company or Control Person.

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

Not applicable

**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.

Dated: February 13, 2001

THE DOW CHEMICAL COMPANY

By: /S/ FRANK H. BROD

Name: Frank H. Brod

Title: Vice President and Controller

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<sup>1</sup> Due solely to an increase in the total number of shares of the Issuer outstanding, the Reporting Person's beneficial ownership has dropped below five percent.