FORM 4

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

| OMB APPR | OVAL |
|---------------------|-----------|
| OMB Number: | 3235-0287 |
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longer subject to
Section 16. Form 4 or
Form 5 obligations
may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN 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 * DUSSAULT SCOTT J | | | 2. Issuer Name and Ticker or Trading Symbol Desktop Metal, Inc. [DM] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | |
|---|---|-------------------------------------|--|-----------------|---|--|---------------------------------------|--|--|---|---------------------------------------|---------------------------------|---|---|---|
| (Last) (First) (Middle) C/O DESKTOP METAL, INC., 63 3RD AVENUE | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/18/2020 | | | | | | | Officer (giv | ve title below) | Other | (specify below) |) | |
| BURLING | TON, MA | (Street) . 01803 | • | 4. If Ameno | dment, Γ | Oate Ori | igina | l Filed(Mont | n/Day/Year) | | Form filed by | One Reporting | up Filing(Check Person Reporting Person | Applicable Line |) |
| (City) | | (State) | (Zip) | | | Table l | I - No | on-Derivat | ive Securiti | es Acquired | l, Disposed | of, or Bend | eficially Owne | d | |
| 1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye | | | 2A. Deem Execution any (Month/Da | Date, if | (Instr. 8) | | (A) (| curities Acq or Disposed or. 3, 4 and 5 | of (D) Ow Trai | . Amount of Securit Dwned Following Re Transaction(s) Instr. 3 and 4) | | d O | vnership of rm: B | . Nature f Indirect seneficial Ownership | |
| | | | | | | Co | de | V Amo | unt (A) or (D) | Price | or Indi (I) | | · | nstr. 4) | |
| Reminder: R | eport on a sep | parate line for each | class of securities | beneficially | y owned | directly | | • | who recoon | nd to the c | allastian | of informa | 4: | SEC 14 | 174 (9-02) |
| | | | | | | | | | | | | | d unless the | SEC 14 | 1/4 (9-02) |
| | | | | | | | quire | contained form disp ed, Dispose | in this for | m are not ently valid eficially Ov | required d OMB co | | d unless the | SEC 14 | 174 (9-02) |
| 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, | 4. Transac Code | 5. Notion of l Second or l of (| Number Derivateurities quired (Dispose (D) str. 3, 4 | quires, opt | contained form disp ed, Dispose tions, conv | in this for lays a curred of, or Benertible securous able ion Date | m are not ently valid eficially Ov | required d OMB convened d Amount ring | to respond ntrol numbers | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s | 10. Ownership Form of Derivative Security: Direct (D) or Indirect | 11. Natur of Indired Beneficia Ownersh (Instr. 4) |
| Derivative Security | Conversion or Exercise Price of Derivative | Date | 3A. Deemed Execution Date, | 4. Transac Code | calls, w. 5. 1 Sec Acc or 1 of ((In: anc | Arrants Number Derivat curities quired (Dispose (D) str. 3, 4 15) | quire quire r r d ((A) | contained form disp ed, Dispose tions, conv 6. Date Exe and Expirat | in this for lays a curr d of, or Ben ertible secu- rcisable ion Date //Year) | eficially Overities) 7. Title and of Underly Securities | required d OMB convened d Amount ring | 8. Price of Derivative Security | 9. Number of Derivative Securities Beneficially Owned Following Reported | 10. Ownership Form of Derivative Security: Direct (D) or Indirect | 11. Nature of Indirection Beneficial Ownersh (Instr. 4) |

Reporting Owners

| | Relationships | | | | |
|--|---------------|--------------|---------|-------|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | |
| DUSSAULT SCOTT J C/O DESKTOP METAL, INC. 63 3RD AVENUE BURLINGTON, MA 01803 | X | | | | |

Signatures

| By: /s/ Meg Broderick, Attorney-in-Fact | 06/28/2021 |
|---|------------|
| -*Signature of Reporting Person | Date |

Explanation of Responses:

- * 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).
- (1) Each restricted stock unit represents a contingent right to receive one share of the Issuer's Common Stock.

(2) The restricted stock units vest in three equal annual installments beginning on December 18, 2021.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.