

MONOLITHIC SYSTEM TECHNOLOGY INC  
Form SC 13G/A  
February 13, 2004

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

**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934  
(Amendment No. 1)\***

**Monolithic System Technology, Inc.**

(Name of Issuer)

**Common Stock, \$0.01 par value**

(Title of Class of Securities)

**609842 10 9**

(CUSIP Number)

**December 31, 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)
- 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 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).

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CUSIP No. 609842 10 9

1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only)  
Wing-Yu Leung
  2. Check the Appropriate Box if a Member of a Group (See Instructions)
    - (a)
    - (b)
  3. SEC Use Only
  4. Citizenship or Place of Organization  
United States of America
- |   |    |                                     |
|---|----|-------------------------------------|
|   | 5. | Sole Voting Power<br>2,505,367      |
| Number of<br>Shares<br>Beneficially<br>Owned by<br>Each<br>Reporting<br>Person With | 6. | Shared Voting Power<br>600,000      |
|   | 7. | Sole Dispositive Power<br>2,505,367 |
|   | 8. | Shared Dispositive Power<br>600,000 |
9. Aggregate Amount Beneficially Owned by Each Reporting Person  
3,105,367
  10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)   
Not applicable.
  11. Percent of Class Represented by Amount in Row (9)  
10.11%
  12. Type of Reporting Person (See Instructions)  
IN

**Item 1.**

- (a) Name of Issuer  
Monolithic System Technology, Inc. (the Company).
- (b) Address of Issuer's Principal Executive Offices  
1020 Stewart Drive, Sunnyvale, California 94085.

**Item 2.**

- (a) Name of Person Filing  
Wing-Yu Leung.
- (b) Address of Principal Business Office or, if none, Residence  
1020 Stewart Drive, Sunnyvale, California 94085.
- (c) Citizenship  
United States of America.
- (d) Title of Class of Securities  
Common Stock.
- (e) CUSIP Number  
609842 10 9.

**Item 3.**

- If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**
- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
  - (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
  - (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
  - (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
  - (e)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
  - (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
  - (g)  A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
  - (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
  - (i)  A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
  - (j)  Group, in accordance with §240.13d-1(b)(1)(ii)(J).

This statement is being filed pursuant to Rule 13d-1(d).

**Item 4. Ownership**

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

According to the records of the Company's transfer agent, Wells Fargo Shareowner Services, there are 30,723,836 shares of Common Stock issued and outstanding as of December 31, 2003.

- (a) Amount beneficially owned:  
  
3,105,367
- (b) Percent of class:  
  
10.11%
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote  
  
2,505,367
  - (ii) Shared power to vote or to direct the vote  
  
600,000
  - (iii) Sole power to dispose or to direct the disposition of  
  
2,505,367
  - (iv) Shared power to dispose or to direct the disposition of  
  
600,000

Wing-Yu Leung has sole voting and dispositive authority over 2,290,680 shares which he personally owns (in addition, he may purchase up to 214,687 shares pursuant to options exercisable within 60 days).

Wing-Yu Leung shares voting and dispositive authority as a trustee with co-trustee Louise Shun-Yan Leung over 300,000 shares held in trust for the benefit of his son Michael Pak Shing Leung (the Michael Trust); and he shares voting and dispositive authority as a trustee with co-trustee Louise Shun-Yan Leung over 300,000 shares held in trust for the benefit of his son Matthew Pak-Ling Leung (the Matthew Trust). Wing-Yu Leung disclaims beneficial ownership of the 300,000 shares held by the Michael Trust and the 300,000 shares held by the Matthew Trust as he has no economic interest in any of these shares.

**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  O.

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 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.

February 13, 2004

Date

/s/ Wing-Yu Leung

Signature

Wing-Yu Leung

Name/Title