RADISYS CORP Form SC 13G/A February 16, 2005

UNITED STATES WASHINGTON, D.C. 20549

SCHEDULE 13G UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. _6__)*

Radisys Corp.

(Name of Issuer)

<u>Common Stock</u> (Title of Class of Securities)

750459109

(Cusip Number)

*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 disclosures provided in a prior cover page.

The information required on 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).

CUSII	P No.	750459	0109		Page 2 of 6 Pages			
1. NAMES OF REPORTING PERSONS S.S. OR I.R.S. Brown Capital Management, Inc IDENTIFICATION NOS. OF ABOVE PERSONS .								
2. CHI	ECK THE AF	(a)[] (b)[]						
3. SEC	C USE ONLY							
4. CIT	ΓIZENSHIP (Maryland					
SHARE BENEF EACH	RTING NUM ES FICIALLY O' ON WITH		6 SF 7. SC	OLE VOTING POWER HARED VOTING POWER OLE DISPOSITIVE POWER HARED DISPOSITIVE POWER	1,175,775 <u>None</u> 2,675,000 None			
	GREGATE A RTING PERS	NED BY EACH	<u>2.675,000</u>					
10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES								
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 13.98%								
12. TY	PE OF REPO	ORTING PERSO	ON*	IA CO				
CUSIP	No.	<u>750459</u>	<u>9109</u>		Page 3 of 6 Pages			
Item 1	(a) (b)	Name of Issue Address of Issu Executive Offi	uer's Principal	Radisys Corp. 5445 NE Dawson Creek Drive Hillsboro, OR 97124	e			
Item 2	(a) (b)		on Filing: ncipal Business one, Residence:	Brown Capital Management, 1201 N. Calvert Street Baltimore, Maryland 21202	Inc			

(c)

Citizenship:

Maryland

(d) Title of Class of Securities: Common Stock(e) CUSIP Number: 750459109

Item 3: Capacity in Which Person is Filing: [x] Investment Adviser registered

under

Section 203 of the Investment

Advisers Act of 1940

CUSIP No. 750459109 Page 4 of 6 Pages Item 4. Ownership As of December 31, 2004: Amount Beneficially Owned: (a) 2,675,000 Percent of class: (b) 13.98% (c) Number of shares to which such person has: (i) Sole power to vote or to direct the vote: 1.175,775 (ii) Shared power to vote or to direct the vote: None (iii) Sole power to dispose or to direct the 2,675,000 disposition of: (iv) None Shared power to dispose or to direct the

Item 5: Ownership of Five Percent of Less of Class: Not applicable

disposition of:

CUSIP No. 750459109 Page 5 of 6 Pages

Item 6: Ownership of More than Five Percent on Behalf of Another Person

All of the shares of Common Stock set forth in Item 4 are owned by various investment advisory clients of Brown Capital Management, Inc., which is deemed to be a beneficial owner of those shares pursuant to Rue 13d-3 under the Securities Exchange Act of 1934, due to it discretionary power to make investment decisions over such shares for its clients and its ability to vote such shares. In all cases, persons other than Brown Capital Management, Inc. has the right to receive, or the power to direct the receipt of, dividends from, or the proceeds from the sale of the shares. No individual client holds more than five percent of the class.

Item 7: Identification and Classification of the Subsidiary

Which Acquired the Security Being Reported on

By the Parent Holding Company:

Not applicable

Item 8:	Identification and Classification of Membe	rs of the Group:	Not applicable
Item 9:	Notice of Dissolution of Group:		Not applicable
CUSIP No.	750459109		Page 6 of 6 Pages
Item 10:	Certification:		
the securities and were not a or influencing	below I certify that, to the best of my knowled referred to above were acquired in the ordinal acquired for the purpose of and do not have to the control of the issuer of such securities a of the or as a participant in any transaction having	ary course of business the effect of changing nd were not acquired in	
SIGNATUR	E		
	able inquiry and to the best of my knowledg he information set forth in this statement is t		
recruity that t	ine information set forth in this statement is t	Brown Capital Management, Inc	
		By: /s/ Eddie C. Brown	
		Eddie C. Brown	
		President	
Date:		December 31, 2004	