FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

	Check this box if no longer subject
\Box	to Section 16. Form 4 or Form 5
\cup	obligations may continue. See
	Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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1. Name and Address of Reporting Person* JANA PARTNERS LLC					2. Issuer Name and Ticker or Trading Symbol MERCURY SYSTEMS INC [MRCY]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
														X Dir	ector		10%	Owner			
(Last)	(Fi	rst) (f	Middle)	1	3. Dat 07/10			t Tran	saction (I	Month	n/Day/Year)		Off bel	cer (give title w)		Other below	(specify)				
767 FIF	ΓΗ AVENU	JΕ			4 If A	mend	ment	Date	of Origin:	al Eile	ed (Month/Da	ov/Voa	r)	2 Individua	or loint/Gr	oun Eil	ing (Checl	Applicable			
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8TH FLOOR														X Form filed by One Reporting Person							
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NEW YO	ORK N	Y 1	0153																		
,							Rule 10b5-1(c) Transaction Indication														
(City)	(St	ate) (2	(Zip)																		
, ,,	,	,	1,		Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.																
						ausiy i	ne ann	mauve	ueiense	condit	ions of Rule 1)1-600.	c). See iii	Struction 10.							
		Table	I - No	n-Deriva	tive S	ecui	rities	Acc	uired,	Dis	posed of	, or I	Benefi	cially Ov	ned						
1. Title of	Security (Ins	tr. 3)		2. Transacti	on 2	on 2A, Deemed 3					4. Securitie	s Acqu	ired (A)	or 5. Amount of			vnership	7. Nature of			
	, (,		Date	Execution Date,				Transaction Disposed Of (D) (Instr. 3,				Secur			: Direct	Indirect Beneficial				
(Month/Day/					Year) if any (Month/Day/Year)			Code (Instr. and 5)				Beneficially Owned		Indire		Ownership					
									Ľ—		<u> </u>				Following Reported		. 4)	(Instr. 4)			
									Code V	l۷	Amount	(A)	or Pric	Trans	Transaction(s)						
												(D)	1	(Instr.	3 and 4)						
												Τ.						See			
Common Stock 07/10/20					023			A		6,137 ⁽¹⁾		. \$	0 4,6	4,661,386		I	footnote ⁽²⁾				
]		Toothote			
		Tab	le II ·	- Derivati											ed						
		4		(e.g., pu	ts, cal	ls, v	varra	ınts,	optio	ns, c	convertib	le se	curitie	es)							
1. Title of	2.	3. Transaction		eemed	4.		5. Number of		6. Date Exer				e and	8. Price o			10.	11. Nature			
Derivative Security	Conversion or Exercise	Date (Month/Day/Year)	Execu	ution Date,	Transa Code (I				Expirati			Amount of Securities		Derivative Security	derivative Securities		Ownersh Form:	of Indirect Beneficial			
(Instr. 3) Price of		(World W Day rear)		n/Day/Year)	Code (i 8)	(111341.	Derivative		(Month/Day/Year)			Underlying		(Instr. 5)	Beneficia		Direct (D)	Ownership			
	Derivative						rities	Derivat					Owned Following		or Indired (I) (Instr. 4						
	Security				Acq (A)			uired Security or (Instr. 3 and						Reported			"				
						Disposed								Transact (Instr. 4)	ion(s)						
				of (D) (Instr. 3, 4				(instr. 4)													
							and 5)														
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							Date		Expiration		Number of										
					Code	v	(A)	(D)	Exercis	able	Date	Title									

Explanation of Responses:

- 1. These shares of restricted stock vest in equal annual increments over the two-year period following the grant date. Scott Ostfeld, a Partner of JANA Partners LLC ("JANA" or the "Reporting Person") who currently serves on the board of directors of the Issuer, has assigned all rights to any shares issuable pursuant to the grant to the Reporting Person. Pursuant to the assignment, settlement of the award on vesting will be made to the Reporting Person.
- 2. JANA is a private money management firm which beneficially owns the securities reported herein through various accounts under its management and control. The principal owner of JANA is Barry Rosenstein. JANA and Barry Rosenstein each disclaim beneficial ownership of the Issuer's securities reported herein in excess of his actual pecuniary interest therein, if any.

Remarks

The Reporting Person may be deemed to be a director by deputization for purposes of Section 16 under the Securities Exchange Act of 1934 by virtue of the fact that Mr. Ostfeld currently serves on the board of directors of the Issuer.

s/ JANA Partners LLC, by
Jennifer Fanjiang, Partner,
Chief Legal Officer and Chief
Compliance Officer

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.