# FORM 3

### UNITED STATES SECURITIES AND EXCHANGE **COMMISSION**

Washington, D.C. 20549

#### INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

| OMB APPROVAL      |       |  |  |  |
|-------------------|-------|--|--|--|
| OMB               | 3235- |  |  |  |
| Number:           | 0104  |  |  |  |
| Estimated average |       |  |  |  |
| burden 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

| (Print or Type Responses)   |                       |  |                        |  |                               |                  |   |  |   |
|---|-----------------------|--|------------------------|--|-------------------------------|------------------|---|--|---|
| 1. Name and Address of Reporting Person * Talley John V.  | Stat<br>(Mo           | ement<br>onth/Day/Year                                 |                        | 3. Issuer Name and Ticker or Trading Symbol Cactus Ventures, Inc. [CTVN]   |                               |                  |   |  |   |
| (Last) (First) (Mi<br>501 FIFTH AVENUE, 3RD   | ddle)                 | 28/2012  |                        | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X_ Director  X_ Officer (give  Other (specify below)  CEO and President |                               |                  |   | 5. If Amendment, Date Original Filed(Month/Day/Year)   |   |
| NEW YORK, NY 10017  |                       |  |                        |  |                               |                  | recify Filin X_F  | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _ Form filed by More than One Reporting Person |   |
| (City) (State) (  | Zip)                  | Table I - Non-Derivative Securities Beneficially Owned |                        |  |                               |                  |   | Owned  |   |
| 1.Title of Security (Instr. 4)  |                       |  | eficially C            | unt of Securities<br>cially Owned<br>4)  |                               | ship C           | Nature of Indirect Beneficial Ownership Instr. 5)       |  |   |
| Common Stock  |                       | 0  |                        | D  |                               |                  |   |  |   |
| not require<br>number.  | ho responded to respo | d to the colle<br>nd unless th                         | ection of<br>ie form d | information<br>isplays a c   | n contai<br>urrently          | ined in<br>valid | this form<br>OMB con                                    | trol   | SEC 1473 (7-02)   |
| 1. Title of Derivative Security (Instr. 4)  2. Date Exercisable Expiration Date (Month/Day/Year)  Date Exercisable Date |                       | rcisable and Date ar) Expiration                       | 3. Title an Securities | Amount or<br>Number of   | f 4.<br>Co<br>or<br>Pri<br>De | 4.               | 5. n Owners e Form o Derivat Security Direct ( or Indir | ship<br>f<br>cive<br>y:<br>(D)   | 6. Nature of Indirect<br>Beneficial Ownership<br>(Instr. 5) |
|   |                       |  |                        | Shares   |                               |                  | (I)<br>(Instr. 5  | 5)   |   |
| Options to purchase common stock  | <u>(1)</u>            | 08/15/2022   | Options                | 699,300 (1   | \$ (                          | 0.784            | D   |  |   |
| Reporting Owner   | 'S                    |  |                        |  |                               |                  |   |  |   |

| Reporting Owner Name / Address | Relationships |           |                   |       |  |  |
|--------------------------------|---------------|-----------|-------------------|-------|--|--|
| Reporting Owner Name / Address | Director      | 10% Owner | Officer           | Other |  |  |
| Talley John V.                 |               |           |                   |       |  |  |
| 501 FIFTH AVENUE, 3RD FL       | X             |           | CEO and President |       |  |  |
| NEW YORK, NY 10017             |               |           |                   |       |  |  |

## Signatures

| /s/ Jack V. Talley              | 01/02/2013 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date       |

### **Explanation of Responses:**

- \* 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).
- (1) Options granted on August 15. 2012 to purchase an aggregate of 699,300 shares of common stock. A total of 28% of the options will vest one year from the grant date, and 2% per month thereafter.

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.