

# FORM 4

[ ] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL  
OMB Number: 3235-0287  
Expires: January 31, 2008  
Estimated average burden hours per response... 0.5

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public  
Utility Holding Company Act of 1935 or Section 30(f) of the  
Investment Company Act of 1940

1. Name and Address of Reporting Person *	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
<b>KLEIN MELVYN N</b>	<b>ANIXTER INTERNATIONAL INC</b>	<input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)	<input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)
<b>615 UPPER BROADWAY, SUITE 1940</b>	<b>1/1/2008</b>	
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)
<b>CORPUS CHRISTI, TX 78477</b>		<input checked="" type="checkbox"/> Form filed by One Reporting Person
(City) (State) (Zip)		<input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common stock units	1/1/2008		A	502 (1) A \$0.00	45542 (2)	D	

Table II - Derivative Securities Beneficially Owned ( e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares				

### Explanation of Responses:

- (1) Stock units convert to common stock on a 1-for-1 basis at a time determined prior to the grant.  
(2) Total includes 13,142 common stock units.

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>KLEIN MELVYN N</b> <b>615 UPPER BROADWAY</b> <b>SUITE 1940</b> <b>CORPUS CHRISTI, TX 78477</b>	<b>X</b>			

### Signatures

Michele Nelson, attorney-in-fact

1/3/2008

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

## LIMITED POWER OF ATTORNEY FOR

### To Sign Forms 3, 4, 5 and 144

The undersigned director/officer of Anixter International Inc. ("Issuer") hereby authorizes John Dul, Bob Grubbs, Dennis Letham, Michele Nelson or any employee of the Issuer designated by any of them who is responsible for assisting insiders with compliance with the Federal securities laws, to sign on behalf of the undersigned any Forms 3, 4, 5 and 144 that are required to be filed from time to time with the Securities and Exchange Commission or the New York Stock Exchange. Such forms shall be completed from the information furnished by me to the Issuer and the information in the Issuer's records.

This authority shall remain in effect until either I am no longer obligated to report transactions pursuant to Section 16(a) of the Securities Exchange Act of 1934 or the authority has been revoked in writing by me.

**Dated this 8th day of September, 2006**

*Signed: /s/ Melvyn N. Klein*  
*Printed Name: Melvyn N. Klein*