

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

Schedule 13G

Under the Securities Exchange Act of 1934
(Amendment No. _____)*

Maxcom Telecomunicaciones, S.A.B. de C.V.

(Name of Issuer)

Series A Common Stock

(Title of Class of Securities)

57773A 508(1)

(CUSIP Number)

December 31, 2007

(Date of Event which Requires Filing of this Statement)

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

.....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 the disclosures provided in
a prior cover page.

The information required in 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).

(1) CUSIP number is for the American Depositary Shares ("ADSs")
only. Each ADSs represents seven certificados de participacion
ordinarios ("CPOs"), each of which currently represents three shares
Series A Common Stock.

CUSIP No. 57773A
508

13G

Page 6 of 14
Pages

[Repeat this page as necessary]

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1
NAMES OF REPORTING PERSONS:

Bank of American Corporation

2

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a)

(b)

3

SEC USE ONLY

4

CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH SOLE VOTING POWER:

- 0 -

6

SHARED VOTING POWER:

315,450,402*

7

SOLE DISPOSITIVE POWER:

- 0 -

8

SHARED DISPOSITIVE POWER:

315,450,402*

9

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

315,450,402* (See Item 4)

10

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

11

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

40.0%

12

TYPE OF REPORTING PERSON:

CO

1

NAMES OF REPORTING PERSONS:

BAS Capital Funding Corporation

2

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a)

(b)

3

SEC USE ONLY

4

CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5

NUMBER OF
SHARES
BENEFICIALLY
OWNED BY
EACH
REPORTING
PERSON
WITH

SOLE VOTING POWER:

- 0 -

6

SHARED VOTING POWER:

315,055,305*

7

SOLE DISPOSITIVE POWER:

- 0 -

8

SHARED DISPOSITIVE POWER:

315,055,305*

9

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING
PERSON

315,055,305* (See Item 4)

10

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9)
EXCLUDES CERTAIN SHARES

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

39.9%

12 TYPE OF REPORTING PERSON:

CO

=====

1 NAMES OF REPORTING PERSONS:

BankAmerica Investment Corporation

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a)

(b) -----

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5 NUMBER OF SOLE VOTING POWER:
SHARES
BENEFICIALLY OWNED BY
EACH REPORTING PERSON
WITH

- 0 -

6 SHARED VOTING POWER:

338,347*

7 SOLE DISPOSITIVE POWER:

- 0 -

8 SHARED DISPOSITIVE POWER:

338,347*

9

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

338,347* (See Item 4)

10

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

11

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0.04%

12

TYPE OF REPORTING PERSON:

CO

1

NAMES OF REPORTING PERSONS:

BASCFC-Maxcom Holdings I, LLC

2

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

(a)

(b)

3

SEC USE ONLY

4

CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

5

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH SOLE VOTING POWER:

-0-

6

SHARED VOTING POWER:

85,741,832*

7

SOLE DISPOSITIVE POWER:

8

SHARED DISPOSITIVE POWER:

85,741,832*

9

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

85,741,832* (See Item 4)

10

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

11

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

10.9%

12

TYPE OF REPORTING PERSON:

OO

1

NAMES OF REPORTING PERSONS:

Fleet Growth Resources, 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

5

SOLE VOTING POWER:

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

-0-

6

SHARED VOTING POWER:

56,750*

7

SOLE DISPOSITIVE POWER:

-0-

8

SHARED DISPOSITIVE POWER:

56,750*

9

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

56,750* (See Item 4)

10

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

11

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0.01%

12

TYPE OF REPORTING PERSON:

CO

Item 1(a) Name of Issuer:

Maxcom Telecomunicaciones, S.A.B. de C.V. (the "Company")

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

Guillermo Gonzalez Camarena No. 2000
Colonia Centro de Ciudad Santa Fe
Mexico, D.F. 01210

Item 2(a) Name of Person Filing:

This Schedule 13G is being jointly filed by each of the following persons pursuant to Rule 13d-1(k) promulgated by the Securities and Exchange Commission pursuant to Section 13 of the Act: Bank of American Corporation ("Bank of American"), BAS Capital Funding Corporation ("BAS Capital"), BankAmerica Investment Corporation ("BAIC"), BASFCF-Maxcom Holdings I, LLC ("BASFCF"), and Fleet Growth Resources, Inc. ("FGR"), each a "Reporting Person" and, collectively, the "Reporting Persons."

The Reporting Persons have entered into a Joint Filing Agreement, dated as of the date hereof, a copy of which is filed with this Schedule 13G as Exhibit 99.1, pursuant to which the Reporting Persons have agreed to file this statement jointly in accordance with the provisions of 13d-1(k)(1) under the Act.

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

The address of the principal business office of each of Bank of American, BAS Capital, BAIC and BASCFE is: 100 North Tryon Street, Floor 25, Bank of America Corporate Center, Charlotte, NC 28255

The address of the principal business office of FGR is: 231 South LaSalle Street, 12 Floor, Chicago, IL 60697

Item 2(c) Citizenship:

Each of Bank of American Corporation, BAS Capital, BAIC, BASCFE, Nexus-Maxcom Holdings and FGR is organized under the laws of the State of Delaware.

Item 2(d) Title of Class of Securities:

Series A Common Stock (the "Series A Common Stock").

Item 2(e) CUSIP No.:

57773A 508

Item 3 If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b), check whether the person filing is a:

Not Applicable.

Item 4 Ownership:

BAS Capital is the direct beneficial owner of 3,055,035 shares of Series A Common Stock, or approximately 0.4% of the total outstanding Series A Common Stock. BAIC is the direct beneficial owner of 338,347 shares of Series A Common Stock, or approximately 0.04% of the total outstanding Series A Common Stock. BASCFE is the direct beneficial owner of 85,741,832 shares of Series A Common Stock, or approximately 10.9% of the total outstanding Series A Common Stock. FGR is the direct beneficial owner of 56,750 shares of Series A Common Stock, or approximately 0.01% of the total outstanding shares of Series A Common Stock.

The shares of Series A Common Stock beneficially owned by BAS Capital and BAIC may be deemed to be beneficially owned indirectly by Bank of America, the direct parent corporation of BAS Capital and BAIC. The shares of Series A Common Stock beneficially owned by BASCFE may be deemed to be beneficially owned indirectly by: (i) BAS Capital, its manager and (ii) Bank of America, the direct parent corporation of BAS Capital. The shares of Series A Common Stock beneficially owned by FGR may be deemed to be beneficially owned indirectly by Bank of America, the direct parent corporation of FGR.

Additionally, 226,258,438 shares of Series A Common Stock beneficially owned directly by Nexus-Maxcom Holdings I, LLC ("Nexus-Maxcom Holdings") may be deemed to be beneficially owned indirectly by: (i) BAS Capital, a wholly-owned subsidiary of Bank of America and limited partner of Nexus-Banc of America Fund II, L.P. ("NBAF II"), the manager of Nexus-Maxcom Holdings, and (ii) Bank of America the direct parent corporation of BAS Capital, which has retained Nexus Partners I, LLC ("Nexus Partners"), the general partner of Nexus Partners II, L.P., the general partner of NBAF II, and Jacques Gliksberg and Marco Viola, the managers of Nexus Partners, to manage all shares of Series A Common Stock beneficially owned by BAS Capital, BAIC, Nexus-Maxcom Holdings and BASCFE.

All of the percentages calculated in this Schedule 13G are based upon an aggregate of 788,965,237 shares of Series A Common Stock outstanding as of September 30, 2007, as disclosed in Amendment No. 3 to the Company's Registration Statement on Form F-1 filed with the Securities and Exchange Commission on October 17, 2007.

Item 5 Ownership of Five Percent or Less of a Class:

Not applicable.

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

See response to Item 4.

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

Not applicable.

Item 8 Identification and Classification of Members of the Group:

The Reporting Persons may be deemed to be a "group" for purposes of Section 13(d)(3) of the Act. Pursuant to Rule 13d-4 of the Act, the Reporting Persons expressly declare that the filing of this statement shall not be construed as an admission that any such person is, for the purposes of Section 13(g) of the Act or otherwise, the beneficial owner of any securities covered by this statement held by any other person. The Reporting Persons expressly disclaim that they have agreed to act as a group other than as described in this statement.

Item 9 Notice of Dissolution of Group:

Not applicable.

Item 10 Certification:

Not applicable.

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.

Date: February 14, 2008

BANK OF AMERICA CORPORATION

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

BAS CAPITAL FUNDING CORPORATION

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

BANKAMERICA INVESTMENT CORPORATION

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

BASCFC-MAXCOM HOLDINGS I, LLC

By: BAS Capital Funding Corporation
Its: Manager

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

FLEET GROWTH RESOURCES, INC.

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

SCHEDULE 13G

Index Exhibit Exhibit Number	Exhibit Description
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99.1	Joint Filing Agreement
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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 Series A Common Stock of Maxcom Telecomunicaciones, S.A.B. de C.V. beneficially owned by each of them. This Joint Filing Agreement shall be included as an exhibit to such Schedule 13G.

Dated: February 14, 2008

BANK OF AMERICA CORPORATION

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

BAS CAPITAL FUNDING CORPORATION

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

BANKAMERICA INVESTMENT CORPORATION

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

BASCFC-MAXCOM HOLDINGS I, LLC

By: BAS Capital Funding Corporation
Its: Manager

By:/s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Director

FLEET GROWTH RESOURCES, INC.

By: /s/ M. Ann O'Brien
Name: M. Ann O'Brien
Its: Managing Member

- * Indicates actual shares of Series A Common Stock held directly by a reporting person or shares of Series A Common Stock in the form of CPOs held by a reporting person.
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