MOORE MEDICAL CORP Form SC 13G/A February 10, 2004

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 10) *

MOORE MEDICAL CORPORATION (Name of Issuer)

COMMON STOCK (Title of Class of Securities)

615799103 (CUSIP Number)

January 31, 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 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).

CUSIP No. 615799103

1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS	s. OF ABOVE PERSONS							
HEARTLAND AD	HEARTLAND ADVISORS, INC.							
#39-1078128	#39-1078128							
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP								
	(a) [] (b) []							
3. SEC USE ONLY								
4. CITIZENSHIP OR PLACE OF ORGANIZATION								
WI	SCONSIN, U.S.A.							
NUMBER OF SHARES BENEFICIALLY	5. SOLE VOTING POWER							
OWNED BY EACH	None							
REPORTING	6. SHARED VOTING POWER							
PERSON WITH	80,600							
	7. SOLE DISPOSITIVE POWER							
	None							
	8. SHARED DISPOSITIVE POWER							
	80,600							
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON								
80,600 10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES								
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9								
2.5%								
12. TYPE OF REPORTING PERSON								
IA								
CUSIP No. 615799103								
1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS								

WILLIAM J. NASGOVITZ

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

						(a) (b)		_		
3.	SEC U	JSE (ONLY							
4.	CITIZ	ITIZENSHIP OR PLACE OF ORGANIZATION								
				U	.S.A.					
 NUMBER OF SHARES BENEFICIALLY OWNED BY			 5.		VOTIN	G POWE	ZR			
EACH REPORTING				6		RED VOT	TNG PO)WER		
PERSON WITH			•	OIIII	80,600					
W I III					7	COLE			POWER	
					/ .	SOLE		SIIIVE	FOWER	
					0	0113.	None	DOGTET	VIE DOMED	
					٥.	SHAF			VE POWER	
							80 , 600			
9. 1	AGGRE	GATI	E AMOUNT	BENEFICIA	LLY O	WNED	BY EAC	H REPO	RTING PERSON	
	80,	600								
10.	CHEC	CK II	F THE AG	GREGATE AM	OUNT	IN RO	W (9)	EXCLUD	ES CERTAIN SHARES	
11.	PERC	CENT	OF CLAS	S REPRESEN	TED B	Y AMO	OUNT IN	ROW 9)	
	2.5	; ; ;								
12.	TYPE	OF	REPORTI	NG PERSON						
	IN									
Item	1.	(a)	Name of	Issuer: M	oore	Medic	al Cor	norat i	on	
		(α)	Ivallic OI	155401. 11	OOLC	ricarc	ar cor	poraci	.011	
		(b)	Address	of Issuer 389 John P.O. Box	Downe	_		cutive	e Offices:	
				New Brita	in, C	T 060	50			
Item	2.	(a)	Name of	Person Fi	ling:	(1	.) Hear	tland	Advisors, Inc.	
						(2	?) Will	iam J.	Nasgovitz	
		(b)) Address of Principal Business Office: (1) 789 North Water Street (2) 789 North Water Milwaukee, WI 53202 Milwaukee, WI 5							

- (c) Citizenship: Heartland Advisors is a Wisconsin corporation. William J. Nasgovitz - U.S.A
- (d) Title of Class of Securities: Common Stock
- (e) CUSIP Number: 615799103

Item 3. The persons filing this Schedule 13G are Heartland Advisors, Inc., an investment adviser registered with the SEC, and William J. Nasgovitz, President and principal shareholder of Heartland Advisors, Inc. Mr. Nasgovitz joins in this filing pursuant to SEC staff positions authorizing certain individuals in similar situations to join in a filing with a controlled entity eligible to file on Schedule 13G. The reporting persons do not admit that they constitute a group.

Item 4. Ownership.

For information on ownership, voting and dispositive power with respect to the above listed shares, see Items 5-9 of the Cover Pages.

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: [X]

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

Not Applicable.

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

Not Applicable.

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, the undersigned certify that, to the best of their 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 held 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.

DATE: February 10, 2004

WILLIAM J. NASGOVITZ

HEARTLAND ADVISORS, INC.

By: /s/ PAUL T. BESTE
Paul T. Beste

As Attorney in Fact for William J. Nasgovitz

By: /s/ PAUL T. BESTE
Paul T. Beste
Chief Operating Officer

EXHIBIT INDEX

Exhibit 1 Joint Filing Agreement

EXHIBIT 1

Joint Filing Agreement

The undersigned persons agree and consent to the joint filing on their behalf of this Schedule 13G in connection with their beneficial ownership of Moore Medical Corporation at January 31, 2004.

WILLIAM J. NASGOVITZ

By: /s/ PAUL T. BESTE
 Paul T. Beste
 As Attorney in Fact for William J. Nasgovitz

HEARTLAND ADVISORS, INC.

By: /s/ PAUL T. BESTE
Paul T. Beste
Chief Operating Officer