FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| APPROVAI | |
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hours per response:

| OMB Number: | 3235-0287 |
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0.5

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

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

| affirmative defense 10b5-1(c). See Instr | | | | | | |
|---|--|----------------|--|-----------|--|-----------------------|
| 1. Name and Address of Reporting Person* Soni Bhavik N. | | | 2. Issuer Name and Ticker or Trading Symbol Hillenbrand, Inc. [HI] | | tionship of Reporting Perso all applicable) Director | on(s) to Issuer |
| (Last) ONE BATESVIL | st) (First) NE BATESVILLE BOULEVARD | | 3. Date of Earliest Transaction (Month/Day/Year) 12/05/2025 | X | Officer (give title below) Sr. VP & Chief I | Other (specify below) |
| (Street) BATESVILLE (City) | IN (State) | 47006 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indivi | idual or Joint/Group Filing Form filed by One Repo Form filed by More than | orting Person |

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. Transac Code (Ir 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|---------------------------------|---|--|---------------|---------------------------|--|---|--|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 12/05/2025 | | M | | 1,027 | A | \$0 (1) | 15,062 | D | |
| Common Stock | 12/05/2025 | | F | | 452 | D | \$31.82 | 14,610 | D | |
| Common Stock | 12/07/2025 | | M | | 1,583 | A | \$0 ⁽¹⁾ | 16,193 | D | |
| Common Stock | 12/07/2025 | | F | | 697 | D | \$31.82 | 15,496 | 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. Transac Code (In 8) | | Derivative | | 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 | Ownership | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|---|--|---|---------------------------------|---|------------|-------|--|--------------------|--|-------------------------------------|---|--|-----------|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |
| Restricted Stock Units (Deferred Stock Award 12/7/2022) | (1) | 12/07/2025 | | M ⁽²⁾ | | | 692 | (3) | (3) | Common Stock | 692 | \$0 | 0 | D | |
| Restricted Stock Units (Deferred Stock Award 12/7/2023) | (1) | 12/07/2025 | | M ⁽²⁾ | | | 891 | (4) | (4) | Common Stock | 891 | \$0 | 888 | D | |
| Restricted Stock Units (Deferred Stock Award 12/5/2024) | (1) | 12/05/2025 | | M ⁽²⁾ | | | 1,027 | (5) | (5) | Common Stock | 1,027 | \$0 | 2,053 | D | |

Explanation of Responses:

- 1. Each Restricted Stock Unit represents the contingent right to receive one share of the issuer's common stock.
- 2. Restricted Stock Units are entitled to dividend equivalent rights which accrue on dividend record dates.
- $3.\ Restricted\ Stock\ Units\ scheduled\ to\ vest\ one-third\ on\ 12/7/2023,\ one-third\ on\ 12/7/2024,\ and\ one-third\ on\ 12/7/2025.$
- $4. \ Restricted \ Stock \ Units \ scheduled \ to \ vest \ one-third \ on \ 12/7/2024, one-third \ on \ 12/7/2025, and \ one-third \ on \ 12/7/2026.$
- $5. \ Restricted \ Stock \ Units \ scheduled \ to \ vest \ one-third \ on \ 12/5/2025, \ one-third \ on \ 12/5/2026, \ and \ one-third \ on \ 12/5/2027.$

Remarks:

/s/ Allison A. Westfall, Attorneyin-Fact for Bhavik N. Soni

** Signature of Reporting Person

12/09/2025

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{*} 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).