FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 | |
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| STATEMENT O | F CHANGES | IN BENEFICIAL | OWNERSHIP |
|-------------|-----------|---------------|-----------|
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| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|--|
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| hours per response: | 0.5 | | | | | | | | |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Shashua Amnon | | | | 2. Issuer Name and Ticker or Trading Symbol Mobileye Global Inc. [MBLY] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | | | |
|---|--|------------|--|---|--|---|---------|---|---|--|---------------------------------------|---|--|---|------------|----------------------------|--------|-----|--|--|
| SHaSHu | <u>a Allilloll</u> | | | | | | | | | | - | | | X Direct | or | | 10% Ow | ner | | |
| (Last) | (F | irst) | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/10/2023 | | | | | | | | X Officer below) | | Other (specifically below) | pecify | | | |
| C/O MOBILEYE B.V., HAR HOTZVIM | | | 0,,, | 07/10/2023 | | | | | | | CEO and President | | | | | | | | | |
| 13 HARTOM STREET, P.O. BOX 45157 | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | | | |
| (Street) | | | | | | | | | | | | | | X Form filed by One Reporting Person | | | | | | |
| JERUSA | LEM L | 3 | 977513 | | | | | | | | | | Form filed by More than One Reporting Person | | | | | | | |
| (City) | (S | tate) | (Zip) | | Rι | Rule 10b5-1(c) Transaction Indication | | | | | | | | | | | | | | |
| | | | | | Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | to | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | Execution Date, | | Transaction Disposed C Code (Instr. 5) | | rities Acquired (A) o ed Of (D) (Instr. 3, 4 a | | Benefic Owned | es For ally (D) following (I) (| | orm: Direct) or Indirect (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | | | | | | |
| | | | | | | | Code | v | Amount | Amount (A) or (D) | | Transac | Reported Transaction(s) (Instr. 3 and 4) | | (| Instr. 4) | | | | |
| | | | | | | | | | uired, Dis s, options | | | | | Owned | | | | | | |
| Derivative Conversion Date Execution Date, Security or Exercise (Month/Day/Year) if any | | | 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 of Securitie Underlying Derivative S (Instr. 3 and | | | ties ng e Security | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(| e s Illy | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | | | | |
| | | | | c | Code | | (A) | (D) | Date Exercisable | Ex Da | piration te | Title | Amount or Number of Shares | | (Instr. 4) | on(s) | | | | |
| Restricted Stock Units | (1) | 07/10/2023 | | | A | | 350,625 | | (2) | | (2) | Class A Common Stock | 350,625 | \$0.00 | 350,62 | 25 | D | | | |

Explanation of Responses:

- 1. Each restricted stock unit (RSU) represents the right to receive, following vesting, one share of Class A common stock of Mobileye Global Inc.
- 2. Unless forfeited earlier under the terms of the RSU Agreement, the RSUs will vest as follows: (a) 40% of the RSUs vest and convert into common stock on the first anniversary of the grant date (which grant date is July 10, 2023), (b) 30% of the RSUs vest and convert into common stock on the second anniversary of the grant date and (c) 30% of the RSUs vest and convert into common stock on the third anniversary of the grant date. If a vesting date falls on a non-business date, the next business date shall apply.

/s/ Liz Cohen-Yerushalmi, 07/12/2023 Attorney-in-Fact

** 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.