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INITIAL STATEMENT OF 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 * <u>Tel-Tzure Tlalit Bussi</u> (Last) (First) (Middle) <u>7 HA'ESHEL ST., PO BOX 3163</u> (Street) <u>CAESAREA L3 3079504</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>03/18/2026</u>	3. Issuer Name and Ticker or Trading Symbol <u>IceCure Medical Ltd. [ICCM]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP, BD & Global Marketing</u>	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Ordinary shares	170,629 ⁽¹⁾	D	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Share option (right to buy)	(2)	03/28/2029	Ordinary shares	50,000	2.27 ⁽³⁾	D	
Share option (right to buy)	(4)	08/30/2030	Ordinary shares	29,594	1.56 ⁽⁵⁾	D	
Share option (right to buy)	(6)	04/28/2031	Ordinary shares	1,370	5.78 ⁽⁷⁾	D	
Share option (right to buy)	(8)	01/12/2032	Ordinary shares	80,668	3.64 ⁽⁹⁾	D	
Share option (right to buy)	(10)	03/23/2032	Ordinary shares	3,743	2.84 ⁽¹¹⁾	D	
Share option (right to buy)	(12)	02/19/2033	Ordinary shares	40,705	1.51 ⁽¹³⁾	D	
Share option (right to buy)	(14)	07/02/2034	Ordinary shares	81,818	0.92	D	

Explanation of Responses:

- Represents (i) 19,603 ordinary shares, (ii) 68,182 restricted share units ("RSUs") granted on July 2, 2024, 25% of which vest on July 29, 2026 and the remaining 75% vest in equal quarterly installments of 6.25% thereafter, all of which remain unvested as of March 18, 2026, (iii) 51,978 RSUs granted on November 5, 2025, 25% of which vest on November 5, 2026 and the remaining 75% vest in equal quarterly installments of 6.25% thereafter, all of which remain unvested as of March 18, 2026, and (iv) 30,866 RSUs granted on March 16, 2026, 25% of which vest on March 16, 2027 and the remaining 75% vest in equal quarterly installments of 6.25% thereafter, all of which remain unvested as of March 18, 2026.
- The options were granted on March 28, 2019, 25% of which vested on March 28, 2020, and the remaining 75% vested in equal quarterly installments of 6.25% thereafter. As of March 18, 2026, all 50,000 options are fully vested.
- The options were granted with an exercise price of NIS 7.04 per share. For purposes of this Form 3, the exercise price has been converted into U.S. dollars using an exchange rate of NIS 3.10 to USD \$1.00 as of March 11, 2026, resulting in an exercise price of \$2.27 per share.
- The options were granted on August 30, 2020, 25% of which vested on August 30, 2021, and the remaining 75% vested in equal quarterly installments of 6.25% thereafter. As of March 18, 2026, all 29,594 options are fully vested.
- The options were granted with an exercise price of NIS 4.84 per share. For purposes of this Form 3, the exercise price has been converted into U.S. dollars using an exchange rate of NIS 3.10 to USD \$1.00 as of March 11, 2026, resulting in an exercise price of \$1.56 per share.
- The options were granted on April 28, 2021, 25% of which vested on April 28, 2022 and the remaining 75% vested in equal quarterly installments of 6.25% thereafter. As of March 18, 2026, all 1,370 options are fully vested.
- The options were granted with an exercise price of NIS 17.92 per share. For purposes of this Form 3, the exercise price has been converted into U.S. dollars using an exchange rate of NIS 3.10 to USD \$1.00 as of March 11, 2026, resulting in an exercise price of \$5.78 per share.
- The options were granted on January 12, 2022, 25% of which vested on January 12, 2023, and the remaining 75% vested in equal quarterly installments of 6.25% thereafter. As of March 18, 2026, all 80,668 options are fully vested.
- The options were granted with an exercise price of NIS 11.29 per share. For purposes of this Form 3, the exercise price has been converted into U.S. dollars using an exchange rate of NIS 3.10 to USD \$1.00 as of March 11, 2026, resulting in an exercise price of \$3.64 per share.
- The options were granted on March 23, 2022, 25% of which vested on March 23, 2023, and the remaining 75% vest in equal quarterly installments of 6.25% thereafter. As of March 18, 2026, 3,509 options are vested.
- The options were granted with an exercise price of NIS 8.81 per share. For purposes of this Form 3, the exercise price has been converted into U.S. dollars using an exchange rate of NIS 3.10 to USD \$1.00 as of March 11, 2026, resulting in an exercise price of \$2.84 per share.
- The options were granted on February 19, 2023, 25% of which vested on February 19, 2024, and the remaining 75% vest in equal quarterly installments of 6.25% thereafter. As of March 18, 2026, 30,528 options are vested.
- The options were granted with an exercise price of NIS 4.68 per share. For purposes of this Form 3, the exercise price has been converted into U.S. dollars using an exchange rate of NIS 3.10 to USD \$1.00 as of March 11, 2026, resulting in an exercise price of \$1.51 per share.
- The options were granted on July 2, 2024, 25% of which vested on July 2, 2025, and the remaining 75% vest in equal quarterly installments of 6.25% thereafter. As of March 18, 2026, 30,681 options are vested.

/s/ Tlalit Bussi Tel-Tzure

03/25/2026

** 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 5 (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.

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