AerCap Holdings N.V. Form SC 13G February 07, 2008

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No.)\*

AERCAP HOLDINGS N.V

(Name of Issuer)

COMMON STOCK

(Title of Class of Securities)

027691617

(CUSIP Number)

December 31, 2007

(Date of Event Which Requires Filing of this  ${\tt Statement}$ )

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 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 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.)

CUSIP 027691		No	13G	Page 2 of 15 Pages
1		ID	PORTING PERSONS ENTIFICATION NO. NLY):	OF ABOVE PERSONS
	Bank o 56-090		rica Corporation	
2		nstru	APPROPRIATE BOX IF A	MEMBER OF A GROUP
	(a) [ 			(b) [ ]
3	SEC US	E ONL	Y	
4	CITIZE	  NSHIP	OR PLACE OF ORGANIZ	ATION
				Delaware
SHA BENEF OWNED I REPOI	ER OF ARES ICIALLY BY EACH RTING N WITH		SOLE VOTING POWER	0
		6	SHARED VOTING POWER	5,105,559
		7 POW	SOLE DISPOSITIVE ER	0
		8 POW	SHARED DISPOSITIVE ER	5,177,054

9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,177,054
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)
	[ ]
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	0.08%
12	TYPE OF REPORTING PERSON (See Instructions)
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):  NB Holdings Corporation 56-1857749
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [] (b) []
3	SEC USE ONLY
4	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware
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PERSC	N WITH
	5,105,559 6 SHARED VOTING POWER
	7 SOLE DISPOSITIVE 0 POWER
	8 SHARED DISPOSITIVE 5,177,054 POWER
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,177,054
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)
 11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 6.08%
12	TYPE OF REPORTING PERSON (See Instructions)  HC
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):  Bank of America, NA 94-1687665
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ] (b) [ ]
3	SEC USE ONLY

	United State
SI BENEI WNED REP(	5 SOLE VOTING POWER BER OF HARES FICIALLY BY EACH ORTING ON WITH
	175,94 6 SHARED VOTING POWER
	7 SOLE DISPOSITIVE POWER
	8 SHARED DISPOSITIVE 175,14 POWER
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EAC REPORTING PERSON 175,94
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9 EXCLUDES CERTAIN SHARES (See Instructions)
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9
	TYPE OF REPORTING PERSON (See Instructions)

1	NAMES OF REPORTING PERSONS  I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS  (ENTITIES ONLY):
	United States Trust Company, NA 13-3818954
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) [ ] (b) [ ]
3	SEC USE ONLY
4	CITIZENSHIP OR PLACE OF ORGANIZATION
	United States
	492,9614 5 SOLE VOTING POWER ER OF ARES
OWNED REPO	ICIALLY BY EACH RTING N WITH
	0 6 SHARED VOTING POWER
	7 SOLE DISPOSITIVE 5,001,914 POWER
	8 SHARED DISPOSITIVE 0 POWER
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 5,001,914
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)
	[ ]
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

	5.88%
12	TYPE OF REPORTING PERSON (See Instructions)  BK
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY):  Columbia Management Group, LLC 94-1687665
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)  (a) []  (b) []
3	SEC USE ONLY
4	CITIZENSHIP OR PLACE OF ORGANIZATION  Delaware
BENEF	RES CIALLY Y EACH TING
	175,140 6 SHARED VOTING POWER
	7 SOLE DISPOSITIVE 0 POWER

	8 SHARED DISPOSITIVE 175,140 POWER
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 175,140
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9 EXCLUDES CERTAIN SHARES (See Instructions)
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9
12	TYPE OF REPORTING PERSON (See Instructions)  P
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY):  Columbia Management Advisors, LLC 94-1687665
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROU (See Instructions) (a) [] (b) []
3	SEC USE ONLY
4	CITIZENSHIP OR PLACE OF ORGANIZATION  Delawar
SF	5 SOLE VOTING POWER BER OF HARES

LINDC	HTIW MC	
	6 SHARED VOTING POWER	0
	7 SOLE DISPOSITIVE POWER	0
	8 SHARED DISPOSITIVE 175,14 POWER	0
 9 	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EAC REPORTING PERSON 175,14	
 10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9 EXCLUDES CERTAIN SHARES (See Instructions)	)
	[	]
 11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9	
12	TYPE OF REPORTING PERSON (See Instructions)	·N
		_
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERS (ENTITIES ONLY):	0
	Banc of America Investment Advisors, Inc. 56-2058405	_
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GR (See Instructions)	.0

3 SE	C USE ONLY
4 CI	TIZENSHIP OR PLACE OF ORGANIZATION  Delaware
NUMBER O SHARES BENEFICIA OWNED BY E REPORTIN PERSON WI	LLY ACH G
	805 6 SHARED VOTING POWER
	7 SOLE DISPOSITIVE 0 POWER
	8 SHARED DISPOSITIVE 0 POWER
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 805
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
12	TYPE OF REPORTING PERSON (See Instructions)

Item 1(a). Name of Issuer:

AerCap Holdings N.V

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

Evert van de Beekstraat 312 Schiphol Airport, P7 1118 CX Netherlands

Item 2(a). Name of Person Filing:

Bank of America Corporation
NB Holdings Corporation
Bank of America N.A.
United States Trust Company, N.A.
Columbia Management Group, LLC
Columbia Management Advisors, LLC
Banc of America Investment 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
United States Trust Company, N.A. United
States
Columbia Management Group, LLC Delaware
Columbia Management Advisors, LLC Delaware
Banc of America Investment Advisors, Inc
Delaware

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

Common Stock

Item 2(e). CUSIP Number:

027691617

- 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. [ ]

#### Item 4. 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.

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 [ ].

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person:

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.

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 acquired and are held in the ordinary course of business and 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: February 05, 2008

Bank of America Corporation NB Holdings Corporation Bank of America, N.A.

By: /s/ Lucille E. Reymann

Lucille E. Reymann Senior Vice President

Columbia Management Group, LLC Columbia Management Advisors, LLC

By: /s/ Michael A. Jones

Michael A. Jones
President

United States Trust Company, N.A.

By: /s/ Michael Murphy

Michael Murphy Senior Vice President

Banc of America Investment Advisors, Inc.

By: /s/ Daniel S. McNamara

Daniel S. McNamara

President

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.

Dated: February 05, 2008

Bank of America Corporation NB Holdings Corporation Bank of America, N.A.

By: /s/ Lucille E. Reymann

Lucille E. Reymann Senior Vice President

Columbia Management Group, LLC Columbia Management Advisors, LLC

By: /s/ Michael A. Jones

Michael A. Jones President

United States Trust Company, N.A.

By: /s/ Michael Murphy

Michael Murphy Senior Vice President

Banc of America Investment Advisors, Inc.

By: /s/ Daniel S. McNamara

Daniel S. McNamara

President