AMERISTAR CASINOS INC Form SC 13G February 14, 2008

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

SCHEDULE 13G

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

Ameristar Casinos, Inc.

(Name of Issuer)

Common

(Title of Class of Securities)

03070Q101

(CUSIP Number)

Check the following box if a fee is being paid with this statement []. (A fee is not required only if the filing person: (1) has a previous statement on file reporting beneficial ownership of more than five percent of the class of securities described in Item 1; and (2) has filed no amendment subsequent thereto reporting beneficial ownership of five percent or less of such class.) (See Rule 13d-7.)

*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).

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Schedule 13G (continued)

CUSIP No. 03070Q101

NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Baron Capital Group, Inc.

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

							a) b)	[]	
3	SEC USE ONL	Υ.							
4	CITIZENSHIP	OR PLACE	OF ORGANIZA	ATION					
SHARES BENEFICIALLY - OWNED BY 6 EACH		5 SOLE	VOTING POW	ER					
			ED VOTING PO 4,100	OWER					
P	ORTING ERSON WITH	7 SOLE	DISPOSITIV	E POWER					
			ED DISPOSIT	IVE POWER					
9	AGGREGATE A	AMOUNT BEN	EFICIALLY O	WNED BY EA	ACH REPORT	ING P	ERSO	N	
10	5,653,300 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*								
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 9.9%								
12	TYPE OF REPORTING PERSON* HC, CO								
		*SEE I	NSTRUCTIONS	BEFORE F	ILLING OUT				
	Page 3 of 11 Pages								
	Schedule 13G	G (continue	ed)						
CUSIP	No. 03070Q10)1							
1	NAME OF REP S.S. OR I.R			O. OF ABO	VE PERSON				
	BAMCO, Inc.								
2	CHECK THE A					()	a) b)		
3	SEC USE ONL	. Y							

4 CITIZENSHIP OR PLACE OF ORGANIZATION

	New York					
SHARES BENEFICIALLY OWNED BY EACH REPORTING		5 SOLE VOTING POWER 0				
		SOLE DISPOSITIVE POWER 0				
		8 SHARED DISPOSITIVE POWER 5,338,500				
9	AGGREGATE 5,388,500	MOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
10		F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
11	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)				
12 TYPE OF REPORTING PERSON*		ORTING PERSON*				
	IA, CO					
		*SEE INSTRUCTIONS BEFORE FILLING OUT				
	Page 4 of 11 Pages					
	Schedule 13	G (continued)				
CUSIP	No. 03070Q					
1		ORTING PERSON R.S. IDENTIFICATION NO. OF ABOVE PERSON				
	Baron Cap	al Management, Inc.				
2	CHECK THE	APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) [] (b) []				
3	SEC USE ON	Y				
4	CITIZENSH:	OR PLACE OF ORGANIZATION				
S	BER OF HARES FICIALLY	5 SOLE VOTING POWER 0				

OWNED BY EACH REPORTING		6 SHARED VOTING POWER 303,200					
		7 SOLE DISPOSITIVE POWER 0					
		8 SHARED DISPOSITIVE POWER 314,800					
9	AGGREGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
3	314,800						
10	CHECK BOX	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*					
11	PERCENT OF	CLASS REPRESENTED BY AMOUNT IN ROW (9)					
	0.6%						
12 TYPE OF REPORTING PERSON*							
	IA, CO						
		*SEE INSTRUCTIONS BEFORE FILLING OUT					
		Page 5 of 11 Pages					
	Schedule 13	G (continued)					
CUSIP	No. 03070Q1	01					
1		PORTING PERSON R.S. IDENTIFICATION NO. OF ABOVE PERSON					
	Ronald Bar	Ronald Baron					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*						
		(b) []					
3	SEC USE ON	ILLY					
4	CITIZENSHI	P OR PLACE OF ORGANIZATION					
	USA						
SHARES BENEFICIALLY OWNED BY EACH		5 SOLE VOTING POWER 0					
		6 SHARED VOTING POWER 5,374,100					
	PORTING PERSON WITH	7 SOLE DISPOSITIVE POWER 0					
		8 CHADED DICEOCITIVE DOWED					

5,653,300

9	AGGRE	GATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
	5,653	3,300			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
11	PERCE	NT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
	9.9%				
12	TYPE OF REPORTING PERSON*				
	HC, I	N.			
		*SEE INSTRUCTIONS BEFORE FILLING OUT			
		Page 6 of 11 Pages			
Item 1.					
	(a)	Name of Issuer: Ameristar Casinos, Inc.			
	(b)	Address of Issuer's Principal Executive Offices: 3773 Howard Hughes Parkway, Suite 490 South			
Item 2.		Las Vegas, NV 89109			
	(a)	Name of Persons Filing: Baron Capital Group, Inc. ("BCG") BAMCO, Inc. ("BAMCO") Baron Capital Management, Inc. ("BCM")			
	(b)	Ronald Baron Address of Principal Business Office: 767 Fifth Avenue			
	(c)	New York, NY 10153 Citizenship: BCG, BAMCO and BCM are New York corporations. Ronald Baron is a citizen of the United States.			
	(d)	Title of Class Securities:			
	(e)	Common CUSIP Number: 03070Q101			
Item 3.	P	PERSONS FILING:			
	BCG	<pre>and Ronald Baron are: (g) Parent holding companies, in accordance with</pre>			
	D 7 140	Section 240.13d-1(b)(ii)(G)			
	BAMC	CO and BCM are: (e) Investment Advisers registered under Section 203 of the Investment Advisers Act of 1940			
	All	persons filing are: (j) Group, in accordance with Rule 13d-1(b)(1)(ii)(J)			

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Item 4. OWNERSHIP^

(a) Amount Beneficially Owned as of December 31, 2007:

BCG: 5,653,300 shares
BAMCO: 5,338,500 shares
BCM: 314,800 shares
Ronald Baron: 5,653,300 shares

(b) Percent of Class:

BCG: 9.9% BAMCO: 9.3% BCM: 0.6% Ronald Baron 9.9%

^BCG and Ronald Baron disclaim beneficial ownership of shares held by their controlled entities (or the investment advisory clients thereof) to the extent such shares are held by persons other than BCG and Ronald Baron. BAMCO and BCM disclaim beneficial ownership of shares held by their investment advisory clients to the extent such shares are held by persons other than BAMCO, BCM and their affiliates.

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(c) Number of shares as to which such person has:

(i) sole power to vote or direct the vote:

BCG: 0
BAMCO: 0
BCM: 0
Ronald Baron: 0

(ii) shared power to vote or direct the vote:

BCG: 5,374,100 BAMCO: 5,070,900 BCM: 303,200 Ronald Baron: 5,374,100

(iii) sole power to dispose or to direct

the disposition of:*

BCG: 0
BAMCO: 0
BCM: 0
Ronald Baron: 0

(iv) shared power to dispose or direct

the disposition of:*

BCG: 5,653,300
BAMCO: 5,338,500
BCM: 314,800
Ronald Baron: 5,653,300

Item 5. OWNERSHIP OF 5% OR LESS OF A CLASS

Not applicable.

- Item 6. OWNERSHIP OF MORE THAN 5% ON BEHALF OF ANOTHER PERSON

 The advisory clients of BAMCO and BCM have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Issuer's common stock in their accounts. To the best of the Filing Persons' knowledge, no such person has such interest relating to more than 5% of the outstanding class of securities.
- Item 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY

BAMCO and BCM are subsidiaries of BCG. Ronald Baron owns a controlling interest in BCG.

Item 8. IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

See Item 3.

* By virtue of investment advisory agreements with their respective clients, BAMCO and BCM have been given the discretion to dispose of the securities in the advisory accounts.

All such discretionary agreements, are however, revocable.

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Item 9. NOTICE OF DISSOLUTION OF GROUP

Not applicable.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes 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.

Date: February 14, 2008

Baron Capital Group, Inc., BAMCO, Inc., and Baron Capital Management, Inc. By:

/s/ Ronald Baron

Ronald Baron, Chairman and CEO

Ronald Baron, Individually

By:

/s	s/ Ronald Baron
	Ronald Baron
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Joint	Filing Agreement
2008, which relates to the jointly on behalf of each	by agree that the Schedule 13G dated February 14, e common stock of Ameristar Casinos, Inc. to be filed of them for the reasons stated therein, and any pe filed jointly by the undersigned.
Dated: February 14, 2008	
BA	aron Capital Group, Inc., AMCO, Inc., and aron Capital Management, Inc. y:
/5	s/ Ronald Baron
_	Ronald Baron, Chairman and CEO
Ro By	onald Baron, Individually

/s/ Ronald Baron

Ronald Baron