

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

☐ Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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

| OMB APPROVAL                                 |           |
|----------------------------------------------|-----------|
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|                                                                                                                                                                                                                |                                                                                                            |                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Name and Address of Reporting Person*<br><u>Piccinini Laura</u><br><br>(Last) (First) (Middle)<br><u>14 PLAZA DRIVE</u><br><br>(Street)<br><u>LATHAM</u> <u>NY</u> <u>12110</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>ANGIODYNAMICS INC [ ANGO ]</u><br>Foreign Trading Symbol | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><br><u>SVP International</u> |
|                                                                                                                                                                                                                | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>07/15/2026</u>                                      |                                                                                                                                                                                                                              |
|                                                                                                                                                                                                                | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                                   |                                                                                                                                                                                                                              |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |       | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|---|-------------------------------------------------------------------|------------|-------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
|                                 |                                      |                                                    | Code                           | V | Amount                                                            | (A) or (D) | Price |                                                                                               |                                                          |                                                       |
| Common Stock                    | 07/15/2026                           |                                                    | A                              |   | 19,860 <sup>(1)</sup>                                             | A          | \$0   | 78,388                                                                                        | D                                                        |                                                       |

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) |                            | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|---|----------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|----------------------------|--------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------|
|                                            |                                                        |                                      |                                                    | Code                           | V |                                                                                        | Date Exercisable                                         | Expiration Date | Title                                                                             | Amount or Number of Shares |                                            |                                                                                                    |                                                           |                                                        |
| Performance Right                          | (2)                                                    | 07/15/2026                           |                                                    | A                              |   | 19,860                                                                                 | (2)                                                      | (2)             | Common Stock                                                                      | 19,860                     | \$0                                        | 19,860                                                                                             | D                                                         |                                                        |

Explanation of Responses:

1. The acquisition of 19,860 shares of common stock ("Common Stock") of AngioDynamics, Inc. represents 19,860 restricted stock units, each of which represents a contingent right to receive one share of Common Stock. These restricted stock units vest in four equal annual installments beginning on July 15, 2027, such that 25% of the restricted stock units will vest on each of July 15, 2027, 2028, 2029 and 2030.

2. Each performance right represents a contingent right to receive one share of Common Stock. The target number of shares of Common Stock is set forth in columns 5 and 7 of Table II. Between 0% and 200% of the target number will be earned based on total shareholder return relative to a peer group of companies over a three-year performance period (with a potential upward or downward 20% adjustment on the calculated achievement based on total shareholder return relative to a peer group of companies over a three-year performance period (for a total potential payout of up to 240% of the target number in the aggregate)) in accordance with performance metrics as determined by the compensation committee. Any shares that do not vest at the end of the performance period will be forfeited.

/s/ Lawrence T. Weiss, Attorney in Fact 07/22/2026

\*\* 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.