## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## **SCHEDULE 14A INFORMATION**

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed b	y the Registrant 🗵	Filed by a Party other than the Registrant $\Box$	
Check	the appropriate box:		
	Poslinsia and Pos	Control of the Contro	
	Preliminary Pro	oxy Statement	
	Confidential, f	Confidential, for Use of Commission Only (as permitted by Rule 14a-6(e)(2))	
	Definitive Proxy Statement		
$\overline{\mathbf{X}}$	Definitive Additional Materials		
	Soliciting Mate	erial under Rule 14a-12	
		Mitcham Industries, Inc.	
		(Name of Registrant as Specified In Its Charter)	
		(Name of Person(s) Filing Proxy Statement, if other than the Registrant)	
Paym	ent of Filing Fee	(Check the appropriate box):	
X	No fee required.		
	Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.		
	(1)	Title of each class of securities to which transaction applies:	
	(2)	Aggregate number of securities to which transaction applies:	
		Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):	
	(4)	Proposed maximum aggregate value of transaction:	
	(5)	Total fee paid:	
	Fee paid previously	y with preliminary materials.	
	Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.		
	(1)	Amount Previously Paid:	
	(2)	Form, Schedule or Registration Statement No.:	
	(3)	Filing Party:	

(4)

Date Filed:

## SUPPLEMENT NO. 3 TO PROXY STATEMENT FOR VIRTUAL ANNUAL MEETING OF SHAREHOLDERS TO BE HELD ON JULY 27, 2020

YOUR VOTE IS IMPORTANT. Please vote by using the telephone or Internet voting options described in your PROXY CARD or, if the Proxy Statement and a proxy card were mailed to you, PLEASE SIGN, DATE AND RETURN YOUR PROXY AS PROMPTLY AS POSSIBLE.

On May 29, 2020, Mitcham Industries, Inc., a Texas corporation ("we", or the "Company"), filed with the Securities and Exchange Commission its Definitive Proxy Statement (the "Original Proxy Statement") relating to the 2020 Virtual Annual Meeting of Shareholders of the Company to be held on July 27, 2020. The Company filed supplements to the Original Proxy Statement on June 4, 2020 and June 10, 2020 (together with the Original Proxy Statement, the "Proxy Statement").

We are providing this Supplement No. 3 to the Proxy Statement (this "Supplement No. 3") to provide our shareholders with additional clarity concerning attendance at the meetings of the Company's Board of Directors (the "Board") and Committees of the Board ("Board Committees").

During the fiscal year ended January 31, 2020 (referred to as "fiscal 2020"), our Board held seven meetings. One of these meetings was held in executive session to discuss executive compensation, as well as other matters. Robert P. Capps, who also serves as our Co-Chief Executive Officer, Executive Vice President of Finance and Chief Financial Officer did not attend this executive session as his compensation was discussed. Mr. Capps attended all other meetings of the Board and of Board Committees of which he is a member. Each other member of the Board serving as a director during such period attended all meetings of our Board and the Board Committees on which he served during fiscal 2020.

Except as described above, this Supplement No. 3 to the Proxy Statement does not modify, amend, supplement or otherwise affect the Proxy Statement.

This Supplement No. 3 should be read together with the Proxy Statement. If any shareholder would like to change a previously-voted proxy vote, the shareholder may revoke his or her proxy at any time before 11:59 p.m. Eastern Time on July 24, 2020 by submitting a later dated proxy card by mail, by revising his or her proxy vote over the internet (www.viewproxy.com/MitchamIndustries/2020) or by attending Mitcham Industries, Inc. 2020 Virtual Annual Meeting.