ABM INDUSTRIES INC /DE/ Form SC 13G/A July 12, 2004

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 SCHEDULE 13G (Rule 13d-102) INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b)(c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b) (Amendment No. 7)* **ABM Industries Incorporated** (Name of Issuer) **COMMON STOCK** (Title of Class of Securities) 000957100 (CUSIP Number) June 30, 2004

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the Rule pursuant to which this Schedule is filed:

[X] Rule 13d - 1(b)

[] Rule 13d - 1(c)

[] Rule 13d - 1(d)

The information required on the remainder of this 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*.)

(Continued on following page(s)

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1	NAMES OF REPORTING PERSONS					
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):					
	Bank of America Corporation					
	56-0906609					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)					
	(b)	[]				
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
				Delaware		
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH		SOLE VOTING POWER			
BENE			SHARED VOTING POWER	1,534,760		
REPORTING PERSON WITH		7	SOLE DISPOSITIVE POWER			
		8	SHARED DISPOSITIVE	4,942,508		
9			POWER	7,772,500		

^{*} 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.

	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	4,942,508
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
	[]
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	10.1%
12	TYPE OF REPORTING PERSON*
	НС

1	NAMES OF REPORTING PERSONS					
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):					
	NB Holdings Corporation					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)					
	(b)	[]				
3	SEC USE ONL	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	Delaware					
			SOLE VOTING POWER			
BENE	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH		SHARED VOTING POWER	1,321,160		
REPORTING PERSON WITH		6	SOLE DISPOSITIVE POWER			
		7	SHARED DISPOSITIVE POWER	4,728,908		

	8					
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	4,728,908					
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*					
	[]					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	9.7%					
12	TYPE OF REPORTING PERSON*					
	НС					

1	NAMES OF REPORTING PERSONS					
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):					
	Bank of America, NA					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [
	(b)	(b)[]				
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
	United States					
NUMBE	NUMBER OF SHARES		SOLE VOTING POWER	1,090,464		
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5	SHARED VOTING POWER	229,396		
		6	SOLE DISPOSITIVE POWER	10,464		

	-	-		
		7	SHARED DISPOSITIVE POWER	4,717,144
		8	TOWER	
9	AGGREGATE AMOUNT BE PERSON		NEFICIALLY OWNED BY EA	CH REPORTING
				4,727,608
10	CHECK IF THE AGGREGAT SHARES*		E AMOUNT IN ROW (9) EXCL	UDES CERTAIN
				[]
11	PERCENT OF	CLASS REPRES	ENTED BY AMOUNT IN ROW (9	
				9.7%
12	TYPE OF REPO	ORTING PERSO	N*	
				BK
		*SEE INST	RUCTIONS BEFORE FILLING OU	T!
1	NAMES OF REPORTING PERS		ONS	
	I.R.S. IDENTIFICATION NO. C		F ABOVE PERSONS (ENTITIES (ONLY):
	Banc of America Capital Manage		ment, LLC.	
2	CHECK THE APPROPRIATE I		OX IF A MEMBER OF A GROUP	* (a)
	(b) []			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF C		RGANIZATION	
				North Carolina
<u> </u>			20175	
NUMBER OF SHARES		Ę.	SOLE VOTING POWER	204,525
BENEFICIALLY OWNED BY EACH		5		
REPORT	TING PERSON	6	SHARED VOTING POWER	
ı				

	WITH		SOLE DISPOSITIVE POWER	204 525
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7		204,525
			SHARED DISPOSITIVE POWER	
	1	8		
9	AGGREGATE PERSON	AMOUNT BE	NEFICIALLY OWNED BY EAC	H REPORTING
				204 525
1.0		VT . CCTTC. T		204,525
10	CHECK IF TH SHARES*	E AGGREGAT	E AMOUNT IN ROW (9) EXCL	UDES CERTAIN
				[]
11	PERCENT OF (CLASS REPRESI	ENTED BY AMOUNT IN ROW (9)	
	TERCEIVI OI			0.4%
1.0				0.4%
12	TYPE OF REPO	ORTING PERSO	N *	
		*GEE DIGE	VICTUONS DEFONE BY A DVG OV	IA
		*SEE INSTE	UCTIONS BEFORE FILLING OU	1!
1	NAMES OF RE	PORTING PERS	ONS	
	I.R.S. IDENTIFICATION NO. C		F ABOVE PERSONS (ENTITIES (NLY):
	NationsBanc Montgomery Holdin		gs Corporation	
2			OX IF A MEMBER OF A GROUP	k (a)
	[]			()
	(b) []			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF C		RGANIZATION	
				Delaware
	NUMBER OF SHARES		SOLE VOTING POWER	
BENEFICIALLY		5		<u> </u>

REPORTING PERSON WITH 7 8 SOLE DISPOSITIVE POWER 1,300 PERSON 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 12 TYPE OF REPORTING PERSON* +SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS LR.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* [1] (b) [1] 3 SEC USE ONLY	I	į	I		
SOLE DISPOSITIVE POWER 7 8 SHARED DISPOSITIVE 1,300 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 12 TYPE OF REPORTING PERSON* *SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS LR.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* [1] (b) [1] 3 SEC USE ONLY	REPORTING PERSON		6	SHARED VOTING POWER	1,300
8 SHARED DISPOSITIVE 1,300 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 1,300 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [1	`	WITH	7	SOLE DISPOSITIVE POWER	
PERSON 1,300 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 12 TYPE OF REPORTING PERSON* *SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS LR.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* [1] [1] [1] [1] [2] [3] [4] [5] [1] [6] [1] [6] [1] [1] [1] [1					1,300
10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 12 TYPE OF REPORTING PERSON* *SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS LR.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* [1] (b) [1] 3 SEC USE ONLY	9		AMOUNT BE	NEFICIALLY OWNED BY EAC	H REPORTING
SHARES* [1] 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 12 TYPE OF REPORTING PERSON* *SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* [] (b) [] 3 SEC USE ONLY					1,300
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 12 TYPE OF REPORTING PERSON* *SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a [] (b) [] 3 SEC USE ONLY	10		E AGGREGAT	E AMOUNT IN ROW (9) EXCLU	IDES CERTAIN
1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* [] (b) [] 3 SEC USE ONLY					[]
12 TYPE OF REPORTING PERSON* *SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* [] (b) [] 3 SEC USE ONLY	11	PERCENT OF	CLASS REPRESI	NTED BY AMOUNT IN ROW (9)	
SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP [] (b) [] 3 SEC USE ONLY					0.0%
SEE INSTRUCTIONS BEFORE FILLING OUT! 1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP [] (b) [] 3 SEC USE ONLY	12	TYPE OF REPO	ORTING PERSON	1*	
1 NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* [] (b) [] 3 SEC USE ONLY					НС
I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a [] (b) [] SEC USE ONLY			*SEE INSTR	UCTIONS BEFORE FILLING OUT	†!
I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a [] (b) [] SEC USE ONLY					
I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY): Banc of America Securities LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a [] (b) [] SEC USE ONLY					
Banc of America Securities LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a (b) [] SEC USE ONLY	1	NAMES OF RE	EPORTING PERS	ONS	
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) (b) [] 3 SEC USE ONLY		I.R.S. IDENTIF	ICATION NO. O	F ABOVE PERSONS (ENTITIES O	NLY):
[] (b)[] 3 SEC USE ONLY		Banc of Americ	a Securities LLC		
3 SEC USE ONLY	2		PPROPRIATE B	OX IF A MEMBER OF A GROUP*	(a)
		(b) [[]		
4 CUENCENSAME OF BUILDER OF OF CANADA TION	3	SEC USE ONL	Y		
4 CITIZENSHIP OR PLACE OF ORGANIZATION	4	CITIZENSHIP	OR PLACE OF O	RGANIZATION	
Delaware					Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH			SOLE VOTING POWER	1,300	
		5 6	SHARED VOTING POWER		
		O	SOLE DISPOSITIVE POWER	1,300	
		7			
		8	SHARED DISPOSITIVE		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	1,30				
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
	[]				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
	0.0%				
12	TYPE OF REPORTING PERSON*				
	BD				

1	NAMES OF REPORTING PERSONS			
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):			
	Fleet National Bank H4-2472499			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)[]			
	(b) []			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	United States			

		T	T		
NUMBER OF SHARES BENEFICIALLY			SOLE VOTING POWER	9,700	
		5	SHARED VOTING POWER	203,900	
OWNE	OWNED BY EACH REPORTING PERSON		SOLE DISPOSITIVE POWER	7,100	
	WITH				
		7			
		8	SHARED DISPOSITIVE POWER	206,500	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	213,600				
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
	[]				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
	0.4%				
12	TYPE OF REPORTING PERSON*				
				BK	

1	NAMES OF REPORTING PERSONS			
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):			
	Columbia Management Group, Inc.			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)			
	(b) []			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			

				Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH 9 AGGREGATE PERSON		5 6 7	SOLE VOTING POWER SHARED VOTING POWER SOLE DISPOSITIVE POWER	203,900	
		8 E AMOUNT BE	SHARED DISPOSITIVE POWER ENEFICIALLY OWNED BY EAC	203,900 CH REPORTING	
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
				0.4%	
12	TYPE OF REPORTING PERSON*				
				CO	

1	NAMES OF REPORTING PERSONS		
	I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):		
	Columbia Management Advisors, Inc.		
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a)		
	(b) []		
3	SEC USE ONLY		

4	CITIZENSHIP OR PLACE OF ORGANIZATION					
				Oregon		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5	SOLE VOTING POWER	203,900		
		6	SHARED VOTING POWER			
		7	SOLE DISPOSITIVE POWER	203,900		
		8	SHARED DISPOSITIVE			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTIN PERSON					
	203,900					
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*					
]					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
				0.4%		
12	TYPE OF REPORTING PERSON*					
	СО					

*SEE INSTRUCTIONS BEFORE FILLING OUT!

Item 1(a). Name of Issuer:

ABM Industries Incorporated

Item 1(b). Address of Issuer's Principal Executive Offices:

160 Pacific Avenue

Suite 222

San Francisco, CA 94111

Item 2(a). Name of Person Filing:

Bank of America Corporation

NB Holdings Corporation

Bank of America N.A.

Banc of Amercia Capital Management, LLC

NationsBanc Montgomery Holdings Corporation

Banc of America Securities LLC

Fleet National Bank

Columbia Management Group, Inc.

Columbia Management Advisors, Inc.

Item 2(b). Address of Principal Business Office or, if None, Residence:

Each Reporting Person has its or his principal business office at 100 North Tryon Street, Floor 25, Bank of America Corporate Center, Charlotte, NC 28255.

Item 2(c). Citizenship:

Bank of America Corporation Delaware

NB Holdings Corporation Delaware

Bank of America N.A. United States

Banc of Amercia Capital Management, LLC North Carolina

NationsBanc Montgomery Holdings Corporation Delaware

Banc of America Securities LLC Delaware

Fleet National Bank United States

Columbia Management Group, Inc. Delaware

Columbia Management Advisors, Inc. Oregon

Item 2(d). Title of Class of Securities:

Common Stock

Item 2(e). CUSIP Number:

000957100

	Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:				
	(a) [] Broker or dealer registered under Section 15 of the Exchange Act.				
	(b) [] Bank as defined in Section 3(a)(6) of the Exchange Act.				
	(c) [] Insurance company as defined in Section 3(a)(19) of the Exchange Act.				
	(d) [] Investment company registered under Section 8 of the Investment Company Act.				
	(e) [] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).				
	(f) [] An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F).				
	(g) [X] A parent holding company or control person in accordance with Rule 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.				
	(j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).				
	If this statement is filed pursuant to Rule 13d-1(c), check this box. []				
Ownership:					
	With respect to the beneficial ownership of the reporting person, see Items 5 through 11 of the cover pages to this Schedule 13G, which are incorporated herein by reference.				
Ownership of Five P	ercent or Less of a Class:				
	If this statement is being filed to report the fact that as of the data haraof the reporting				

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 [].

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

Not applicable.

Item 4.

Item 5.

Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on By the Parent Holding Company:

With respect to Subsidiary Identification and Classification, see Items 5 through 11 of the cover pages to this Schedule 13G, which are incorporated herein by reference.

Item 8. Identification and Classification of Members of the Group:

Not applicable.

Item 9. Notice of Dissolution of Group:

Not applicable.

Item 10. Certification:

By signing below each of the undersigned certifies that, to the best of such undersigned's knowledge and belief, the securities referred to above were not acquired and are not 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.

Dated: July 12, 2004

Bank of America Corporation

NB Holdings Corporation

Bank of America NA

Fleet National Bank

By: <u>/s/ Charles F Bowman</u>

Charles F. Bowman

Senior Vice President

Banc of America Capital Management, LLC

By: <u>/s/ Michael Bernadino</u>

Michael Bernadino as attorney-in-fact pursuant to the powers of attorney dated February 14, 2002 attached hereto as exhibit 99.2.

Robert Qutub	
President	
Banc of America Securities LLC	
By: <u>/s/ Wendy Goetz</u>	
Wendy Goetz	
Managing Director	
Columbia Management Group, Inc.	
Columbia Management Advisors, Inc.	
By: <u>/s/ Keith Banks</u>	
Keith Banks	
President	
	Index Exhibit
	SCHEDULE 13G
Exhibit Number	
Exhibit Description	
1. Joint Filing Agreement	

2. Power of Attorney

NationsBanc Montgomery Holdings Corporation

By: /s/ Robert Qutub

Exhibit 99.1

EXHIBIT 99.1 - JOINT FILING AGREEMENT

The undersigned hereby agree that they are filing this statement jointly pursuant to Rule 13d-1(k)(1). Each of them 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.

In accordance with Rule 13d-1(k)(1) promulgated under the Securities and Exchange Act of 1934, as amended, the undersigned hereby agree to the joint filing with each other on behalf of each of them of to such a statement on Schedule 13G with respect to the common stock of beneficially owned by each of them. This Joint Filing Agreement shall be included as an exhibit to such Schedule 13G.

Michael Bernadino as attorney-in-fact pursuant to the powers of attorney dated February 14, 2002 attached hereto as exhibits 99.2 & 99.3

NationsBanc Montgomery Holdings Corporation

By: /s/ Robert Outub

Robert Qutub

President

Banc of America Securities LLC	
By: <u>/s/ Wendy Goetz</u>	
Wendy Goetz	
Managing Director	
Columbia Management Group, Inc.	
Columbia Management Advisors, Inc.	
By: /s/ Keith Banks	
Keith Banks	
President	
Exhibit 99.	2
EXHIBIT 99.2 - POWER OF ATTORNEY	

KNOW ALL PERSONS BY THESE PRESENTS, that Banc of America Capital Management, LLC hereby makes, constitutes and appoints Michael Bernadino and Vince Faughnan, and each of them acting individually, its true and lawful attorney with power to act without any other and with full power of substitution, to prepare, execute, deliver and file in its name and on its behalf, all filings required under Section 13 of the Securities Exchange Act of 1934, and all exhibits thereto and all documents in support thereof or supplemental thereto, and any and all amendments or supplements to the foregoing, hereby ratifying and confirming all acts and things which said attorneys or attorney might do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, Banc of America Capital Management, LLC has caused this power of attorney to be signed on its behalf as of the date indicated below.

BANC OF AMERICA CAPITAL MANAGEMENT, LLC

By: /s/ Edward D. Bedard

Edward D. Bedard

Managing Director

February 14, 2002