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

SCHEDULE 13D

Under the Securities Exchange Act of 1934

INFINITY BROADCASTING CORPORATION (Name of Issuer)

Class A Common Stock, Par Value \$.01 per share (Title of Class of Securities)

> 456-62S-10-2 (CUSIP Number)

Sumner M. Redstone National Amusements, Inc. 200 Elm Street Dedham, Massachusetts 02026 Telephone: (781) 461-1600

with a copy to:

Michael D. Fricklas, Esq. Viacom Inc. 1515 Broadway New York, New York 10036 Telephone: (212) 258-6000 (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

May 4, 2000 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(b)(3) or (4), check the following box / /.

Check the following box if a fee is being paid with this statement / /.

CUSIP No. 456-62S-10-2

(1) Name of Reporting Person S.S. or I.R.S. Identification No. of Above Person

SUMNER M. REDSTONE S.S. No.

(2)	Check the Appropriate Box if a Member of Group (See Instructions)
/ /	(a)
/ /	(b)
(3)	SEC Use Only
(4)	Sources of Funds (See Instructions) N/A
(5)	Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e).

(6) Citizenship or Place of Organization United States				
Number of (7) Sole Voting Power Shares				
Beneficially (8) Shared Voting Power 700,000,000 Owned by				
Each (9) Sole Dispositive Power Reporting				
Person (10) Shared Dispositive Power 700,000,000 With				
(11) Aggregate Amount Beneficially Owned by Each Reporting 700,000,000				
(12) Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)				
(13) Percent of Class Represented by Amount in Row (11) 64%*				
(14) Type of Reporting Person (See Instructions) IN				

\* Class B Common Shares carry five votes per share which effectively gives the Reporting Persons 90% of the voting power.

CUSIP No. 456-62S-10-2

(1) Name of Reporting Person S.S. or I.R.S. Identification No. of Above Person

> CBS BROADCASTING INC. I.R.S No. 13-0590730

(2) Check the Appropriate Box if a Member of Group (See Instructions) / / (a) / / (b) \_\_\_\_\_ . . . . (3) SEC Use Only (4) Sources of Funds (See Instructions) N/A (5) Check if Disclosure of Legal Proceedings is Required Pursuant to Items 2(d) or 2(e). -----(6) Citizenship or Place of Organization New York Number of (7) Sole Voting Power Shares -----Beneficially (8) Shared Voting Power 700,000,000 Owned by Each (9) Sole Dispositive Power Reporting Person (10) Shared Dispositive Power 700,000,000 With With -----(11) Aggregate Amount Beneficially Owned by Each Reporting 700,000,000 (12) Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions) -----(13) Percent of Class Represented by Amount in Row (11) 64%\* - -----(14) Type of Reporting Person (See Instructions) CO - -----

\* Class B Common Shares carry five votes per share which effectively gives the Reporting Persons 90% of the voting power.

#### Item 1. Security and Issuer.

The class of equity securities to which this Statement on Schedule 13D relates is the Class A Common Stock, \$.01 par value per share (the "Class A Shares"), of Infinity Broadcasting Corporation (the "Issuer"), a Delaware corporation, with its principal executive office located at 40 West 57th Street, New York, NY 10019, by virtue of the Reporting Persons' (as defined in Item 2 below) ownership of the Issuer's Class B Common Stock par value \$.01 per share (the "Class B Shares"; together with the Class A Shares, the "Common Shares"), which are convertible into Class A Shares on a one-for-one basis under certain circumstances. The Class A Shares carry one vote per share and the Class B Shares carry five votes per share.

Item 2. Identity and Background.

This Statement is filed by Mr. Sumner M. Redstone, National Amusements, Inc. ("NAI"), NAIRI, Inc. ("NAIRI"), Viacom Inc. ("Viacom"), Westinghouse CBS Holding Company, Inc. ("W/CBS HCI") and CBS Broadcasting Inc. ("CBSBI") (collectively, the "Reporting Persons").

CBSBI, a New York corporation, has its principal executive offices at 51 West 52nd Street, New York, New York 10019. CBSBI's principal businesses, the CBS television network, radio and television broadcasting, and outdoor advertising. 100% of the issued and outstanding stock of CBSBI is owned by W/CBS HCI.

W/CBS HCI, a Delaware corporation, has its principal office at 51 West 52nd Street, New York, New York 10019. W/CBS HCI's principal business is cable television transmission and production services. 100% of the issued and outstanding stock of W/CBS HCI is owned by Viacom.

Viacom, a Delaware corporation, has its principal executive offices at 1515 Broadway, New York, New York 10036 and is a diversified entertainment and communications company. At May 12, 2000, approximately 68% of Viacom's voting Class A Common Stock, par value \$.01 per share, and approximately 13% (on a combined basis) of Viacom's Class A Common Stock and non-voting Class B Common Stock, par value \$.01 per share, was owned by NAIRI.

NAIRI, a Rhode Island corporation, has its principal office at 200 Elm Street, Dedham, Massachusetts 02026 and is a company owning and operating movie theaters in the United States whose main asset is its shares of Viacom Class A Common Stock and Class B Common Stock.

NAI, a Maryland corporation, has its principal office at 200 Elm Street, Dedham, Massachusetts 02026. NAI's principal businesses are owning and operating movie theaters in the United States, United Kingdom and South America and holding the common stock of NAIRI. 66-2/3% of the issued and outstanding shares of capital stock of NAI are beneficially owned by Mr. Sumner M. Redstone, as trustee of a trust owning such shares.

Sumner M. Redstone is an individual whose business address is c/o National Amusements, Inc., 200 Elm Street, Dedham, Massachusetts 02026. Mr. Redstone's principal occupation is Chairman of the Board and Chief Executive Officer of NAI, Chairman and President of NAIRI, and Chairman of the Board and Chief Executive Officer of Viacom Inc. Mr. Redstone is also a director of the Issuer.

The executive officers and directors of CBSBI, W/CBS HCI, Viacom, NAIRI and NAI are set forth on Schedules I through V attached hereto, containing the following information with respect to each such person:

(a) Name;

- (b) Residence or business address; and
- (c) Present principal occupation or employment and the name, principal business and address of any corporation or other organization in which such employment is conducted.

During the last five years, neither of the Reporting Persons nor any person named in any of Schedules I through V attached hereto has been (a) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (b) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Except for Jan Leschly, who is a Danish citizen, all of the directors of CBSBI, W/CBS HCI, Viacom, NAIRI and NAI, including Mr. Sumner M. Redstone, are citizens of the United States.

Item 3. Source and Amount of Funds or Other Consideration.

The Issuer's Class B Shares were acquired by the Reporting Persons, other than CBSBI and W/CBS HCI which previously owned the subject shares, pursuant to the merger of CBS Corporation ("CBS"), of which CBSBI and W/CBS HCI were, respectively, indirect and direct wholly owned subsidiaries, with and into Viacom on May 4, 2000.

Item 4. Purpose of Transaction.

The Issuer's Class B Shares were acquired by the Reporting Persons, other than CBSBI and W/CBS HCI which previously owned the subject shares, pursuant to the merger of CBS, of which CBSBI and W/CBS HCI were, respectively, indirect and direct wholly owned subsidiaries, with and into Viacom on May 4, 2000. The Reporting Persons may, at any time and from time to time, purchase additional Common Shares of the Issuer and may dispose of any and all Common Shares of the Issuer held by them. Notwithstanding the foregoing, the Reporting Persons have no current plan or proposal which relates to, or would result in, any of the actions enumerated in subparagraphs (a) through (j) of Item 4 of Schedule 13D.

Item 5. Interest in Securities of the Issuer.

(a) and (b) CBSBI is the owner, with shared dispositive and voting power, of 700,000,000 Class B Shares, or approximately 64%, of the Issuer's issued and outstanding Common Shares and 90% of the voting power (based on the number of Common Shares that were reported by the Issuer to be issued and outstanding as of May 3, 2000).

W/CBS HCI is currently the beneficial owner, with shared dispositive and voting power of 700,000,000 Class B Shares, or approximately 64%, of the Issuer's issued and outstanding Common Shares and 90% of the voting power (based on the number of Common Shares that were reported by the Issuer to be issued and outstanding as of May 3, 2000).

Viacom is currently the beneficial owner, with shared dispositive and voting power, of 700,000,000 Class B Shares, or approximately 64%, of the Issuer's issued and outstanding Common Shares and 90% of the voting power (based on the number of Common Shares that were reported by the Issuer to be issued and outstanding as of May 3, 2000).

NAIRI is currently the beneficial owner, with shared dispositive and voting power, of 700,000,000 Class B shares, or approximately 64%, of the Issuer's issued and outstanding Common Shares and 90% of the voting power (based on the number of Common Shares that were reported by the Issuer to be issued and outstanding as of May 3, 2000).

NAI is currently the beneficial owner, with shared dispositive and voting power, of 700,000,000 Class B shares, or approximately 64%, of the Issuer's issued and outstanding Common Shares and 90% of the voting power (based on the number of Common Shares that were reported by the Issuer to be issued and outstanding as of May 3, 2000).

As a result of his stock ownership in NAI, Mr. Sumner M. Redstone is deemed the beneficial owner of 700,000,000 Class B Shares of the Issuer or approximately 64% of the Issuer's issued and outstanding Common Shares and 90% of the voting power (based on the number of Common Shares that were reported by the Issuer to be issued and outstanding as of May 3, 2000).

Mel Karmazin, Chairman, President and Chief Executive Officer of the Issuer and President and Chief Operating Officer of Viacom, beneficially owns 108,333 shares (less than 1%)of the Issuer's Class A Shares, including shares underlying stock options exercisable within 60 days of this filing.

George Conrades, David T. McLaughlin, and Robert Walter, each a Director of Viacom and the Issuer, beneficially own 21,500, 500 and 21,500 shares of the Issuer's Class A Shares, respectively, including shares underlying stock options exercisable within 60 days of this filing.

(c) The Issuer's Class B Shares were acquired by the Reporting Persons, other than CBSBI and W/CBS HCI which previously owned the subject shares, pursuant to the merger of CBS, of which CBSBI and W/CBS HCI were, respectively, indirect and direct wholly owned subsidiaries, with and into Viacom on May 4, 2000.

(d) None.

(e) N/A

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

None of the Reporting Persons have entered into any, or amended any existing, agreement with respect to the Common Shares or other securities of the Issuer since the prior statement on Schedule 13D, or amendment thereto, that was filed by certain of the Reporting Persons or any predecessor thereof. Viacom, as successor by merger to CBS, has assumed all rights and obligations of CBS. After reasonable inquiry and to the best of our knowledge and belief, we certify that the information set forth in this statement is true, complete and correct. Pursuant to Rule 13d-1(f)(1), each of the undersigned agrees that this statement is filed on behalf of each of us.

May 15, 2000

/s/ Sumner M. Redstone, Sumner M. Redstone, Individually

National Amusements, Inc.

By: /s/ Sumner M. Redstone Sumner M. Redstone, Chairman and Chief Executive Officer

NAIRI, Inc.

By: /s/ Sumner M. Redstone Sumner M. Redstone, Chairman and President

Viacom Inc.

By: /s/Michael D. Fricklas Michael D. Fricklas Senior Vice President, General Counsel and Secretary

Westinghouse/CBS Holding Company, Inc.

By: /s/ Angeline C. Straka Angeline C. Straka, Vice President and Secretary

CBS Broadcasting Inc.

By: /s/ Angeline C. Straka Angeline C. Straka, Vice President and Secretary SCHEDULE I

CBS BROADCASTING INC.

EXECUTIVE OFFICERS				
Name	Business or Residence Address	Principal Occupation or Employment	Name and Address of Corporation or Other Organization in which Employed	
 Mel Karmazin*	Viacom Inc. 1515 Broadway New York, NY 10036	President and Chief Operating Officer of Viacom Inc.; Chairman, President and Chief Executive Officer of Infinity Broadcasting Corporation	Infinity Broadcasting Corporation 40 West 57th Street New York, NY 10019	
Louis J. Briskman*	CBS Broadcasting Inc. 51 W. 52nd Street New York, NY 10019			
Leslie Moonves	Viacom Inc. 7800 Beverly Blvd. Los Angeles, CA 90036	President and Chief Executive Officer of CBS Television	CBS Television 7800 Beverly Blvd. Los Angeles, CA 90036	
Fredric G. Reynolds*	Viacom Inc. 1515 Broadway New York, NY 10036	Executive Vice President and Chief Financial Officer of Viacom Inc.		

\*Also a director

## SCHEDULE II

WESTINGHOUSE CBS HOLDING COMPANY, INC.

	EXECUTIVE OFFICERS			
			Name and Address	
Name	Business or Residence Address	Principal Occupation or Employment	of Corporation or Other Organization in which Employed	
Mel Karmazin*	Viacom Inc. 1515 Broadway New York, NY 10036	President and Chief Operating Officer of Viacom Inc.; Chairman, President and Chief Executive Officer of Infinity Broadcasting Corporation	Infinity Broadcasting Corporation 40 West 57th Street New York, NY 10019	
Louis J. Briskman*	CBS Broadcasting Inc. 51 W. 52nd Street New York, NY 10019	President and		
Leslie Moonves	Viacom Inc. 7800 Beverly Blvd. Los Angeles, CA 90036	President and Chief Executive Officer of CBS Television	CBS Television 7800 Beverly Blvd. Los Angeles, CA 90036	
Fredric	Viacom Inc.	Executive Vice		
G. Reynolds*	1515 Broadway	President and Chief Financial Officer of Viacom Inc.		

\*Also a director

## SCHEDULE III

VIACOM INC.

EXECUTIVE OFFICERS			
Name	Business or Residence Address	Occupation or Employment	
	Viacom Inc. 1515 Broadway New York, NY 10036	Chairman of the Board and Chief Executive Officer of Viacom Inc.; Chairman of the Board and Chief Executive Officer of National Amusements, Inc.; President and Chief Executive Officer of Viacom International Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026
Mel Karmazin*	Viacom Inc. 1515 Broadway New York, NY 10036	President and Chief Operating Officer Viacom Inc. and Viacom International Inc.	Broadcasting
D.	Viacom Inc. 1515 Broadway New York, NY 10036	Sr. VP, General Counsel and Secretary of Viacom Inc. and of Viacom International Inc.	International Inc
Susan C. Gordon	Viacom Inc. 1515 Broadway New York, NY 10036	Vice President, Controller, Chief Accounting Officer of Viacom Inc. and Viacom International Inc.	International Inc.
William A. Roskin	Viacom Inc. 1515 Broadway New York, NY 10036	Sr. VP, Human Resources and Administration of Viacom Inc. and Viacom International Inc.	Viacom International Inc. 1515 Broadway New York, NY 10036
Fredric Reynolds	Viacom Inc. 1515 Broadway New York, NY 10	Sr. VP, Chief Financial Officer of Viacom Inc. and Viacom International Inc.	

\*Also a Director

SCHEDULE III (continued)			
		DIRECTORS	
	Winer & Abrams 60 State Street Boston, MA 02109	Attorney	Winer & Abrams 60 State Street Boston, MA 02109
George H. Conrades	AKAMI Technologies 201 Broadway Cambridge, MA 02139	Chairman and Chief Executive Officer of AKAMI Technologies	
P. Dauman	121 East 65th Street New York, NY 10021	Inc. and National Amusements, Inc.	
Thomas E.		Director of Viacom	
William H. Gray III		Officer of The College Fund/UNCF	
Jan Leschly	SmithKline Beecham P.O. Box 7929 Philadelphia, PA 19101	Chief Executive (Retired) of	
David T. McLaughlin	Orion Safety Products P.O. Box 2047 Easton, MD 21601	Products	
Ken Miller	Credit Suisse First Boston Corporation 11 Madison Avenue - 22nd Floor New York, NY 10010	Vice Chairman of	
Leslie Moonves	1515 Broadway New York, NY 10036	President and Chief Executive Officer of CBS Television	CBS Television 7800 Beverly Blvd. Los Angeles, CA 90036
Brent D. Redstone	New York, NY 10019	Director of National Amusements, Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026
Shari Redstone	National Amusements, Inc.	President of	National Amusements, Inc. 200 Elm Street Dedham, MA 02026

Fredric V. Salerno	Bell Atlantic Corporation 1095 Avenue of the Americas New York, NY 10036	Development of Bell Atlantic	Bell Atlantic Corporation 1095 Avenue of the Americas New York, NY 10036
William Schwartz	Yeshiva University 2495 Amsterdam Avenue New York, NY 10033	VP for Academic Affairs (chief academic officer) of Yeshiva	Yeshiva University 2495 Amsterdam Avenue New York, NY 10033
Ivan Seidenberg	Bell Atlantic Corporation 1095 Avenue of the Americas New York, NY 10036	Chairman of the Board and Chief Executive Officer of Bell Atlantic	Bell Atlantic Corporation 1095 Avenue of the Americas New York, NY 10036
Patty Stonesifer	Foundation 1551 Eastlake Ave. East Seattle, WA 98102	President of Bill and Melinda	
Robert D. Walter	Cardinal Health, Inc. 7000 Cardinal Place Dublin, OH 43017	Chairman and Chief Executive Officer of Cardinal Health, Inc.	

SCHEDULE IV

NAIRI, INC.			
	EXE	CUTIVE OFFICERS	
Name	Business or Residence Address	Principal Occupation or Employment	Name and Address of Corporation or Other Organization in which Employed
Sumner M. Redstone*		Chairman of the Board of Viacom Inc.; Chairman of the Board and Chief Executive Officer of National Amusements, Inc.; Chairman and President of NAIRI, Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026
Shari Redstone*		President of National Amusements, Inc. and Executive Vice President of NAIRI, Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026
Jerome Magner	200 Elm Street	Vice President and Treasurer of National Amusements, Inc. and NAIRI, Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026
Richard Sherman	National Amusements, Inc. 200 Elm Street Dedham, MA 02026	Amusements, Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026

\*Also a Director

# SCHEDULE V

## NATIONAL AMUSEMENTS, INC.

NATIONAL AMOSEMENTS, INC.				
EXECUTIVE OFFICERS				
Name	Business or Residence Address	Principal Occupation or Employment	Name and Address of Corporation or Other Organization in which Employed	
Sumner M. Redstone*	Viacom Inc. 1515 Broadway New York, NY 10036	Chairman of the Board of Viacom Inc.; Chairman of the Board and Chief Executive Officer of National Amusements, Inc.; Chairman and President of NAIRI, Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026	

Shari Redstone*		President of National Amusements, Inc. and Executive Vice President of NAIRI, Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026
Jerome Magner	National Amusements, Inc. 200 Elm Street Dedham, MA 02026	VP and Treasurer of National Amusements, Inc., and NAIRI, Inc.	Amusements, Inc.
Richard Sherman			
*Also a Di	rector		
		DIRECTORS	
	Winer & Abrams 60 State Street Boston, MA 02109	Attorney	Winer & Abrams 60 State Street Boston, MA 02109
	Lourie and Cutler 60 State Street Boston, MA 02109	Attorney	Lourie and Cutler 60 State Street Boston, MA 02109
	Residence: 121 East 65th Street New York, NY 10021	Director of National Amusements, Inc. and Viacom Inc.	
Brent D. Redstone	c/o Showtime Networks Inc. 1633 Broadway New York, NY 10019	Director of National Amusements, Inc.	National Amusements, Inc. 200 Elm Street Dedham, MA 02026