FORM 3

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

OMB APPROVAL
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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 *	2. Date of Event Requiring Statement (MM/DD/YYYY)	3. Issuer Name **and** Ticker or Trading Symbol
Bowes Timothy Earl Joseph	**12/1/2022**	**AMERICAN AXLE & MANUFACTURING HOLDINGS INC [AXL]**
(Last) (First) (Middle) **ONE DAUCH DRIVE**	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) ____ Director ____ 10% Owner __X__ Officer (give title below) ____ Other (specify below) **Pres.Powdered Metal & Castings /**	
(Street) **DETROIT, MI 48211** (City) (State) (Zip)	5. If Amendment, Date Original Filed(MM/DD/YYYY)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person ___ Form filed by More than One Reporting Person

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)

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:

Remarks:

Exhibit 24 - Confirming Statement attached

No securities are beneficially owned.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bowes Timothy Earl Joseph **ONE DAUCH DRIVE** **DETROIT, MI 48211**			**Pres.Powdered Metal & Castings**	

Signatures

/s/ Laura L. Douglas, attorney in fact — **12/8/2022**

**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 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.

Exhibit 24

CONFIRMING STATEMENT

This statement confirms that the undersigned, Timothy Earl Joseph Bowes, has authorized and designated David E. Barnes and Laura L. Douglas, singly, to execute and file on the his behalf all Forms 3, 4, and 5 (including any amendments thereto) that he may be required to file with the U.S. Securities and Exchange Commission as a result of his ownership of or transactions in securities of American Axle & Manufacturing Holdings, Inc. (AAM). The authority of David E. Barnes and Laura L. Douglas under this statement shall continue until the insider is no longer required to file Forms 3, 4, and 5 with regard to securities of AAM, unless earlier revoked in writing. The undersigned acknowledges that David E. Barnes and Laura L. Douglas are not assuming any of his responsibilities to comply with
Section 16 of the Securities Exchange Act of 1934.

Dated: December 1, 2022 */s/ Timothy Earl Joseph Bowes*