

INITIAL STATEMENT OF 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

1. Name and Address of Reporting Person *  <b>Lindsay Goldberg Employee Co-Inv. IV L.P.</b>	2. Date of Event Requiring Statement (MM/DD/YYYY)  <b>12/17/2024</b>	3. Issuer Name <b>and</b> Ticker or Trading Symbol  <b>Amentum Holdings, Inc. [[AMTM]</b>
(Last) (First) (Middle)  <b>C/O GOLDBERG LINDSAY &amp; CO. LLC, 630 FIFTH AVENUE, 30TH FLOOR</b>	4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <div> <div>Director</div> <div><input type="checkbox"/></div> </div> <div> <div>10% Owner</div> <div><input checked="" type="checkbox"/></div> </div> <div> <div>Officer (give title below)</div> <div><input type="checkbox"/></div> </div> <div> <div>Other (specify below)</div> <div><input type="checkbox"/></div> </div>	
(Street)  <b>NEW YORK,, NY 10111</b>	5. If Amendment, Date Original Filed(MM/DD/YYYY)	6. Individual or Joint/Group Filing(Check Applicable Line)  <div> <div>Form filed by One Reporting Person</div> <div><input type="checkbox"/></div> </div> <div> <div>Form filed by More than One Reporting Person</div> <div><input checked="" type="checkbox"/></div> </div>
(City) (State) (Zip)		

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<b>Common Stock</b>	<b>43,893,904</b>	<b>I</b>	<b>See Footnotes <a href="#">(1)(2)</a></b>

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Explanation of Responses:

- (1) Mr. Goldberg is the Managing Member of Goldberg 2014 LLC and the Manager of Goldberg 2020 LLC. Goldberg 2014 LLC is the Active Member (and thereby, the manager) of LG GP Holding IV LLC, which is the managing member of Lindsay Goldberg GP IV LLC, which is the general partner of each of Lindsay Goldberg IV L.P., Lindsay Goldberg IV - A L.P., Lindsay Goldberg IV - PCF L.P., Lindsay Goldberg Co-Inv. IV L.P. and Lindsay Goldberg Employee Co-Inv. IV L.P (together, the "LG Fund IV Partnerships"). Goldberg 2020 LLC is the Manager of LG GP Holding V LLC, which is the managing member of Lindsay Goldberg GP V LLC, which is the general partner of each of Lindsay Goldberg V L.P. and Lindsay Goldberg Maverick Co-Inv. L.P. (together, the "LG Fund V Partnerships").
- (2) Each of Lindsay Goldberg GP IV LLC and Lindsay Goldberg GP V LLC are the general partners of LG Co-Inv. A LP. Each of the LG Fund IV Partnerships, the LG Fund V Partnerships and LG Co-Inv. A LP are members of LG Amentum Holdings GP LLC, which is the general partner of LG Amentum Holdings LP. Each of the Reporting Persons other than LG Amentum Holdings LP may be deemed to share beneficial ownership of the Common Shares directly held by LG Amentum Holdings LP.

Remarks:

Due to limitations of the electronic filing system, Goldberg 2014 LLC, Goldberg 2020 LLC, LG GP Holding IV LLC, LG GP Holding V LLC, Lindsay Goldberg GP IV LLC, Lindsay Goldberg GP V LLC, Lindsay Goldberg IV L.P., Lindsay Goldberg IV - A L.P., Lindsay Goldberg IV - PCF L.P. and Lindsay Goldberg Co-Inv. IV L.P. are filing a separate Form 3. Mr. Goldberg is filing a separate Form 4.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other

Lindsay Goldberg Employee Co-Inv. IV L.P. C/O GOLDBERG LINDSAY & CO. LLC 630 FIFTH AVENUE, 30TH FLOOR NEW YORK,, NY 10111		X		
LG Co-Inv. A L.P. C/O GOLDBERG LINDSAY & CO. LLC 630 FIFTH AVENUE, 30TH FLOOR NEW YORK,, NY 10111		X		
Lindsay Goldberg V L.P. C/O GOLDBERG LINDSAY & CO. LLC 630 FIFTH AVENUE, 30TH FLOOR NEW YORK,, NY 10111		X		
Lindsay Goldberg Maverick Co-Inv. L.P. C/O GOLDBERG LINDSAY & CO. LLC 630 FIFTH AVENUE, 30TH FLOOR NEW YORK,, NY 10111		X		
LG Amentum Holdings GP LLC C/O GOLDBERG LINDSAY & CO. LLC 630 FIFTH AVENUE, 30TH FLOOR NEW YORK,, NY 10111		X		
LG Amentum Holdings LP C/O GOLDBERG LINDSAY & CO. LLC 630 FIFTH AVENUE, 30TH FLOOR NEW YORK,, NY 10111		X		

Signatures

Lindsay Goldberg Employee Co-Inv. IV L.P. By: Lindsay Goldberg GP IV LLC, its General Partner /s/ James C. Pickel, Jr., Vice President	12/27/2024
<div>--Signature of Reporting Person</div>	Date
LG CO-INV. A L.P. By: Lindsay Goldberg GP IV LLC, its General Partner, /s/ James C. Pickel, Jr., Vice President By: Lindsay Goldberg GP V LLC, its General Partner, /s/ James C. Pickel, Jr., Vice President	12/27/2024
<div>--Signature of Reporting Person</div>	Date
LINDSAY GOLDBERG V L.P. By: Lindsay Goldberg GP V LLC, its General Partner /s/ James C. Pickel, Jr., Vice President	12/27/2024
<div>--Signature of Reporting Person</div>	Date
LINDSAY GOLDBERG MAVERICK CO-INV. L.P. By: Lindsay Goldberg GP V LLC, its General Partner /s/ James C. Pickel, Jr., Vice President	12/27/2024
<div>--Signature of Reporting Person</div>	Date
LG AMENTUM HOLDINGS GP LLC /s/ James C. Pickel, Jr., Vice President	12/27/2024
<div>--Signature of Reporting Person</div>	Date
LG AMENTUM HOLDINGS LP By: LG Amentum Holdings GP LLC, its General Partner /s/ James C. Pickel, Jr., Vice President	12/27/2024
<div>--Signature of Reporting Person</div>	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 5(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 control number.