CTI MOLECULAR IMAGING INC Form SC 13G February 14, 2003

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

SCHEDULE 13G

	Under the Securities Exchange Act of 1934 (Amendment No. 6)*
	CTI Molecular Imaging Inc
	(Name of Issuer)
	Common
	(Title of Class of Securities)
	22943D105
	(CUSIP Number)
	12/31/2002
	(Date of Event Which Requires Filing of this Statement)
Check the appropriate b	ox to designate the rule pursuant to which this Schedule is filed:
[] Rule 13d-1(b)	
[X] Rule 13d-1(c)	
[] Rule 13d-1(d)	
CUSIP No. 22943D105	5
1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only).
	Wachovia Corporation 56-0898180
2.	Check the Appropriate Box if a Member of a Group (See Instructions)
	(a)
	(b)

3.	SEC Use Only		
4.	Citizenship or Place of C North Carolina	Organization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by Each Reporting Person With	6		Shared Voting Power 2536348
	7		Sole Dispositive Power
	8		Shared Dispositive Power 2534905
9.	Aggregate Amount Bene	ficially Owr	ned by Each Reporting Person. 2536405
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) 5.90%		
12.	Type of Reporting Person (See Instructions)		
Parent Holding Con	npany (HC)		
CUSIP No. 22943D	105		

1.	Names of Reporting I.R.S. Identification Wachovia Bank, Nat	Nos. of above p	persons (entities only).
2.	Check the Appropria (a) (b)	ate Box if a Me	mber of a Group (See Instructions)
3.	SEC Use Only		
4.	Citizenship or Place North Carolina	of Organization	n
Number of Shares Beneficially Owned by Each Reporting Person With		5.	Sole Voting Power 1750
		6.	Shared Voting Power 1280000
		7.	Sole Dispositive Power 250
		8.	Shared Dispositive Power 1280000
9.	Aggregate Amount I	Beneficially Ov	vned by Each Reporting Person.

10.

Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) Not Applicable.

	mstructions) Not Ap	эрпсаотс.	
11.	Percent of Class Re	presented by Amo	ount in Row (9) 2.98%
12.	Type of Reporting I	Person (See Instruc	ctions)
BK			
CUSIP No. 22943D	105		
1.	Names of Reporting I.R.S. Identification		rsons (entities only).
	Wachovia Securities	s, Inc.	
2.		ate Box if a Meml	ber of a Group (See Instructions)
	(a) (b)		
3.	SEC Use Only		
4.	Citizenship or Place	of Organization	
	North Carolina		
Number of Shares		5.	Sole Voting Power
Beneficially Owned by Each Reporting Person With		6.	Shared Voting Power
		7.	Sole Dispositive Power
			57

		8.	Shared Dispositive Power			
	9.	Aggregate Amount Beneficially Ow 57	ned by Each Reporting Person.			
	10.	Check if the Aggregate Amount in I Instructions) Not Applicable.	Row (9) Excludes Certain Shares (See			
	11.	Percent of Class Represented by An	rcent of Class Represented by Amount in Row (9) 0.000%			
	12.	Type of Reporting Person (See Instr	ructions)			
IA						
CUSIP No.	22943D105	5				
	1.	Names of Reporting Person I.R.S. Identification Nos.	of above persons (entities only).			
	2.	Check the Appropriate Bo (a) (b)	ex if a Member of a Group (See Instructions)			
	3.	SEC Use Only				
	4.	Citizenship or Place of Or North Carolina	ganization			
Number of Shares		5.	Sole Voting Power			

Beneficially Owned by			1280000
Each Reporting Person With		6.	Shared Voting Power
		7.	Sole Dispositive Power 1280000
		8.	Shared Dispositive Power
9.	Aggregate Am 1280000	ount Benefic	cially Owned by Each Reporting Person.
10.	Check if the A Instructions) N		nount in Row (9) Excludes Certain Shares (See le.
11.	Percent of Class	ss Represente	ed by Amount in Row (9) 2.97%
12.	Type of Repor	ting Person (See Instructions)
00			
CUSIP No. 22943D105			
1.	Names of Repo I.R.S. Identific Wachovia Inve	cation Nos. of	ns. f above persons (entities only).
2.	Check the App (a) (b)	propriate Box	a if a Member of a Group (See Instructions)

	3.	SEC Use Only			
	4.	Citizenship or Place of Organization North Carolina			
Number of Shares Beneficially Owned by Each Reporting			5.	Sole Voting Power	
			6.	Shared Voting Power 1254598	
Person With			7.	Sole Dispositive Power	
			8.	Shared Dispositive Power 1254598	
	9.	Aggregate Amou	unt Beneficially C	Owned by Each Reporting Person.	
	10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) Not Applicable. Percent of Class Represented by Amount in Row (9) 2.92% Type of Reporting Person (See Instructions)			
	11.				
	12.				
00					
CUSIP No. 229	43D105		_		

	1.	Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only). First Union Merchant Banking, 1999 -II, LLC		
	2.	Check the Appro	opriate Box if a M	ember of a Group (See Instructions)
	3.	SEC Use Only		
	4.	Citizenship or Place of Organization North Carolina		
Number of Shares Beneficially Owned by Each Reporting Person With			5.6.	Sole Voting Power 1254598 Shared Voting Power
	g		7.	Sole Dispositive Power 1254598
			8.	Shared Dispositive Power
	9.	Aggregate Amount Beneficially Owned by Each Reporting Person. 1254598		
	10.	Check if the Agg Instructions) Not		Row (9) Excludes Certain Shares (See

	11.	Percent of Class Represented by Amount in Row (9) 2.92%
	12.	Type of Reporting Person (See Instructions)
00		
Item 1.		
	(-)	Name of Issuer
	(a)	CTI Molecular Imaging Inc
		Address of Issuer's Principal Executive Offices
	(b)	810 Innovation Drive
		Knoxville, TN 37932
Item 2.		
		Name of Person Filing
		Wachovia Corporation
		Wachovia Bank, National Association
	(a)	Wachovia Securities, Inc.
		Wachovia Capital Partners, LLC
		Wachovia Investors, Inc.
		First Union Merchant Banking, 1999 - II, LLC
		Address of Principal Business Office or, if none, Residence
	<i>a</i> >	One Wachovia Center
	(b)	301 S. College Street
		Charlotte, North Carolina 28288-0137
	(a)	Citizenship
	(c)	North Carolina

Title of Class of Securities

		Common Stock, Par Value \$0.01 per share				
		CUSIP Number				
	(e)	22943D105				
Item 3.	If this statement is filed the person filing is a:	l pursuant to sections 240.13d-	1(b) or 240.13d-2(b) or (c), check whether			
	(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 section 240.13d-1(b)(1)(ii)(E);			
	(f)	[]	An employee benefit plan or endowment fund in accordance with section 240.13d-1(b)(1)(ii)(F);			
	(g)	[]	A parent holding company or control person in accordance with section 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 section 240.13d-1(b)(1)(ii)(J).			

If this statement is filed pursuant to Rule 13d-1(c), check this box [X]

Item 4. Ownership.

(d)

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: <u>2536405</u>. Percent of class: 5.90%. (b) Number of shares as to which the person has: (c) Sole power to vote or to direct the vote (i) 2536348 Shared power to vote or to direct the vote (ii) 0 Sole power to dispose or to direct the (iii) disposition of 2534905. Shared power to dispose or to direct the (iv)

disposition of $\underline{0}$.

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 [].

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.

Item 8. Identification and Classification of Members of the Group Not Applicable.

Item 9. Notice of Dissolution of Group

Not Applicable.

Item 10. Certification

(a) The following certification shall be included if the statement is filed pursuant to section 240.13d-1(c):

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above 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 the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose 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.

<u>2/14/2003</u> <u>02/14/2000</u>	
Date	
Wachovia Corporation	
Wachovia Bank, National Association	
Wachovia Securities, Inc.	
Wachovia Capital Partners, LLC	
Wachovia Investors, Inc.	
First Union Merchant Banking, 1999 - II, LLC	
Signature	
Vice President and Trust Officer	
Name/Title	

SIGNATURE 12

EXHIBIT A - JOINT FILING AGREEMENT

The undersigned hereby agree that they are filing this statement jointly pursuant to Rule 13d-1(c). Each is responsible for the timely filing of such Schedule 13G and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein; but none of them is responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

Dated: February 14, 2003

Wachovia Corporation

Wachovia Bank, National Association

Wachovia Securities, Inc.

Wachovia Capital Partners, LLC

Wachovia Investors, Inc.

First Union Merchant Banking, 1999 - II, LLC

By: /s/ Karen F. Knudtsen

Karen F. Knudtsen

Vice President

SIGNATURE 13

Wachovia Fiduciary Compliance Group

SIGNATURE 14