

LEUNG WING YU  
Form SC 13G/A  
February 14, 2006

**UNITED STATES  
SECURITIES AND EXCHANGE  
COMMISSION**  
Washington, D.C. 20549  
**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934  
(Amendment No.2)\***

**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, 2005**

(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).

Edgar Filing: LEUNG WING YU - Form SC 13G/A

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  
1,135,930
6. Shared Voting Power  
17,900
7. Sole Dispositive Power  
1,135,930
8. Shared Dispositive Power  
17,900
9. Aggregate Amount Beneficially Owned by Each Reporting Person  
1,153,830
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)  
3.71%
12. Type of Reporting Person (See Instructions)  
IN

Number of  
Shares  
Beneficially  
Owned by  
Each  
Reporting  
Person With

Item 1.

- (a) Name of Issuer  
Monolithic System Technology, Inc. (the Company).
- (b) Address of Issuer's Principal Executive Offices  
755 North Mathilda Avenue, Suite 100, Sunnyvale, California 94085.

Item 2.

- (a) Name of Person Filing  
Wing-Yu Leung.
- (b) Address of Principal Business Office or, if none, Residence  
755 North Mathilda Avenue, Suite 100, 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

According to the Company's Quarterly Report on Form 10-Q filed on November 8, 2005, there are 30,627,998 shares of Common Stock issued and outstanding as of November 3, 2005.

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

(a) Amount beneficially owned:

1,153,830

(b) Percent of class:

3.71%

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

(i) Sole power to vote or to direct the vote

1,135,930

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

17,900

(iii) Sole power to dispose or to direct the disposition of

1,135,930

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

17,900

Wing-Yu Leung has sole voting and dispositive authority over 815,680 shares which he personally owns (in addition, he may purchase up to 320,250 shares pursuant to options exercisable within 60 days). Mr. Leung's wife, Louise Shun-Yan Leung, owns directly 17,900 shares as to which he disclaims beneficial ownership

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

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 14, 2006  
Date

/s/ Wing-Yu Leung  
Signature

Wing-Yu Leung  
Name/Title