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

FORM 12b-25

NOTIFICATION OF LATE FILING

(Check one):	□ Form 10-K □ Form N-SAR	☐ Form 20-F ☐ Form N-CSR	□ Form 11-K	⊠ Form 10-Q	□ Form 10-D			
	For Period Ended:	January 3, 2020						
	☐ Transition Report	t on Form 10-K						
	☐ Transition Report	t on Form 20-F						
	☐ Transition Report	on Form 11-K						
	☐ Transition Report							
	☐ Transition Report							
	For the Transition P	eriod Ended:						
	Read Instruction	ons (on hack nage) Re	efore Prenaring Form	Please Print or Type				
Nothing in	Read Instructions (on back page) Before Preparing Form. Please Print or Type. Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.							
If the notification	relates to a portion of the	filing checked above	e, identify the Item(s) t	o which the notification	relates:			
	ISTRANT INFORMAT	ION						
Varex Imaging (
Full Name of Reg	gistrant							
N/A								
Former Name if Applicable								
1678 S. Pioneer 1	Road							
Address of Princi	pal Executive Office (Stre	eet and Number)						
Salt Lake City, U	J tah 84104							
City, State and Zi								
PART II — RIII	FS 12b-25(b) AND (c)							

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 reason described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-SAR or Form N-CSR, 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 subject distribution report on Form 10-D, 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

X

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

Varex Imaging Corporation (the "Registrant") is unable to file its Quarterly Report on Form 10-Q for the quarter ended January 3, 2020 (the "Form 10-Q") on the prescribed due date. The Registrant needs additional time to complete its quarterly financial statements, including disclosures relating to the implementation of Accounting Standards Update No. 2016-02, Leases (Topic 842), referred to as ASC 842. The reasons causing the inability to timely file could not be eliminated by the Registrant without unreasonable effort or expense, and the Registrant currently intends to file the Form 10-Q no later than the fifth calendar day following the prescribed due date.

PART IV — OTHER INFORMATION

(1)	Name and telephone number of person to contact in regard to				
	Clarence R. Verhoef	801	972-5000		
	(Name)	(Area Code)	(Telephone Number)		
(2)	Have all other periodic reports required under Section 13 or 1 Investment Company Act of 1940 during the preceding 12 mc such report(s) been filed? If answer is no, identify report(s).				
			ĭ Yes □ No		
(3)	Is it anticipated that any significant change in results of operareflected by the earnings statements to be included in the subj	1 01	for the last fiscal year will be		
			ĭ Yes □ No		
If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reason a reasonable estimate of the results cannot be made.					
enti Cur qua	February 11, 2020, the Registrant announced its unaudited finated "Varex Announces Financial Results for First Quarter of Forent Report on Form 8-K on February 11, 2020. Detail regarding reer ended January 3, 2020 as compared to the quarter ended Depently anticipate material changes to its previously released unauticipate material changes and the previously released unauticipate material changes are previously released una	iscal Year 2020." The press release w ng significant changes in the Registra ecember 28, 2018 are in the Form 8-B	as furnished to the SEC in a ant's results of operations for the K. The Registrant does not		
	(Name of Registrant	as Specified in Charter)			
has	caused this notification to be signed on its behalf by the unders	signed hereunto duly authorized.			
Dat	February 12, 2020	By /s/ Clarence R. Verhoef			
		Name: Clarence R. Verhoef			
		Title: Senior Vice President and C	Chief Financial Officer		
nan regi	TRUCTION: The form may be signed by an executive officer ne and title of the person signing the form shall be typed or prin strant by an authorized representative (other than an executive ne registrant shall be filed with the form.	nted beneath the signature. If the states	ment is signed on behalf of the		
	ATTE	ENTION			
Intentional misstatements or omissions of fact constitute Federal Criminal Violations (See 18 U.S.C. 1001).					