

| OMB APPROVAL | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* <u>Papiernik Antoine</u> (Last) (First) (Middle) C/O SHOCKWAVE MEDICAL, INC. 5403 BETSY ROSS DRIVE (Street) SANTA CLARA CA 95054 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Shockwave Medical, Inc. [SWAV]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) 11/13/2020 | |
| | 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 | 11/13/2020 | | S | | 8,714 | D | \$91.58 ⁽²⁾ | 1,277,616 | I | By Sofinnova Capital VII FCPR ⁽¹⁾ |
| Common Stock | 11/13/2020 | | S | | 3,410 | D | \$92.27 ⁽³⁾ | 1,274,206 | I | By Sofinnova Capital VII FCPR ⁽¹⁾ |
| Common Stock | 11/13/2020 | | S | | 30,000 | D | \$93.45 ⁽⁴⁾ | 1,244,206 | I | By Sofinnova Capital VII FCPR ⁽¹⁾ |
| Common Stock | 11/16/2020 | | S | | 26,390 | D | \$95.09 ⁽⁵⁾ | 1,217,816 | I | By Sofinnova Capital VII FCPR ⁽¹⁾ |
| Common Stock | | | | | | | | 2,701 | 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 | | (A) | (D) | | | | | |

Explanation of Responses:

- Represents shares directly held by Sofinnova Capital VII FCPR. The reporting person is one of the managing partners of Sofinnova Partners SAS, a French corporation and the management company of Sofinnova Capital VII FCPR. The reporting person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest.
- The price reported in Column 4 is a weighted average price. The reported securities were sold in multiple transactions at prices ranging from \$91.02 to \$92.00. The reporting person undertakes to provide to the issuer, any security holder of the issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- The price reported in Column 4 is a weighted average price. The reported securities were sold in multiple transactions at prices ranging from \$92.02 to \$92.63. The reporting person undertakes to provide to the issuer, any security holder of the issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- The price reported in Column 4 is a weighted average price. The reported securities were sold in multiple transactions at prices ranging from \$93.16 to \$93.65. The reporting person undertakes to provide to the issuer, any security holder of the issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.
- The price reported in Column 4 is a weighted average price. The reported securities were sold in multiple transactions at prices ranging from \$95.00 to \$95.47. The reporting person undertakes to

provide to the issuer, any security holder of the issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within such range.

Remarks:

All transactions reported here were effected pursuant to a Rule 10b5-1 Plan adopted by Sofinnova Capital VII FCPR.

/s/ Trinh Phung, as attorney-
in-fact for Antoine Papiernik 11/16/2020

** 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.