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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

VIVUS, INC.	
(Name of Issuer)	
common stock, par value \$.001 per share	
(Title of Class of Securities)	-
928551308	
(CUSIP Number) December 31, 2018	-
(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).

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CUSI	P NO.	92855	1308					13G				Page	2	of	8	Pages
(1)		S OF R R.S. ID					= AB0	VE PER	SONS	()	entities on	ly).				-
	Rena	aissanc	e Tech	nolog	ies L	LC		26-038	85758							
(2)	CHECK (a) (b)	[_]	PPROPR	IATE	B0X 1	IF A	МЕМВ	ER OF	A GRO	DUI	P (SEE INST	RUCTI	ONS	S):		-
(3)	SEC U	JSE ONL	Y													-
(4)	CITIZE	ENSHIP	OR PLA	CE OF	ORGA	ANIZA	TION									-
	Dela	aware														
									(5)) (SOLE VOTING	POWEI	R			-
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:								644,475							
								(6)) (SHARED VOTI	NG PO	WEF	R			
											0					
									(7))	SOLE DISPO	SITIV	ΕF	POWI	ER	

644,475

(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 644,475 (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [_] _____ (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 6.06 % (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) IΑ Page 2 of 8 pages Page 3 of 8 pages ----------------CUSIP NO. 928551308 13G Page 3 of 8 Pages -----------(1) NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY). RENAISSANCE TECHNOLOGIES HOLDINGS CORPORATION 13-3127734 _____ (2) CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [_] (3) SEC USE ONLY (4) CITIZENSHIP OR PLACE OF ORGANIZATION Delaware (5) SOLE VOTING POWER NUMBER OF SHARES 644,475 BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH: (6) SHARED VOTING POWER 0 (7) SOLE DISPOSITIVE POWER 644,475 (8) SHARED DISPOSITIVE POWER 0 (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 644,475 (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) [_] ------(11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 6.06 % (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC Page 3 of 8 pages _____

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Item 1.	
(a) Name	e of Issuer
VIVI	JS, INC.
(b) Addı	ress of Issuer's Principal Executive Offices.
900	9 E. Hamilton Avenue, Suite 550, Campbell, California 95008
Item 2.	
(a) Name	e of Person Filing:
	is Schedule 13G is being filed by Renaissance Technologies LLC RTC") and Renaissance Technologies Holdings Corporation ("RTHC").
(b) Add	dress of Principal Business Office or, if none, Residence.
The	e principal business address of the reporting persons is:
	800 Third Avenue New York, New York 10022
(c) Cit	tizenship.
	is a Delaware limited liability company, and C is a Delaware corporation.
(d) Tit	tle of Class of Securities.
cor	nmon stock, par value \$.001 per share
(e) CUS	SIP Number.
928	3551308
	Page 4 of 8 pages
Item 3. If t	this statement is filed pursuant to Rule 13d-1(b) or 13-d-2(b) (c),check whether the person filing is a:
	oker or dealer registered under section 15 of the Act. Nk as defined in section 3(a)(6) of the Act.
(c) [_] Ins	surance Company as defined in section 3(a)(19) of the Act. vestment Company registered under section 8 of the Investment
Cor	npany Act. vestment Adviser in accordance with Sec.240.13d-1(b)(1)(ii)(E).
(f) [_] Emµ	bloyee Benefit Plan or Endowment Fund in accordance with c. 240.13d-1(b)(1)(ii)(F).
(g) [_] Paı	rent holding company, in accordance with Sec.240.13d-1(b)(1)(ii)(G). savings associations as defined in Section 3(b) of the Federal
Dep	posit Insurance Act. Church plan that is excluded from the definition of an investment
cor	npany under section 3(c)(14) of the Investment Company Act of 1940. Dup, in accordance with Sec.240.13d-1(b)(1)(ii)(J).
Item 4. Owne	ership.
(a) Amou	unt beneficially owned.
RTC RTH	
(b) Pero	cent of Class.
RTC	: 6.06 %
(c) Nur	mber of shares as to which the person has:
(i)) sole power to vote or to direct the vote:
	RTC: 644,475 RTHC: 644,475

(ii) Shared power to vote or to direct the vote: Θ (iii) sole power to dispose or to direct the disposition of: RTC: 644,475 RTHC: 644,475 (iv) Shared power to dispose or to direct the disposition of: RTC: 0 RTHC: 0 Page 5 of 8 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. Certain funds and accounts managed by RTC have the right to receive dividends and proceeds from the sale of the securities which are the subject of this report. 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 a Group. Not applicable Page 6 of 8 pages _____ Item 10. Certification By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and 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: February 13, 2019

Renaissance Technologies LLC

By: /s/ Mark Silber **Executive Vice President**

By: /s/ Mark Silber Vice President

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001).

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EXHIBIT 99.1

AGREEMENT REGARDING JOINT FILING

UNDER RULE 13D-1(K) OF THE EXCHANGE ACT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, each of the undersigned agrees to the filing on behalf of each of a Statement on Schedule 13G, and all amendments thereto, with respect to the shares of common stock, par value \$.001 per share of VIVUS, INC.

Date: February 13, 2019

Renaissance Technologies LLC

By: /s/ Mark Silber Executive Vice President

Renaissance Technologies Holdings Corporation

By: /s/ Mark Silber Vice President

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