TESSCO TECHNOLOGIES INC

Form SC 13G

September 09, 2004

COSIF NO. 0/230010/ 13G	CUSIP	NO.	872386107	13G
-------------------------	-------	-----	-----------	-----

1	Name of Reporting Person / IRS Identification Number: Advisory Research, Inc. / 36-2831881							
2	Check the Appropriate Box if a Member of a Group (a) [] (See Instructions) (b) []							
3	SEC Use Only							
4	Citizenship Delaware	or Pla	ce of Organization					
	mber of hares	5	Sole Voting Power O Shares					
	ficially ned By	6	Shared Voting Power 484950 Shares					
	Each	7	Sole Dispositive Power O Shares					
	erson With	8	Shared Dispositive Power 484950 Shares					
9	Aggregate Am 484950 Share		eneficially Owned by Each Reporting Perso					
10	Check if the Shares []		gate Amount in Row (9) Excludes Certain (See Instructions)					
11	Percent of Class Represented by Amount in Row (9) 10.903%							
12	Type of Reporting Person IA							
CUSIP	NO. 87238610	7	13G					
1	Name of Reporting Person / IRS Identification Number: Advisory Research Microcap Value Fund, L.P. / 36-4440337							
2	Check the Appropriate Box if a Member of a Group (a) []							

(See Instructions)

(b) []

3 SEC	C Use C	Dnly				
	Citizenship or Place of Organization Illinois					
Number Share		5 Sole Voting Power 0 Shares				
Beneficially Owned By		6 Shared Voting Power 484950 Shares				
Each Report		7 Sole Dispositive Power 0 Shares				
Perso		8 Shared Dispositive Power 484950 Shares				
	gregate 1950 Sh	e Amount Beneficially Owned by Each Reporting Person nares				
	eck if ares [the Aggregate Amount in Row (9) Excludes Certain [] (See Instructions)				
	cent c	of Class Represented by Amount in Row (9)				
12 Tyr	oe of R	Reporting Person				
CUSIP NO.	. 87238	36107 13G				
Item 1 Item 1	(a) (b)	Name of Issuer's Principal Executive Offices: 11126 McCormick Road				
Item 2	(a)	Hunt Valley, MD 21031 Person Filing - Advisory Research, Inc. Advisory Research Microcap Value Fund, L.1				
Item 2	(b)	Address - 180 North Stetson St., Suite 5500				

Chicago, IL 60601

Item 2	(C)	Citizenship -	Advisory Re	esearch,	Inc.	is	a Delaware
			Corporation	n			

Advisory Research Microcap Value Fund, L.P. is an Illinois Entity

- (d) Title of Class of Securities Common
- (e) CUSIP Number 872386107 Item 2
- Item 3 If this statement is filed pursuant to Rules 13d-1 (b) or 13d-2 (b), check whether the person filing is a:
 - (a) [] Broker or Dealer registered under Section 15 of the Act
 - (b) [] Bank as defined in Section 3(a)(6) of the
 - (c) [] Insurance Company as defined in Section 3(a)(19) of the Act
 - (d) [] Investment Company registered under Section 8 of the Investment Company Act
 - (e) [X] Investment Advisor in accordance with section 240.13d-1(b)(1)(ii)(E)
 - (f) [] Employee Benefit Plan or Endowment Fund in accordance with section 240.13d-1(b) (1)(ii)(F)
 - (g) [] Parent Holding Company or Control Person in accordance with secton 13d-1(b) (1)(ii)(G)
 - (h) [] A savings association as defined in section 3(b) of the Federal Deposit Insurance Act
 - (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

Item 4 Ownership

Advisory Research, Inc. and Advisory Research Microcap Value Fund, L.P:

- (a) Amount Beneficially Owned: 484950 Shares
- (b) Percent of Class 10.903%
- (c) Number of shares as to which reporting person has:
 - (i)
 - Sole Voting Power 0 Shares Shared Voting Power 484950 Shares (ii)
 - (iii) Sole Dispositive Power 0 Shares
 - (iv) Shared Dispositive Power 484950 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 []
- 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: Not Applicable
- Item 9 Notice of Dissolution of Group: Not Applicable

CUSIP NO. 872386107 13G

Item 10 Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of such securities and were not acquired and are not held in connection with or as a participant in any transaction having such purposes or effect.

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.

September 3, 2004

Date

/s/ Brien M. O'Brien
-----Signature

Brien M. O'Brien, Chairman

Name/Title