GREAT LAKES REIT Form SC 13G/A September 10, 2002

> SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

> > SCHEDULE 13G

(Rule 13d-102)

INFORMATION STATEMENT PURSUANT TO RULES 13d-1 AND 13d-2

Under the Securities Exchange Act of 1934 (Amendment No. 6)

GREAT LAKES REIT

(Name of Issuer) Common Stock

(Title of Class of Securities)

390752103

(CUSIP Number)

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

*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. 390752103 13G

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1. NAME OF REPORTING PERSON(S)
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON(S)
Morgan Stanley
IRS # 39-314-5972

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

(a) []

(b) []

3.	SEC USE ON	1LY								
4.	CITIZENSHIP OR PLACE OF ORGANIZATION The state of organization is Delaware.									
NUMBER OF SHARES			5. SOLE VOTING POWER 0							
OW	BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		. SHARED VOTING POWER 159,281							
P			SOLE DISPOSITIVE POWER 0							
		8.	SHARED DISP 277,940	OSITIVE POW						
9.	AGGREGATE 277,940	AMOUN'	T BENEFICIAL	LY OWNED BY	EACH R	EPORTIN	G PERS	ON		
10.	CHECK BOX	IF TH	E AGGREGATE .	AMOUNT IN R		EXCLUDE:	S CERT	AIN	SHA	 RES*
11.	PERCENT OF 1.6807%	CLAS	S REPRESENTE	D BY AMOUNT	IN ROW	(9)				
12.	TYPE OF RE	PORTI	NG PERSON*							
	IA, CO									
		*	SEE INSTRUCT	IONS BEFORE	FILLIN	G OUT!				
CUSIP	No. 3907521	.03	13G			Pa	age 3	of	8	Pages
1.	. NAME OF REPORTING PERSON(S) S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON(S)									
	Morgan Sta IRS # 13		Investment M 307	anagement I	nc.					
2.	CHECK THE	APPRO	PRIATE BOX I	F A MEMBER	OF A GR	 OUP *		 [[
3.	SEC USE ON									

4. CITIZENSHIP OR PLACE OF ORGANIZATION

	The state	of organization is Delaware.
SHARES BENEFICIALLY OWNED BY EACH		5. SOLE VOTING POWER 0
		6. SHARED VOTING POWER 152,844
PE	DRTING CRSON VITH	7. SOLE DISPOSITIVE POWER 0
		<pre>8. SHARED DISPOSITIVE POWER 271,543</pre>
9.	AGGREGATE	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	271,543	
10.	CHECK BOX	IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11.	PERCENT C 1.642%	F CLASS REPRESENTED BY AMOUNT IN ROW (9)
12.	TYPE OF R	EPORTING PERSON*
	IA, CO	
		*SEE INSTRUCTIONS BEFORE FILLING OUT!
CUSIP N	Io. 390752	103 13G Page 4 of 8 Pages
Item 1.		Name of Issuer: GREAT LAKES REIT
	(b)	Address of Issuer's Principal Executive Offices: 823 COMMERCE DRIVE STE 300 OAK BROOK, IL 60523
Item 2.	(a)	Name of Person Filing: (a) Morgan Stanley (b) Morgan Stanley Investment Management Inc.
	(b)	Address of Principal Business Office, or if None, Residence:
		(a) 1585 Broadway New York, New York 10036
		(b) 1221 Avenue of the Americas New York, New York 10020
	(c)	Citizenship:

Incorporated by reference to Item 4 of the cover page pertaining to each reporting person.

(d) Title of Class of Securities: Common Stock

(e) CUSIP Number: 390752103

- Item 3. (a) Morgan Stanley is a parent holding company.
 - (b) Morgan Stanley Investment Management Inc. is (e) an Investment Adviser registered under Section 203 of the Investment Advisers Act of 1940.

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- Item 4. Ownership.
 Incorporated by reference to Items (5) (9) and (11) of the
 cover page.
 - Item 5. Ownership of Five Percent or Less of a Class.
 - (a) As of the date hereof, Morgan Stanley has ceased to be the beneficial owner of more than five percent of the class of securities.
 - (b) As of the date hereof, Morgan Stanley Investment Management Limited has ceased to be the beneficial owner of more than five percent of the class of securities.
 - Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

Inapplicable

- Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on By the Parent Holding Company.
- Item 8. Identification and Classification of Members of the Group.
- Item 9. Notice of Dissolution of Group.
- 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 purpose or effect.

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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: September 10, 2002
- Signature: /s/ Dennine Bullard

Name/Title Dennine Bullard /Vice President, Morgan Stanley & Co. Incorporated MORGAN STANLEY

Date: September 10, 2002

Signature: /s/ James P. Wallin

Name/Title James P. Wallin /Executive Director, Morgan Stanley Investment Management Inc.

MORGAN STANLEY INVESTMENT MANAGEMENT INC.

INDEX TO EXHIBITS	PAGE

- EXHIBIT 1 Agreement to Make a Joint Filing
- EXHIBIT 2 Secretary's Certificate Authorizing Dennine Bullard 8 to Sign on behalf of Morgan Stanley

* Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

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EX-99 JOINT FILING AGREEMENT

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EXHIBIT 1 TO SCHEDULE 13G

SEPTEMBER 10, 2002

MORGAN STANLEY and MORGAN STANLEY INVESTMENT

MANAGEMENT INC. hereby agree that, unless differentiated,

this Schedule 13G is filed on behalf of each of the parties.

MORGAN STANLEY

BY: /s/ Dennine Bullard

Dennine Bullard /Vice President, Morgan Stanley & Co. Incorporated

MORGAN STANLEY INVESTMENT MANAGEMENT INC.

BY: /s/ James P. Wallin

James P. Wallin /Executive Director, Morgan Stanley Investment Management Inc.

* Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).

EX-99 SECRETARY'S CERTIFICATE

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EXHIBIT 2

MORGAN STANLEY SECRETARY'S CERTIFICATE

I, Charlene R. Herzer, a duly elected and Assistant Secretary
of Morgan Stanley, a corporation organized and
existing under the laws of the State of Delaware (the
"Corporation"), certify that Stuart J.M. Breslow, Robert G. Koppenol
and Dennine Bullard are authorized to sign reports to be filed under
Sections 13 and 16 of the Securities Exchange Act of 1934 (the "Act")
pursuant to the following:

- (1) On May 31, 1997, the Board of Directors of the Corporation granted authority to Stuart J.M. Breslow and Robert G. Koppenol to sign reports to be filed under Sections 13 and 16 of the Act on behalf of the Corporation.
- (2) On February 23, 2000, Donald G. Kempf, Jr., the Executive Vice President, Chief Legal Officer and Secretary of the Corporation, delegated authority to Dennine Bullard to sign reports to be filed under Sections 13 and 16 of the Act on behalf of the Corporation. Pursuant to Section 7.01 of the Bylaws of the Corporation and resolutions approved by the Board of Directors of the Corporation on September 25, 1998, the Chief Legal Officer is authorized to enter into agreements and other instruments on behalf of the Corporation and may delegate such powers to others under his jurisdiction.

IN WITNESS WHEREOF, I have hereunto set my name and affixed the seal of the Corporation as of the 1st day of March, 2000.

Charlene R. Herzer Assistant Secretary