FORM 4
Check this box if n 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
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940
(Print or Type Responses)

| 1. Name and Address of Reporting Person ${ }^{*}$ PORTNOY DAVID |  | 2. Issuer Name and Ticker or Trading Symbol CRYO CELL INTERNATIONAL INC [CCEL] |  |  |  |  |  | 5. Relationship of Reporting Person(s) to Issuer <br> (Check all applicable) <br> x_Director <br> (10\% Owner <br> - <br> Other (give title below) <br> Co-Chief Executive Officer |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 700 BROOKER CREEK BLVD., SUITE 1800 |  | 3. Date of Earliest Transaction (Month/Day/Year)$11 / 21 / 2019$ |  |  |  |  |  |  |  |  |
| (Street) |  | 4. If Amendment, Date Original Filed(Month/Day/Year) |  |  |  |  |  | 6. Individual or Joint/Group Filing(Check Applicable Line) <br> _X_Form filed by One Reporting Person <br> Form filed by More than One Reporting Person |  |  |
| (City) (State) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |  |  |  |  |  |  |  |
| 1.Title of Security (Instr. 3) | 2. Transaction Date <br> (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code <br> (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. <br> Ownership Form: <br> Direct (D) or Indirect <br> (I) <br> (Instr. 4) | 7. Nature of <br> Indirect <br> Beneficial <br> Ownership <br> (Instr. 4) |
|  |  |  | Code | V | Amount | (D) | Price |  |  |  |
| Common Stock |  |  |  |  |  |  |  | 151,224 | I | By Corporation (1) |
| Common Stock |  |  |  |  |  |  |  | 58,011 | I | By 401K |
| Common Stock |  |  |  |  |  |  |  | 9,122 | I | as Cust for Daughter |
| Common Stock |  |  |  |  |  |  |  | 9,974 | I | as Cust for Son |
| Common Stock |  |  |  |  |  |  |  | 78,864 | I | By Spouse |
| Common Stock |  |  |  |  |  |  |  | 59,027 | I | By LLC ${ }^{(2)}$ |
| Common Stock |  |  |  |  |  |  |  | 199,080 | I | By IRA |
| Common Stock |  |  |  |  |  |  |  | 55,219 | I | By <br> Corporation $2$ |
| Common stock | 11/21/2019 |  | S |  | $\begin{aligned} & 89,510 \\ & \underline{(7)} \end{aligned}$ | D | $\begin{aligned} & \$ \\ & 3.3 \end{aligned}$ | 491,623 | D |  |
| Common stock | 11/21/2019 |  | S |  | $\begin{aligned} & 40,390 \\ & \underline{(7)} \end{aligned}$ | D | $\begin{array}{\|l} \hline \$ \\ 3.2 \end{array}$ | 452,233 | D |  |
| Common stock | 11/21/2019 |  | S |  | $\begin{aligned} & 27,572 \\ & \underline{(7)} \end{aligned}$ | D | \$ 4 | 424,661 | D |  |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.
Persons who respond to the collection of information contained in SEC 1474 (9-02) this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Derivative Security (Instr. 3) | 2. <br> Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. <br> Transaction <br> Code <br> (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 Underlying Securities (Instr. 3 and 4) |  | 8. Price of Derivative Security (Instr. 5) | 9. Number of <br> Derivative <br> Securities <br> Beneficially <br> Owned <br> Following <br> Reported <br> Transaction(s) <br> (Instr. 4) | 10. <br> Ownership <br> Form of <br> Derivative <br> Security: <br> Direct (D) <br> or Indirect <br> (I) <br> (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Code | V | (A) | (D) | Date <br> Exercisable | Expiration Date | Title | Amount or Number of Shares |  |  |  |  |
| Stock Option | \$ 1.72 |  |  |  |  |  |  | 12/01/2011 | 12/01/2021 | Common Stock | 200,000 |  | 200,000 | D |  |
| Stock Option | \$ 2.9 |  |  |  |  |  |  | 08/31/2011 | 08/31/2021 | Common Stock | 100,000 |  | 100,000 | D |  |
| Stock Option | \$ 3.14 |  |  |  |  |  |  | 04/15/2016 ${ }^{(4)}$ | 04/15/2026 | Common Stock | 70,270 |  | 70,270 | D |  |


| Stock Option | \$ 7.92 |  |  |  | (5) | 03/08/2023 | Common Stock | 23,636 |  | 23,636 | D |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stock Option | \$ 7.53 | 08/30/2019 | A | 26,243 | (6) | 08/30/2029 | Common Stock | 26,243 | \$ 7.53 | 26,243 | D |  |  |

## Reporting Owners

| Reporting Owner Name / Address | Relationships |  |  |  |
| :--- | :---: | :---: | :--- | :--- |
|  | Director | $10 \%$ <br> Owner | Officer | Other |
| PORTNOY DAVID <br> 700 BROOKER CREEK BLVD., SUITE 1800 <br> OLDSMAR, FL 34677 | X |  | Co-Chief Executive Officer |  |

## Signatures

| /s/ David Portnoy | 11/25/2019 |
| :---: | :---: |
| ${ }^{* *}$ 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. 78 ff(a).
(1) Share of Common Stock held by Partner Community, as to which David I. Portnoy may be deemed the beneficial owner as the Chairman of the Board and Secretary and as the managing member of Mayim Management, LLC, which may exercise investment and voting discretion over such shares of Common Stock in accordance with the Investment Advisory Agreement.
(2) Share of Common Stock held by Mayim Investment Limited Partnership, as to David I. Portnoy may be deemed the beneficial owner as the managing member and owner Mayim Management, LLC, which is the general partner of Mayim Management Limited Partnership, which is the general partner of Mayim Investment Limited Partnership.
(3) Share of Common Stock held by uTIPu, Inc, as to which David I. Portnoy may be deemed the beneficial owner as the Chairman of the Board and Secretary.
(4) Stock options vest $1 / 3$ on date of grant, $1 / 3$ December 1,2016 and $1 / 3$ December $1,2017$.
(5) Stock options will vest $1 / 3$ on date of grant, $1 / 3$ December 1,2018 and $1 / 3$ on December $1,2019$.
(6) Stock options will vest $1 / 3$ upon date of grant, $1 / 3$ on December 1,2019 and $1 / 3$ on November 30, 2020.
(7) Shares surrendered as a result of the ratification of stock issuances and equity awards at the Company's Annual Meeting of Shareholders on November 21, 2019.

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.

