SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

AMENDMENT NO. 1

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FORM 10-K ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE FISCAL YEAR ENDED

COMMISSION FILE NUMBER

0-23490

DECEMBER 31, 1996

VIVUS, INC. (EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE (STATE OR OTHER JURISDICTION OF INCORPORATION OR ORGANIZATION)

94-3136179 (I.R.S. EMPLOYER IDENTIFICATION NUMBER)

545 MIDDLEFIELD ROAD, SUITE 200, MENLO PARK, CALIFORNIA 94025 (ADDRESS OF PRINCIPAL EXECUTIVE OFFICES AND ZIP CODE)

(415) 325-5511 (REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE)

SECURITIES REGISTERED PURSUANT TO 12(B) OF THE ACT: NONE

SECURITIES REGISTERED PURSUANT TO SECTION 12(G) OF THE ACT: COMMON STOCK, \$.001 PAR VALUE

Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes [X] No []

Indicate by check mark if disclosure of delinquent filers pursuant to Item

405 of Regulation S-K is not contained herein, and will not be contained, to the best of Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [ ]

As of February 28, 1997, the aggregate market value of the voting stock held by non-affiliates of the Registrant was \$632,342,107 (based upon the closing sales price of such stock as reported by The Nasdaq Stock Market on such date). Shares of Common Stock held by each officer, director, and holder of 5% or more of the outstanding Common Stock on that date have been excluded in that such persons may be deemed to be affiliates. This determination of affiliate status is not necessarily a conclusive determination for other purposes.

As of February 28, 1997, the number of outstanding shares of the Registrants' Common Stock was 16,426,606.

## DOCUMENTS INCORPORATED BY REFERENCE

Certain information required by Items 6, 7 and 8 of Form 10-K is incorporated by reference from the Registrant's annual report to security holders furnished pursuant to Rule 14a-3 (the "Annual Report"). Certain information required by Items 10, 11, 12 and 13 of Form 10-K is incorporated by reference from the Registrant's proxy statement for the 1997 Annual Stockholders' Meeting (the "Proxy Statement"), which will be filed with the Securities and Exchange Commission within 120 days after the close of the Registrant's fiscal year ended December 31, 1996.

#### ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The information required by this item is incorporated by reference from the discussion in the Proxy Statement captioned "Record Date and Share Ownership.'

### ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

This information required by this item is incorporated by reference from the discussion in the Proxy Statement captioned "Certain Transactions and Reports.

## ITEM 14. EXHIBITS, FINANCIAL STATEMENTS SCHEDULES AND REPORTS ON FORM 8-K

(a) The following documents are filed as part of this Report:

#### 1. FINANCIAL STATEMENTS

Financial statements have been incorporated by reference to the Registrant's Annual Report.

#### 2. FINANCIAL STATEMENT SCHEDULES

Schedules have been omitted because the information required to be set forth therein is not applicable or is shown in the consolidated financial statements or notes thereto incorporated by reference herein.

#### 3. EXHIBITS

# NUMBER

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- 3.1
- Certificate of Incorporation of the Company, as currently in effect Form of Amended and Restated Certificate of Incorporation of the Company, 3.2 to be filed immediately following the Company's Annual Meeting of Stockholders if the stockholders approve Proposal 2 in the Company's Proxy
- Bylaws of the Registrant, as amended Specimen Common Stock Certificate of the Registrant 3.3 4.1
  - 4.2
- Registration Rights, as amended Form of Agreement Not to Sell by and between the Registrant and certain 4.3 shareholders and option holders
- Form of Preferred Stock Purchase Warrant issued by the Registrant to 4.4 Invemed Associates, Inc., Frazier Investment Securities, L.P. and Cristina H. Kepner
- #### 4.5 Amended and Restated Preferred Shares Rights Agreement dated as of June 18, 1996, by and between Vivus, Inc. and First Interstate Bank of California, including the Certificate of Designation, the form of Rights Certificate and the Summary of Rights attached thereto as Exhibits A, B and C, respectively
  - 10.1 Assignment Agreement by and between Alza Corporation and the Registrant dated December 31, 1993
    Memorandum of Understanding by and between Ortho Pharmaceutical Corporation
  - 10.2 and the Registrant dated February 25, 1992 Assignment by and between Ortho Pharmaceutical Corporation and the
  - 10.3
  - Registrant dated June 9, 1992 License Agreement by and between Gene A. Voss, M.D., Allen C. Eichler, 10.4
  - M.D., and the Registrant dated December 28, 1992
  - License Agreement by and between Ortho Pharmaceutical Corporation and Kjell 10.5 Holmquist AB dated June 23, 1989

# NUMBER

- 10.5B Amendment by and between Kjell Holmquist AB and the Registrant dated July 3, 1992
- 10.5C Amendment by and between Kjell Holmquist AB and the Registrant dated April 22. 1992
- Stock Purchase Agreement by and between Kjell Holmquist AB and the Registrant dated April 22, 1992  $\,$ 10.5D
- License Agreement by and between AMSU, Ltd., and Ortho Pharmaceutical Corporation dated June 23, 1989 \*+ 10.6A
- Amendment by and between AMSU, Ltd., and the Registrant dated July 3, 1992 Amendment by and between AMSU, Ltd., and the Registrant dated April 22, 10.6B
- 10.6C 1992
- Stock Purchase Agreement by and between AMSU, Ltd., and the Registrant 10.6D dated July 10, 1992
- Supply Agreement by and between Paco Pharmaceutical Services, Inc., and the 10.7 Registrant dated November 10, 1993
- Agreement by and among Pharmatech, Inc., Spolana Chemical Works AS, and the Registrant dated June 23, 1993 Master Services Agreement by and between the Registrant and Teknekron 10.8
- 10.9
- Pharmaceutical Systems dated August 9, 1993 Lease by and between McCandless-Triad and the Registrant dated November 23, 10.10 1992, as amended
- Form of Indemnification Agreements by and among the Registrant and the 10.11 Directors and Officers of the Registrant 1991 Incentive Stock Plan and Form of Agreement, as amended
- 10.12
- 1994 Director Option Plan and Form of Agreement 10.13
- Form of 1994 Employee Stock Purchase Plan and Form of Subscription 10.14 Agreement
- 10.15 Stock Restriction Agreement between the Company and Virgil A. Place, M.D. dated November 7, 1991
- Stock Purchase Agreement between the Company and Leland F. Wilson dated 10.16 June 26, 1991, as amended
- Letter Agreement between the Registrant and Leland F. Wilson dated June 14, 10.17 1991 concerning severance pay Letter Agreement between the Registrant and Paul C. Doherty dated January
- 10.18 26, 1994 concerning severance pay Guaranteed Maximum Price Contract by and between the Registrant and
- 10.19
- Marshall Contractors, Inc. dated January 27, 1995 Sub-sublease by and among the Registrant, Argonaut Technologies, Inc., 10.20
- ESCAgenetics Corp. and Tanklage Construction Co. dated January 31, 1995 Distribution Services Agreement between the Registrant and Synergy 10.21 #+ Logistics, Inc. (a wholly-owned subsidiary of Cardinal Health, Inc.) dated February 9, 1996
- 10.22 Manufacturing Agreement between the Registrant and CHINOIN Pharmaceutical #+ and Chemical Works Co., Ltd. dated December
- Distribution and Services Agreement between the Registrant and Alternate ###+ 10.23
- Site Distributors, Inc. dated July 17, 1996 Distribution Agreement made as of May 29, 1996 between the Registrant and ##+ 10.24 Astra AB

# NUMBER

###	10.25	Menlo McCandless Office Lease made as of August 30, 1996 by and between
###	10.26	Registrant and McCandless - Triad Sublease Agreement made as of August 22, 1996 by and between Registrant and Plant Research Technologies
++	10.27	Distribution Agreement made as of January 22, 1997 between the Registrant and Janssen Pharmaceutica International, a division of Cilag AG International
	10.28	Lease Agreement made as of January 1, 1997 between the Registrant and Airport Associates
	10.29	Lease Amendment No. 1 as of February 15, 1997 between Registrant and Airport Associates
	10.30	Lease Agreement by and between 605 East Fairchild Associates, L.P. and Registrant dated as of March 7, 1997
	11.1	Computation of net loss per share
	13.1	Portions of the 1996 Annual Report to Security Holders
**	16.1	Letter regarding change in independent public accountants
	21.1	Intentionally omitted
	21.2	List of Subsidiaries
	23.1	Consent of Independent Public Accountants
	24.1	Power of Attorney (See "Power of Attorney")

27.1

\* Incorporated by reference to the same-numbered exhibit filed with the Registrant's Registration Statement on Form S-1 No. 33-75698, filed with the Commission on February 24, 1996, as amended.

Financial Data Schedule

- \*\* Incorporated by reference to the same-numbered exhibit filed with the Registrant's Registration Statement on Form S-1 No. 33-90390, filed with the Commission on March 16, 1995, as amended.
- $^{***}$  Incorporated by reference to the same-numbered exhibit filed with the Registrant's Form 8-B filed with the Commission on June 24, 1996.
  - # Incorporated by reference to the same-numbered exhibit filed with the Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 1996, as amended.
- ## Incorporated by reference to the same numbered exhibit filed with the Registrant's Current Report on Form 8-K filed with the Commission on May 31, 1996, as amended.
- ### Incorporated by reference to the same-numbered exhibit filed with the Registrant's Quarterly Report on Form 10-Q for the quarter ended September 30, 1996.
- #### Incorporated by reference to exhibit 99.1 filed with the Registrant's Registration Statement on Form 8-A No. 0-23490, filed with the Commission on June 24, 1996.
  - + Confidential treatment granted.
  - ++ Confidential treatment requested.
  - +++ Supersedes previously filed exhibit.

## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized:

VIVUS, INC., a Delaware Corporation

By: /s/ DAVID C. YNTEMA

David C. Yntema
Vice President of Finance and Chief
Financial Officer (Principal
Financial
and Accounting Officer)

Date: April 16, 1997

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SECRETARY

/s/ Mario M. Rosati

EXHIBIT 4.1

Ву:

Authorized Signature

[SYMBOL]	VIVUS		[SYMBOL]		
INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE		SEE REVERSE FO AND STATEMENT PREFERENCES AI	AS TO THE	RIGHTS,	
		CUSIP 928551	10	0	
THIS CERTIFIES THAT					
	L0G0				
IS THE OWNER OF					
FULLY PAID AND NON-ASSESSABLE SHARE	S OF TH	E COMMON STOCK	\$.001 PA	AR VALUE, OF	
V	IVUS, I	NC.			
transferable on the Books of the Cor by duly authorized attorney upon the endorsed. This certificate is not va Agent and registered by the Registra	surren lid unl	der of this Ce	rtificate	properly	
IN WITNESS WHEREOF, the Cor signed in facsimile by its duly auth of its corporate seal.					
Dated:					
/s/ Leland F. Wilson PRESIDENT AND CHIEF EXECUTIVE OFFICE	 R		RPORATE EAL	Countersigned and Harris Trust Cor Transfer Agent and	npany of California

VIVUS, INC.

The Corporation is authorized to issue two classes of stock, Common Stock and Preferred Stock. The Board of Directors of the Corporation has the authority to fix the number of shares and the designation of any series of Preferred Stock and to determine or alter the rights, preferences, privileges and restrictions granted to or imposed upon any unissued series of Preferred Stock.

A statement of the rights, preferences, privileges and restrictions granted to or imposed upon the respective classes and/or series of shares of stock of the Corporation and upon the holders thereof as established, from time to time, by the Articles of Incororation of the Corporation and by any certificate of determination, may be obtained by any shareholder hereof upon request and without charge from the Corporation at its offices in Menlo Park, CA.

The following abbreviations, when used in the inscription on the face of this certificate, shall be construed as though they were written out in full according to applicable laws or regulations.

Signature(s) Guaranteed:

TEN COM	as tenants in common	UNIF GIFT MIN ACT		Custodian
JT TEN as joint t	as tenants by the entireties as joint tenants with right of survivorship and not as tenants in		(Cust) under Uniform Gifts to Minor Act	(Minor)
	Common	UNIF TRF MIN ACT	(State)	Custodian (until age
				under Uniform Transfer
			(Minor) to Minors Act	
				(State)
Addi	tional abbreviations may also be used thou	ugh not in the above list		
FOR	VALUE RECEIVED			
hereby se	ll, assign and transfer unto			
OR OTHER	SERT SOCIAL SECURITY IDENTIFYING NUMBER SSIGNEE			
	se PRINT OR TYPE NAME AND ADDRESS, INCLUD			
		S	shares	
of the co	nmon stock represented by the within Cert: ly constitute and appoint		-	
		Δ++	orney	
	er the said stock on the books of the with r of substitution in the premises.		•	
Dated				
	X			
	X			
	WITH THE NAME(S) AS WR	IS ASSIGNMENT MUST CORRES ITTEN UPON THE FACE OF TH ARTICULAR, WITHOUT ALTERA CHANGE WHATEVER.	ΙE	

THE SIGNATURE(S) SHOULD BE GUARANTEED BY AN

ELIGIBLE GUARANTOR INSTITUTION (BANKS, STOCKBROKERS SAVINGS AND LOAN ASSOCIATIONS AND CREDIT UNIONS WITH MEMBERSHIP IN AN APPROVED SIGNATURE GUARANTEE MEDALLION PROGRAM), PURSUANT TO S.E.C. RULE 17AD-15.

This certificate also evidences and entitles the holder hereof to certain rights as set forth in a Rights Agreement between Vivus, Inc. and the Harris Trust Company of California as the Rights Agent, dated as of February 13, 1996, as amended (the "Rights Agreement"), the terms of which are hereby incorporated herein by reference and a copy of which is on file at the principal executive offices of Vivus, Inc. Under certain circumstances, as set forth in the Rights Agreement, such Rights will be evidenced by separate certificates and will no longer by evidenced by this certificate. Vivus, Inc. will mail to the holder of this certificate a copy of the Rights Agreement without charge after receipt of a written request therefor. Under certain circumstances set forth in the Rights Agreement, Rights issued to, or held by, any Person who is, was or becomes an Acquiring Person or an Affiliate or Associate thereof (as such terms are defined in the Rights Agreement), whether currently held by or on behalf of such Person or by any subsequent holder, may become null and void.