U.S. SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 12b-25

NOTIFICATION OF LATE FILING

(Check One):

[] Form 10-D

[X] Form 10-K [] Form N-SAR

[] Form 20-F [] Form 11-K

[] Form 10-Q

For Period Ended: December 31, 2019

[] Transition Report on Form 10-K

[] Transition Report on Form 10-Q

For the Transition Period Ended:

Nothing in this Form shall be construed to imply that the Commission has verified any information contained herein.

Part I - Registrant Information

Full Name of Registrant: CV Sciences, Inc.

Former Name if Applicable: N/A

Address of Principal Executive Office (Street and Number)

10070 Barnes Canyon Road

San Diego, CA 92121

Part II - Rules 12b-25(b) and (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate)

(a) The reasons described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;

[X] (b) The subject annual report, semi-annual report, or transition report or portion thereof will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q or portion thereof will be filed on or before the fifth calendar day following the prescribed due date; and

(c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

Part III - Narrative

State below in reasonable detail the reasons why the Form 10-K, 20-F, 11-K, 10-Q, or N-SAR, or the transition report or portion thereof could not be filed within the prescribed time period.

The Company is unable to file its Annual Report on Form 10-K for the year ended December 31, 2019, within the prescribed time period without unreasonable effort or expense. The Company requires additional time to finalize its financial statements to be filed as part of the 2019 Form 10-K. The additional time is required for, among other things, to analyze recently discovered facts related to the 2018 tax provision. The Company currently expects to file the 2019 Form 10-K on or before March 30, 2020, the prescribed due date under the fifteen calendar day extension period provided under Rule 12b-25.

Part IV - Other Information

	(1)	Name and telephone number of person to contact in regard to this notification			
Joseph D. Dowling		619	876-4309		
(Name)		(Area Code)	(Telephone Number)		
	(2)	Have all other periodic reports required under 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) been filed? If answer is no, identify report(s).		[X] Yes	[] No
	(3)	Is it anticipated that any significant chang corresponding period for the last fiscal yea statements to be included in the subject report	ar will be reflected by the earnings	[] Yes	[X] No
		f so: attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of he results cannot be made.			
			ences, Inc. as specified in charter)		
has caused this notification to be signed on its behalf by the undersigned thereunto duly authorized.					

Date: March 16, 2020

CV Sciences, Inc.

By: /s/ Joseph D. Dowling

Joseph D. Dowling Chief Executive Officer