SOUTHWALL TECHNOLOGIES INC /DE/ Form DEF 14A

April 25, 2005

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 **SCHEDULE 14A**

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

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Filed by t	the Registrant x					
Filed by a	a Party other than the l	Registrant o				
Check the	e appropriate box:					
0		Prelin	minary Proxy Statement			
0	Confidential, f	Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))				
X			initive Proxy Statement			
0			itive Additional Materials			
0			Material Pursuant to Sec.240.14a-12			
		SOUTHWA	ALL TECHNOLOGIES INC.			
		(Name of Regis	strant as Specified In Its Charter)			
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	(1)	Title of each	th class of securities to which transaction applies:			
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	_		nsaction computed pursuant to Exchange Act Rule 0-11 (set forth the nd state how it was determined):			
	(4)	Propo	osed maximum aggregate value of transaction:			
		(5)	Total fee paid:			
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	(4)	Date Filed:
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SOUTHWALL TECHNOLOGIES INC. 3975 East Bayshore Road Palo Alto, California 94303

April 25, 2005

Dear Stockholder:

You are cordially invited to attend our Annual Meeting of Stockholders, which will be held on Thursday, May 26, 2005, at 3:00 p.m. local time, at our principal executive offices at 3975 East Bayshore Road, Palo Alto, California.

The following Notice of Annual Meeting of Stockholders and Proxy Statement describe the items to be considered by the stockholders and contain certain information about us and our officers and directors.

Please sign and return the enclosed proxy card as soon as possible in the envelope provided so that your shares can be voted at the meeting in accordance with your instructions. Even if you plan to attend the meeting, we urge you to sign and promptly return the proxy card. You may revoke it at any time before it is exercised at the meeting or vote your shares personally if you attend the meeting.

Thank you in advance for your participation and prompt attention. We look forward to seeing you.

Sincerely, Thomas G. Hood President and Chief Executive Officer

SOUTHWALL TECHNOLOGIES INC.

3975 East Bayshore Road Palo Alto, California 94303

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

To Be Held on May 26, 2005

To the stockholders of Southwall Technologies Inc.:

The Board of Directors of Southwall Technologies Inc. has called an annual meeting to seek stockholder approval of the matters listed below.

Each of the matters submitted to our stockholders at the annual meeting is described in more detail in the accompanying proxy statement. We encourage you to read the proxy statement in its entirety. The details of the annual meeting are as follows:

Date: May 26, 2005. Time: 3:00 p.m., local time.

Place: Our principal executive offices at 3975 East Bayshore Road, Palo Alto, California.

Items of Business: At the annual meeting, you and our other stockholders will be asked to:

1. elect directors to serve for the ensuing year;

- 2. ratify the appointment of Burr, Pilger & Mayer LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2005; and
 - 3. transact such other business as may properly come before the meeting or any adjournment.

Record You may vote at the annual meeting if you were a stockholder of record at the close of business on March Date: 30, 2005.

Proxy Your vote is important. You may vote on these matters in person or by proxy. We ask that you complete and Voting: return the enclosed proxy card promptly, whether or not you plan to attend the annual meeting, in the enclosed addressed, postage-paid envelope, so that your shares will be represented and voted at the annual meeting in accordance with your wishes. You can revoke your proxy at any time prior to its exercise by written notice received by us, by delivering to us a duly executed proxy bearing a later date, or by attending the annual meeting and voting your shares in person.

This notice, the attached proxy statement and form of proxy card are first being mailed to our stockholders beginning on or about April 25, 2005.

By Order of the Board of Directors Maury Austin Secretary

Palo Alto, California April 25, 2005

PROXY STATEMENT FOR ANNUAL MEETING OF STOCKHOLDERS TO BE HELD ON MAY 26, 2005

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SOUTHWALL TECHNOLOGIES INC. 3975 East Bayshore Road Palo, Alto, California 94303

PROXY STATEMENT FOR ANNUAL MEETING OF STOCKHOLDERS

To Be Held on May 26, 2005

This proxy statement contains information about the 2005 Annual Meeting of Stockholders of Southwall Technologies Inc. The meeting will be held on Thursday, May 26, 2005, beginning at 3:00 p.m., local time, at our principal executive offices at 3975 East Bayshore Road, Palo Alto, California.

This proxy statement is furnished in connection with the solicitation of proxies by our Board of Directors for use at the annual meeting and at any adjournment of that meeting. All proxies will be voted in accordance with the instructions they contain. If no instruction is specified on a proxy, it will be voted in favor of Proposals 1 and 2 set forth in the notice of the meeting. A stockholder may revoke any proxy at any time before it is exercised by giving our corporate secretary written notice to that effect.

Our Annual Report to Stockholders for the fiscal year ended December 31, 2004, is being mailed to stockholders with the mailing of these proxy materials on or about April 25, 2005. The Annual Report does not constitute any part of this proxy statement.

INFORMATION ABOUT THE ANNUAL MEETING AND VOTING

We have included the following discussion of the matters to be presented at the annual meeting to provide summary answers to some of the questions that you might have about the annual meeting and the proposals to be presented to our stockholders at the annual meeting. You are encouraged to read the entire proxy statement. The information below is qualified in its entirety by the full text of this proxy statement.

What is the purpose of the annual meeting?

At the annual meeting, stockholders will consider and vote on the following matters:

- 1. The election of directors to serve for the ensuing year.
- 2. The ratification of the selection of Burr, Pilger & Mayer LLP as our independent registered public accounting firm for the year ending December 31, 2005.

The stockholders will also act on any other business that may properly come before the meeting.

Who may vote at the annual meeting?

Only holders of our common stock at the close of business on the record date, March 30, 2005, are entitled to receive notice of, and to vote their shares at, the annual meeting. As of the record date, there were issued and outstanding 26,778,482 shares of common stock. Shares of our Series A 10% Cumulative Preferred Stock, or the Series A shares, are not entitled to vote on the matters to be presented at the meeting.

How many votes do I have?

At the annual meeting, you will be entitled to one vote for each share of common stock you held on the record date.

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Is my vote important?

Your vote is important regardless of how many shares you own. Please take time to vote. Take a moment to read the instructions below.

How do I vote?

You can vote your shares in two ways. You can vote by mail or you can vote in person at the meeting.

You may vote by mail. You may vote by completing and signing the proxy card that accompanies this proxy statement and promptly mailing it in the enclosed postage-prepaid envelope. You do not need to put a stamp on the enclosed envelope if you mail it in the United States. The shares you own will be voted according to the instructions on the proxy card you mail. If you return the proxy card but do not give any instructions on a particular matter described in this proxy statement, the shares you own will be voted in accordance with the recommendations of our Board of Directors. The Board of Directors recommends that you vote FOR Proposals 1 and 2.

You may vote in person. If you attend the meeting, you may vote by delivering your completed proxy card in person or you can vote by completing a ballot. Ballots will be available at the meeting.

May I revoke my proxy?

Yes. Even if you complete and return a proxy, you may revoke it at any time before it is exercised by taking one of the following actions:

- ·send written *notice* that you wish to revoke your proxy to Maury Austin, our corporate Secretary, at our address set forth in the Notice of Annual Meeting appearing before this proxy statement;
 - send us *another* signed proxy with a later date; or
 - attend the annual meeting, notify Mr. Austin that you are present, and then vote in person.

If, however, you elect to vote in person at the annual meeting and a broker or other nominee holds your shares, you must bring to the annual meeting a legal proxy from the broker or other nominee authorizing you to vote the shares.

What if a broker holds my shares in "street name"?

If your shares are held in "street name" by a bank or other nominee, your bank or nominee, as the record holder of your shares, is required to vote your shares according to your instructions. You should instruct your broker or other nominee to vote your shares by following the procedure provided by your broker or other nominee. Even if you do not give your broker or other nominee instructions as to how to vote on the other proposals described in this proxy statement, your broker or other nominee may be entitled to use its discretion in voting your shares in accordance with industry practice and applicable law. You may also attend the annual meeting and vote in person. If you elect to vote in person, however, you must bring to the annual meeting a legal proxy from the broker or other nominee authorizing you to vote the shares.

How many shares must be present in person or by proxy to transact business at the annual meeting?

Our by-laws require that shares representing a majority of the votes entitled to be cast by the holders of common stock outstanding on the record date be present in person or by proxy at the annual meeting to constitute a quorum to

transact business with regard to each of the proposals. Shares as to which holders abstain from voting as to a particular matter and broker non-votes will be counted in determining whether there is a quorum of stockholders present at the annual meeting.

How many votes are required to approve the proposals?

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The votes necessary to approve each of the proposals is as follows:

- *Election of Directors*. The six nominees receiving the highest number of votes cast at the annual meeting will be elected, regardless of whether that number represents a majority of the votes cast.
- · Other Matters. The affirmative vote of a majority of the total number of shares cast at the meeting is needed to approve other matters to be voted on at the meeting, including the ratification of the independent registered public accounting firm.

Abstentions and broker non-votes will not be counted as votes in favor of a proposal, and will also not be counted as votes cast or shares voting on such proposal. Accordingly, abstentions and broker non-votes will have no effect on the outcome of voting with respect to Proposal 1 (election of directors) or Proposal 2 (ratification of independent registered public accounting firm), because each of those proposals requires an affirmative vote of a plurality, in the case of Proposal 1, and a majority, in the case of Proposal 2, of the shares voting on such matter.

Who will count the votes?

The votes will be counted, tabulated and certified by our transfer agent and registrar, EquiServe Trust Company, N.A. A representative of EquiServe Trust Company, N.A. will serve as inspector of elections at the meeting.

What if additional proposals are presented at the annual meeting?

If other proposals are properly presented at the annual meeting for consideration, the persons named in the proxy card that accompanies this proxy statement will have the discretion to vote on those proposals for you. As of the date of the mailing of this proxy statement, we do not know of any other proposals to be presented at the annual meeting.

Will any other business be conducted at the meeting or will other matters be voted on?

The Board of Directors does not know of any other matters that may come before the meeting. If any matter properly comes before the meeting, the persons named in the proxy card that accompanies this proxy statement will exercise their judgment in deciding how to vote, or otherwise act, at the meeting with respect to that matter or proposal.

Where can I find the voting results?

We will report the voting results in our quarterly report on Form 10-Q for the second quarter of 2005, which we expect to file with the Securities and Exchange Commission, or the SEC, on or before August 14, 2005.

How and when may I submit a stockholder proposal for the 2006 annual meeting?

If you are interested in submitting a proposal for inclusion in the proxy statement for the 2006 annual meeting, you need to follow the procedures outlined in Rule 14a-8 of the Securities Exchange Act of 1934. To be eligible for inclusion, your stockholder proposal intended for inclusion in the proxy statement for the 2006 annual meeting of the stockholders must be received by us at our principal corporate offices in Palo Alto, California as set forth below no later than January 17, 2006.

If a stockholder wishes to present a proposal before the 2006 annual meeting of stockholders, but does not wish to have the proposal considered for inclusion in the proxy statement and proxy card, the stockholder must also give written notice to us at the address written below. The required notice must be received by us by March 2, 2006. If a stockholder fails to provide timely notice of a proposal to be presented at the 2006 annual meeting of stockholders, the

proxies designated by our Board of Directors will have discretionary authority to vote on that proposal.

Any proposals or notices should be sent to:

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Southwall Technologies Inc. 3975 East Bayshore Road Palo Alto, California 94303 Attention: Secretary

Who will bear the costs of soliciting these proxies?

We will bear the costs of solicitation of proxies. Brokers, custodians and fiduciaries will be requested to forward proxy soliciting material to the owners of shares of our common stock they hold in their names. We will reimburse banks and brokers for their reasonable out-of-pocket expense incurred in connection with the distribution of proxy materials.

How can I obtain an Annual Report on Form 10-K?

Our Annual Report on Form 10-K for the fiscal year ended December 31, 2004, is available on our website at *www.southwall.com*. If you would like a copy of our Annual Report, we will send you one without charge. Please contact:

Southwall Technologies Inc. 3975 East Bayshore Road Palo Alto, California 94303 Attention: Investor Relations Telephone: (650) 962-9111 x1178

Whom can I contact for more information regarding the proxy materials or voting my shares?

If you have any additional questions about the proposals in this proxy statement, you should contact Maury Austin, our Chief Financial Officer, by telephone at (650) 962-9111 or by e-mail to *maustin@southwall.com*.

Householding of Annual Meeting Materials

Some banks, brokers and other nominee record holders may be participating in the practice of "householding" proxy statements and annual reports. This means that only one copy of our proxy statement and annual report to stockholders may have been sent to multiple stockholders in your household. We will promptly deliver a separate copy of either document to you if you contact us at the following address or telephone number: Investor Relations, Southwall Technologies Inc., 3975 East Bayshore Road, Palo Alto, California 94303, Telephone: (650) 962-9111 x1178. If you want to receive separate copies of the proxy statement or annual report to stockholders in the future, or if you are receiving multiple copies and would like to receive only one copy per household, you should contact your bank, broker or other nominee record holder, or you may contact us at the above address or telephone number.

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SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth material information regarding beneficial ownership of our common stock as of February 14, 2005, by:

each person who we know to own beneficially more than 5% of our common stock;

·each of our executive officers, for whom compensation information is provided elsewhere in this proxy statement;

each director and nominee for director; and

all executive officers and directors as a group.

Except as noted below, the address of each person listed on the table is c/o Southwall Technologies Inc., 3975 East Bayshore Road, Palo Alto, California 94303, and each person has sole voting and investment power over the shares shown as beneficially owned, except to the extent authority is shared by spouses under applicable law. Beneficial ownership is determined in accordance with the rules of the SEC. The information below regarding persons beneficially owning more than 5% of our common stock is based solely on public filings made by such persons with the SEC through February 14, 2005.

Name and Address	Common Stock Beneficially Owned	Percent of Outstanding Shares(1)
Needham Investment Management, LLC	728,000	2.7%
445 Park Avenue		
New York, New York 10022		
Needham & Company, Inc.	1,272,740	4.8%
445 Park Avenue		
New York, New York 10022		
Needham Capital Partners II, L.P.(2)	3,258,068	11.7%
445 Park Avenue		
New York, New York 10022		
Needham Capital Partners III, L.P.(3)	5,703,716	20.0%
445 Park Avenue		
New York, New York 10022		
Needham Capital Partners IIIA, L.P.(4)	589,054	2.2%
445 Park Avenue		
Naw York Naw York 10022		

New York, New York 10022