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

SCHEDULE 13G Under the Securities Exchange Act of 1934

(AMENDMENT NO. 2)

	MIRION TECHNOLOGIES, INC. (formerly GS Acquisition Holdings Corp II)
	(Name of Issuer)
	CLASS A COMMON STOCK, PAR VALUE \$0.0001 PER SHARE
	(Title of Class of Securities)
	60471A101
	(CUSIP Number)
	DECEMBER 31, 2021
	(Date of event which requires filing of this statement)
Check the appropriate box to de	esignate the rule pursuant to which this Schedule is filed:
☐ Rule 13d-1(b)	
☑ Rule 13d-1(c)	
☐ Rule 13d-1(d)	

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the notes).

CUSIP N	o. 60471A101		SCHEDULE 13G	Page	2	of _	15		
1	NAMES OF REPORTING P Integrated Core Strategies (U	S) LLC	F A MEMBER OF A GROUP						
2	(a) □ (b) □								
4	SEC USE ONLY CITIZENSHIP OR PLACE (Delaware	OF ORGA	ANIZATION						
	NUMBER OF	5	SOLE VOTING POWER -0-						
	SHARES BENEFICIALLY OWNED BY	6	SHARED VOTING POWER 839,989						
	EACH REPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER -0-						
	. 2.66	8	SHARED DISPOSITIVE POWER 839,989						
9	AGGREGATE AMOUNT B 839,989	ENEFIC	ALLY OWNED BY EACH REPORTING PERSON						
10	CHECK BOX IF THE AGG	REGATE	AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES						

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

TYPE OF REPORTING PERSON

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CUSIP N	No. 60471A101		SCHEDULE 13G	Page 3	of	15		
1	NAMES OF REPORTING Riverview Group LLC CHECK THE APPROPRI		S IF A MEMBER OF A GROUP					
2	(a) □ (b) □							
3	SEC USE ONLY							
4	CITIZENSHIP OR PLACE Delaware	E OF ORG	ANIZATION					
	NI IMPER OF	5	SOLE VOTING POWER -0-					
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER -0-					
		7	SOLE DISPOSITIVE POWER -0-					
TERSON WITH	8	SHARED DISPOSITIVE POWER -0-						
9	AGGREGATE AMOUNT	BENEFIC	CIALLY OWNED BY EACH REPORTING PERSON					
10	CHECK BOX IF THE AG	GREGAT	E AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)							

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TYPE OF REPORTING PERSON

CUSIP 1	No. 60471A101		SCHEDULE 13G	Page	4	of	15	
1	NAMES OF REPORTING I ICS Opportunities, Ltd. CHECK THE APPROPRIA		IF A MEMBER OF A GROUP					
2	(a) □ (b) □							
4	SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Cayman Islands							
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5 6 7 8	SOLE VOTING POWER -0- SHARED VOTING POWER 87,500 SOLE DISPOSITIVE POWER -0- SHARED DISPOSITIVE POWER					
9	9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 87,500							
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)							

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TYPE OF REPORTING PERSON

CUSIP 1	No. 60471A101		SCHEDULE 13G	Page	5	of	15	
1	NAMES OF REPORTING PERSONS Millennium International Management LP							
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) □							
4	SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION Delaware							
	NUMBER OF	5	SOLE VOTING POWER -0-					
	SHARES BENEFICIALLY OWNED BY	6	SHARED VOTING POWER 87,500					
	EACH REPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER -0-					
TERSON WITH	8	SHARED DISPOSITIVE POWER 87,500						
9	AGGREGATE AMOUNT 87,500	BENEFI	CIALLY OWNED BY EACH REPORTING PERSON					
10			TE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)							

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TYPE OF REPORTING PERSON

CUSIP 1	No. 60471A101 SCHEDULE 13G	Page 6	of	15
1	NAMES OF REPORTING PERSONS Millennium Management LLC			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) □			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware			

		5	SOLE VOTING POWER -0-
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6	SHARED VOTING POWER 927,489	
	7	SOLE DISPOSITIVE POWER -0-	
	8	SHARED DISPOSITIVE POWER 927,489	
	AGGREGATE AMOUNT	BENEF	ICIALLY OWNED BY EACH REPORTING PERSON
9	927,489		
10	CHECK BOX IF THE AC	GGREGA	TE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

TYPE OF REPORTING PERSON

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CUSIP 1	No. 60471A101		SCHEDULE 13G	Page 7	of	15	
1	NAMES OF REPORTING Millennium Group Manag						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) □						
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware						
		5	SOLE VOTING POWER -0-				
OWNED BY EACH REPORTING	SHARES BENEFICIALLY	6	SHARED VOTING POWER 927,489				
		7	SOLE DISPOSITIVE POWER -0-				
	TERSON WIIII	8	SHARED DISPOSITIVE POWER 927,489				

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

TYPE OF REPORTING PERSON

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CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

CUSI	P No. 60471A10)1	SCHEDULE 13G	Page 8 of 15
1	NAMES OF REPORTING Israel A. Englander			
2	CHECK THE APPROP (a) □ (b) □	RIATE	3OX IF A MEMBER OF A GROUP	
3	SEC USE ONLY			
4	CITIZENSHIP OR PLA United States	CE OF	DRGANIZATION	
	·	5	SOLE VOTING POWER	
	NUMBER OF SHARES BENEFICIALLY OWNED BY	6	SHARED VOTING POWER 927,489	
	EACH REPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER -0-	
	8	SHARED DISPOSITIVE POWER 927,489		
9	AGGREGATE AMOUT 927,489	NT BEN	EFICIALLY OWNED BY EACH REPORTING PERSON	
10	CHECK BOX IF THE A	AGGRE	GATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHAR	RES

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

TYPE OF REPORTING PERSON

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IN

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Item 1.

(a) Name of Issuer:

Mirion Technologies, Inc.

(b) Address of Issuer's Principal Executive Offices:

1218 Menlo Drive Atlanta, Georgia 30318

<u>Item 2.</u> (a) <u>Name of Person Filing</u>:

- (b) Address of Principal Business Office:
- (c) Citizenship:

Integrated Core Strategies (US) LLC c/o Millennium Management LLC 399 Park Avenue New York, New York 10022 Citizenship: Delaware

Riverview Group LLC c/o Millennium Management LLC 399 Park Avenue New York, New York 10022 Citizenship: Delaware

ICS Opportunities, Ltd. c/o Millennium International Management LP 399 Park Avenue New York, New York 10022 Citizenship: Cayman Islands

Millennium International Management LP 399 Park Avenue New York, New York 10022 Citizenship: Delaware

Millennium Management LLC 399 Park Avenue New York, New York 10022 Citizenship: Delaware

Millennium Group Management LLC 399 Park Avenue New York, New York 10022 Citizenship: Delaware

Israel A. Englander c/o Millennium Management LLC 399 Park Avenue New York, New York 10022 Citizenship: United States

(d) Title of Class of Securities:

Class A common stock, par value \$0.0001 per share ("Class A Common Stock")

(e) CUSIP Number:

60471A101

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Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:							
(a) 🗆	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);						
(b) 🗆	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);						
(c) 🗆	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);						
(d) 🗆	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);						
(e) 🛘	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);						

(f) $\ \square$ An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);

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(g)	A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
(h)	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	Group, in accordance with §240.13d-1(b)(1)(ii)(J).

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount Beneficially Owned:

See response to Item 9 on each cover page.

(b) Percent of Class:

See response to Item 11 on each cover page.

For each reporting person, the percent of the class reported herein as beneficially owned by such reporting person gives effect to shares deemed to be outstanding as provided in Rule 13d-3(d)(1)(i), if any, presuming that all those warrants to purchase shares of the class reported herein that are held or otherwise controlled by any reporting person are exercisable within sixty days of the date hereof.

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(c) Number of shares as to which such person has:

(i) Sole power to vote or to direct the vote

See response to Item 5 on each cover page.

(ii) Shared power to vote or to direct the vote

See response to Item 6 on each cover page.

(iii) Sole power to dispose or to direct the disposition of

See response to Item 7 on each cover page.

(iv) Shared power to dispose or to direct the disposition of

See response to Item 8 on each cover page.

The securities disclosed herein as potentially beneficially owned by Millennium Management LLC, Millennium Group Management LLC and Mr. Englander are held by entities subject to voting control and investment discretion by Millennium Management LLC and/or other investment managers that may be controlled by Millennium Group Management LLC (the managing member of Millennium Management LLC) and Mr. Englander (the sole voting trustee of the managing member of Millennium Group Management LLC). The foregoing should not be construed in and of itself as an admission by Millennium Management LLC, Millennium Group Management LLC or Mr. Englander as to beneficial ownership of the securities held by such entities.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following \square .

<u>Item 6. Ownership of More than Five Percent on Behalf of Another Person.</u>

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group

See Exhibit I.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

By signing below each of the undersigned certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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Exhibits:

Exhibit I: Joint Filing Agreement, dated as of February 8, 2022, by and among Integrated Core Strategies (US) LLC, Riverview Group LLC, ICS Opportunities, Ltd., Millennium International Management LP, Millennium Management LLC, Millennium Group Management LLC and Israel A. Englander.

	CUSIP No.	
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SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information with respect to it set forth in this statement is true, complete, and correct.

Dated: February 8, 2022

INTEGRATED CORE STRATEGIES (US) LLC

By: Integrated Holding Group LP, its Managing Member

By: Millennium Management LLC, its General Partner

By: /s/ Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

RIVERVIEW GROUP LLC

By: Integrated Holding Group LP, its Managing Member

By: Millennium Management LLC, its General Partner

By: /s/ Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

ICS OPPORTUNITIES, LTD.

By: Millennium International Management LP, its Investment Manager

By: /s/ Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

MILLENNIUM INTERNATIONAL MANAGEMENT LP

By: /s/Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

MILLENNIUM MANAGEMENT LLC

By: /s/Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

MILLENNIUM GROUP MANAGEMENT LLC

By: /s/Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

/s/ Israel A. Englander

Israel A. Englander

CUSIP No. 60471A101

SCHEDULE 13G

1.8

EXHIBIT I

JOINT FILING AGREEMENT

This will confirm the agreement by and among the undersigned that the Schedule 13G filed with the Securities and Exchange Commission on or about the date hereof with respect to the beneficial ownership by the undersigned of the Class A Common Stock, par value \$0.0001 per share, of Mirion Technologies, Inc. will be filed on behalf of each of the persons and entities named below in accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Dated: February 8, 2022

INTEGRATED CORE STRATEGIES (US) LLC

By: Integrated Holding Group LP, its Managing Member

By: Millennium Management LLC, its General Partner

By: /s/ Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

RIVERVIEW GROUP LLC

By: Integrated Holding Group LP, its Managing Member

By: Millennium Management LLC, its General Partner

By: /s/ Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

ICS OPPORTUNITIES, LTD.

By: Millennium International Management LP, its Investment Manager

By: /s/ Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

MILLENNIUM INTERNATIONAL MANAGEMENT LP

By: /s/Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

MILLENNIUM MANAGEMENT LLC

By: /s/Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

MILLENNIUM GROUP MANAGEMENT LLC

By: /s/Gil Raviv

Name: Gil Raviv

Title: Global General Counsel

/s/ Israel A. Englander

Israel A. Englander