SPIEGEL LEO Form SC 13G/A February 17, 2004

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 3)*

APOGEE TECHNOLOGY, INC.

(Name of Issuer)

Common

(Title of Class of Securities)

03760F100

(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:

- o Rule 13d-1(b)
- o Rule 13d-1(c)
- ý 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).

CUSIP No. 03760F100

1.	Leo Spiegel				
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a)	0			
	(b)	o			
3.	SEC Use Only				
4.	Citizenship or Place of Organization USA				
	5.		Sole Voting Power 783,636		
Number of Shares Beneficially Owned by Each Reporting Person With	6.		Shared Voting Power -0-		
	7.		Sole Dispositive Power 783,636		
	8.		Shared Dispositive Power -0-		
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 783,636				
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o				
11.	Percent of Class Represented by Amount in Row (9) 6.92%				
12.	Type of Reporting Po IN	erson (See Instructions)			
			2		

Item 1.					
	(a)	Name of Issuer			
	(b)	APOGEE TECHNOLOGY, Address of Issuer s Principa			
	(b)	129 Morgan Drive	ii Executive Offices		
		Norwood, Massachusetts 020	062		
		,			
Item 2.					
	(a)	Name of Person Filing			
		Leo Spiegel			
	(b)	Address of Principal Business Office or, if none, Residence 30 Ashcroft Road			
	(c)	Sharon, Massachusetts 0206 Citizenship	I		
	(C)	USA			
	(d)	Title of Class of Securities			
	(-)	Common Stock			
	(e)	CUSIP Number			
		03760F100			
Item 3.	If this statement is	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)	o	Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).		
	(b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).		
	(0)	0	Insurance company as defined in section 3(a)(19) of the Act (15		
	(c)	0	U.S.C. 78c).		
	(d)	o	Investment company registered under section 8 of the Investment		
			Company Act of 1940 (15 U.S.C 80a-8).		
	(e)	O	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);		
	(f)	o	An employee benefit plan or endowment fund in accordance with		
			\$240.13d-1(b)(1)(ii)(F);		
	(g)	О	A parent holding company or control person in accordance with		
	(h)		§ 240.13d-1(b)(1)(ii)(G); A savings associations as defined in Section 3(b) of the Federal		
	(II)	0	Deposit Insurance Act (12 U.S.C. 1813);		
			A church plan that is excluded from the definition of an investment		
	(i)	0			
	(i)	0			
	(i)	o	company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);		
	(i) (j)	0	company under section 3(c)(14) of the Investment Company Act of		
	(j)		company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3); Group, in accordance with §240.13d-1(b)(1)(ii)(J).		

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.

(a) Amount beneficially owned:

783,636

(b) Percent of class:

6.92%

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

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

783,636

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

0

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

783,636

(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 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

4

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 16, 2004

Date

/s/ Leo Spiegel Signature

Leo Spiegel Name/Title

5

Signature 6