IRON MOUNTAIN INC Form SC 13G February 15, 2007

> OMB APPROVAL OMB Number: 3235-0145 Expires: February 28, 2009 Estimated average burden hours per response.....10.4

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No._) *

IRON MOUNTAIN INC

(Name of Issuer)

Common Stock

(Title of Class of Securities)

462846106

(CUSIP Number)

December 31, 2006

(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).

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1745 (3-06) 13G Page 2 of 5 Pages CUSIP No.462846106 _____ _____ _____ 1. NAME OF REPORTING PERSON: I.R.S. IDENTIFICATION NO. OF ABOVE PERSON: Morgan Stanley I.R.S. #36-3145972 _____ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP: (a) [] (b) [] _____ 3. SEC USE ONLY: _____ 4. CITIZENSHIP OR PLACE OF ORGANIZATION: The state of organization is Delaware. _____ NUMBER OF 5. SOLE VOTING POWER: SHARES 6,561,715 BENEFICIALLY ------OWNED BY 6. SHARED VOTING POWER: 4,861 EACH REPORTING _____ 7. SOLE DISPOSITIVE POWER: PERSON WITH: 6,737,960 _____ 8. SHARED DISPOSITIVE POWER: 0 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 6,737,960 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES: [] _____ _____ 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9): 5.1% _____ _____ 12. TYPE OF REPORTING PERSON: HC, CO _____ CUSIP No.462846106 13G Page 3 of 5 Pages _____

Item 1. (a) Name of Issuer:

		IRON MOUNTAIN INC				
	(b)	Address of Issuer's Principal Executive Offices:				
			5 ATLANTIC AVENUE STON, MA 02111			
Item 2.	(a)	Na	Name of Person Filing:			
		Morgan Stanley				
	(b)	Ad	Address of Principal Business Office, or if None, Residence:			
		Ne	1585 Broadway New York, NY 10036			
	(c)	Ci	Citizenship:			
		Th	The state of organization is Delaware.			
	(d)	Ti	tle of Class of Securities:			
		Co	mmon Stock			
	(e)	CUSIP Number:				
		46	2846106			
Item 3.			statement is filed pursuant to Sections 240.13d-1(b) or 2(b) or (c), check whether the person filing is a:			
	(a)	[]	Broker or dealer registered under Section 15 of the Act (15 U.S.C. 780).			
	(b)	[]	Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).			
	(c)	[]	Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).			
	(d)	[]	Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).			
	(e)	[]	An investment adviser in accordance with Sections 240.13d-1(b)(1)(ii)(E);			
	(f)	[]	An employee benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F);			
	(g)	[x]	A parent holding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G);			
	(h)	[]	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);			
	(i)	[]	A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);			
	(j)	[]	Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).			

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Item 4.	Ownership as of December 31, 2006.*					
	(a) Amount beneficially owned: See the response(s) to Item 9 on the attached cover page(s).					
	(b) Percent of Class: See the response(s) to Item 11 on the attached cover page(s).					
	(c) Number of shares as to which such person has:					
		e power to vote or to direct the v the response(s) to Item 5 on the				
		ared power to vote or to direct the e the response(s) to Item 6 on the				
		e power to dispose or to direct th the response(s) to Item 7 on the				
		ared power to dispose or to direct e the response(s) to Item 8 on the				
Item 5.	Ownership of Five Percent or Less of a Class.					
	Not Applicat	ble				
Item 6.	Ownership of More Than Five Percent on Behalf of Another Person.					
	Not Applicat	ble				
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.					
	belief, the held in the are not held influencing not acquired	below I certify that, to the best of securities referred to above were ordinary course of business and we d for the purpose of or with the eff the control of the issuer of the s d and are not held in connection wi saction having that purpose or effe	acquired and are ere not acquired and ffect of changing or securities and were th or as a participant			

*In Accordance with the Securities and Exchange Commission Release No. 34-39538 (January 12, 1998)(the "Release"), this filing reflects the securities

beneficially owned by certain operating units (collectively, the "MS Reporting Units") of Morgan Stanley and its subsidiaries and affiliates (collectively, "MS"). This filing does not reflect securities, if any, beneficially owned by any operating units of MS whose ownership of securities is disaggregated from that of the MS Reporting Units in accordance with the Release.

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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: February 15, 2007

Signature: /s/ Dennine Bullard

Name/Title: Dennine Bullard/Executive Director, Morgan Stanley & Co. Incorporated

MORGAN STANLEY

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