FORM 4

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

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

Print or Ty	pe Response	s)															
1. Name and Address of Reporting Person * Freed Michael					2. Issuer Name and Ticker or Trading Symbol Mirion Technologies, Inc. [MIR]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)Director10% Owner					
(Last) (First) (Middle) MIRION TECHNOLOGIES, INC., 1218 MENLO DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 10/20/2021							X_Officer (give title below) Other (specify below) Chief Operating Officer					
(Street) ATLANTA, GA 30318				4. If	4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqu							nired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Ye	Execu ar) any	eemed ttion Date, i th/Day/Yea	te, if Code (Instr. 8) (Cear)		(A) or (Instr.	4. Securities Acqu (A) or Disposed of (Instr. 3, 4 and 5) (A) or Amount (D)			(D) Beneficially Ow Reported Transa (Instr. 3 and 4)		Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Commor	Stock		10/20/2021			A(1)(2)	(3)	935,8	318 A	١	(1) (2)	935,818	8		D		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		on 3A. Deen Execution (Year) any	(e.g., pred n Date, if	(e.g., puts, calls, w		ties Acquired, Evarrants, options 5. 6. I Number and		onth/Day/Year)		ficially Owned			9. Number of	of 10. Owners Form of Derivati Security Direct (or Indire	Ownersh (Instr. 4)	
					Code V	4, and 5)	Da Exc	te ercisable		ration	Title	Amount or Number of Shares					
Repor	ting O	wners															
Director				Relationships													
				10% Owner	1 Officer				Other								
Freed Michael																	

Chief Operating Officer

Signatures

1218 MENLO DRIVE ATLANTA, GA 30318

/s/ Emmanuelle Lee, attorney-in-fact	10/22/2021
**Signature of Reporting Person	Date

Explanation of Responses:

MIRION TECHNOLOGIES, INC.

- * 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).
 - Pursuant to the Business Combination Agreement, dated June 17, 2021 (as amended on September 3, 2021), by and among GS Acquisition Holdings Corp II ("GSAH"), Mirion Technologies (TopCo), Ltd ("Legacy Mirion") and the other parties thereto (the "Business Combination Agreement"), GSAH established a Delaware corporation,
- (1) Mirion IntermediateCo, Inc. ("IntermediateCo") as a subsidiary thereof. A newly-formed subsidiary of IntermediateCo merged with and into Legacy Mirion with Legacy Mirion surviving as a wholly-owned subsidiary of IntermediateCo, with GSAH (which changed its name to Mirion Technologies, Inc. (the "Issuer")) thereby becoming the corporate parent of Legacy Mirion. The transactions contemplated by the Business Combination Agreement are referred to herein as the "Business Combination".
- Pursuant to the terms of the Business Combination Agreement, the shareholders of Legacy Mirion at the effective time of the Business Combination (the "Effective Time")

 (2) were entitled to elect to receive, for each Class A ordinary share of Legacy Mirion held by them immediately prior to the Effective Time, a combination of cash and shares of Class B common stock of the Issuer ("Common Stock"), in each case, as specified by the applicable Legacy Mirion shareholder.
- (3) Reflects shares of Common Stock acquired by the Reporting Person pursuant to the Business Combination Agreement.

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

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