CADIZ INC Form SC 13G January 12, 2004

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.)

CADIZ INC

(Name of Issuer) Common Stock

(Title of Class of Securities)

127537207

------ (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).

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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	LY				
4. CITIZENSHI	P OR PLACE OF ORGANIZATIO	 N			
The state of	of organization is Delawa	re.			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5. SOLE VOTING POWER 0				
	6. SHARED VOTING POWER 339,603				
	7. SOLE DISPOSITIVE PO 0				
	8. SHARED DISPOSITIVE 339,603	POWER			
9. AGGREGATE 2 339,603	AMOUNT BENEFICIALLY OWNED	BY EACH REPORTING	PERSC)N	
10. CHECK BOX	IF THE AGGREGATE AMOUNT I	N ROW (9) EXCLUDES	CERTA	AIN SHAI	 RES*
11. PERCENT OF 14.89%	CLASS REPRESENTED BY AMO	UNT IN ROW (9)			
12. TYPE OF REL	PORTING PERSON*				
IA, CO					
	*SEE INSTRUCTIONS BEF	ORE FILLING OUT!			
CUSIP No. 1275372	07 13G	Pag	le 3	of 8	Pages
	PORTING PERSON(S) R.S. IDENTIFICATION NO. O	F ABOVE PERSON(S)			
Morgan Sta	nley & Co. International	Limited			
2. CHECK THE	APPROPRIATE BOX IF A MEMB	ER OF A GROUP*	(a) (b)		

3. SEC USE ONLY

4. C	ITIZENSH	IP OR I	PLACE OF ORGANI	IZATION		
	Organi:	zed und	der the Laws of	f England.		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5.	5. SOLE VOTING POWER 0			
			6. SHARED VOTING POWER 339,600			
		7.	SOLE DISPOSITI 0	IVE POWER		
		8.	SHARED DISPOSI 339,600	ITIVE POWER		
9. A	GGREGATE	AMOUN	I BENEFICIALLY	OWNED BY EA	CH REPORTING	PERSON
3	39,600					
10. C	HECK BOX	IF THI	E AGGREGATE AMC	DUNT IN ROW	(9) EXCLUDES	CERTAIN SHARES*
11. P	ERCENT OF	CLAS	S REPRESENTED E	BY AMOUNT IN	I ROW (9)	
1	4.89%					
12. T	YPE OF RI	EPORTI	NG PERSON*			
В	BD, CO					
		*	SEE INSTRUCTION	NS BEFORE FI	LLING OUT!	
CUSIP Nc	o. 1275372	207		13G		Page 4 of 8 Pages
Item 1.	(a)		of Issuer: Z INC			
	(b)	100 V Suith	ess of Issuer's WILSHIRE BLVD E 1600 A MONICA, CA 90	0401		
Item 2.	(a)	(a)Mo	of Person Fili organ Stanley organ Stanley &	ing:	ational Limi	
	(b)	Addre	ess of Principa	al Business	Office, or i	f None, Residence:
			585 Broadway ew York, New Yo	ork 10036		

	(b) 25 Cabot Square Canary Wharf London E14 4QA England
(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: 127537207

- Item 3. (a) Morgan Stanley is a parent holding company.
 - (b) Morgan Stanley & Co. International Limited is (a) a Broker-Dealer doing business under the laws of the United Kingdom. Morgan Stanley & Co. International Ltd. is filing this statement pursuant to Rules 13d-1(b) and 13d-2(b), relying on such rules and using Schedule 13G in accordance with no-action assurances from the Division of Corporate Finance, Office of Tender Offers.

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Item 4. Ownership.

Incorporated by reference to Items (5) - (9) and (11) of the cover page.

- (a) Morgan Stanley is filing solely in its capacity as the parent company of, and indirect beneficial owner of securities held by, one of its business units.
- Item 5. Ownership of Five Percent or Less of a Class. Inaplicable
- Item 6. Ownership of More Than Five Percent on Behalf of Another Person.
 - (a) Accounts managed on a discretionary basis by Morgan Stanley & Co Int'l Limited, a wholly owned subsidiary of Morgan Stanley, are known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from, the sale of such securities. No such account holds more than 5 percent of the class.

See item 4 (a).

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: January 10, 2004
- Signature: /s/ Dennine Bullard
- Name/Title Dennine Bullard/Vice President, Morgan Stanley & Co. Incorporated MORGAN STANLEY
- Date: January 10, 2004
- Signature: /s/ Dennine Bullard
- Name/Title Dennine Bullard/Vice President, Morgan Stanley & Co. Incorporated MORGAN STANLEY & CO. INTERNATIONAL LIMITED

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 to Sign on behalf of Morgan Stanley
 * Attention. Intentional misstatements or omissions of fact constitute federal

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

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EXHIBIT 1 TO SCHEDULE 13G

JANUARY 10, 2004

MORGAN STANLEY and MORGAN STANLEY & CO. INTERNATIONAL LIMITED 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 / President Morgan Stanley & Co. Incorporated

MORGAN STANLEY & CO. INTERNATIONAL LIMITED

BY: /s/ Dennine Bullard Dennine Bullard / Morgan Stanley & Co. Incorporated

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

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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 as follows:

- Donald G. Kempf, Jr. is the duly elected Executive Vice President, Chief Legal Officer and Secretary of the Corporation;
- (2) 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; and
- (3) Donald G. Kempf signed a Delegation of Authority as of February 23, 2000, which authorized Dennine Bullard to sign reports to be filed under Section 13 and 16 of the

Securities Exchange Act of 1934 on behalf of the Corporation. Such authorization is in full force and effect as of this date.

IN WITNESS WHEREOF, I have hereunto set my name and affixed the seal of the Corporation as of the 5th day of February, 2003.

Charlene R. Herzer Assistant Secretary