NATCO GROUP INC Form SC 13G January 09, 2004

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

> > SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.)*

NATCO GROUP, INC. (Name of Issuer)

COMMON STOCK (Title of Class of Securities)

> 63227W203 (CUSIP Number)

December 31, 2003 (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. 63227W203

1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

HEARTLAND ADVISORS, INC.

#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

WISCONSIN, U.S.A.

NUMBER OF SHARES BENEFICIALLY	5. SOLE VOTING POWER			
OWNED BY EACH	None			
REPORTING	6. SHARED VOTING POWER			
PERSON WITH	1,422,500			
	7. SOLE DISPOSITIVE POWER			
	None			
	8. SHARED DISPOSITIVE POWER			
	1,621,000			
	TALLY OWNED BY FACU DEDODTING DEDCON			
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
1,621,000				
10. CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
10.2%				
12. TYPE OF REPORTING PERSON				
IA				
CUSIP No. 63227W203				
1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS				
WILLIAM J	. NASGOVITZ			
2. CHECK THE APPROPRIATE BO	X IF A MEMBER OF A GROUP			

(a) [] (b) []

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

U.S.A.

	ER OF	VEFICIALL		SOLE VOTING	POWER
OWNE	D BY		-	None	
REPO	EACH REPORTING		6.	SHARED VOTIN	IG POWER
PERSON WITH			1,422,50	00	
			7.	SOLE DISPOSI	ITIVE POWER
				None	
			8 -	SHARED DISPO	STTIVE POWER
				1,621,00	
9.	AGGREO	GATE AMOU	NT BENEFICIALLY (OWNED BY EACH	REPORTING PERSON
	1,621,	.000			
10.	CHECH	K IF THE 2	AGGREGATE AMOUNT	IN ROW (9) EX	CLUDES CERTAIN SHARES
11.	PERCI	ENT OF CL	ASS REPRESENTED E	BY AMOUNT IN F	XOW 9
	10.2	28			
12.	TYPE	OF REPOR	TING PERSON		
	IN				
Item		(a) Name	of Issuer: Natco	Group, Inc.	
			ss of Issuer's Pr 950 North Loop We	-	tive Offices:
			th Floor ouston, Texas 770	092	
Item	2				
rcem		(a) Name	of Person Filing:	: (1) Heartl	land Advisors, Inc.
				(2) Willia	am J. Nasgovitz
		(b) Addre	ss of Principal B	Business Offic	ce:
		(1)	789 North Water Milwaukee, WI	r Street 53202	(2) 789 North Water St: Milwaukee, WI 5320

- (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: 63227W203

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.

(a) Amount beneficially owned:

1,621,000 shares may be deemed beneficially owned within the meaning of Rule 13d-3 of the Securities Exchange Act of 1934 by (1) Heartland Advisors, Inc. by virtue of its investment discretion and voting authority granted by certain clients, which may be revoked at any time; and (2) William J. Nasgovitz, as a result of his ownership interest in Heartland Advisors, Inc. Heartland Advisors, Inc. and Mr. Nasgovitz each specifically disclaim beneficial ownership of any shares reported on the Schedule.

(b) Percent of Class: 10.2%

(c) For information on 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:[]

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

The shares of common stock to which this Schedule relates are held in investment advisory accounts of Heartland Advisors, Inc. As a result, various persons have the right to receive or the power to direct the the receipt of dividends and proceeds from the sale of shares included on this Schedule. To the best of Heartland Advisors' knowledge, no such account owns more than 5% of the outstanding stock.

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: January 9, 2004

WILLIAM J. NASGOVITZ

HEARTLAND ADVISORS, INC.

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

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 Natco Group, Inc. at December 31, 2003.

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