UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D/A

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

LogicVision, Inc. (Name of Issuer)

Common Stock, par value \$.0001 (Title of Class of Securities)

> <u>54140W 10 7</u> (CUSIP Number)

Gregg E. Adkin, Valley Ventures II, L.P.,
80 East Rio Salado Parkway, Suite 710,
Tempe, Arizona 85281 (480) 661-6600
(Name, Address and Telephone Number of Person Authorized To

November 5, 2004

Receive Notices and Communications)

(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. o

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

13D

CUSIP NO. 54140W 107

IN ROW (11) EXCLUDES CERTAIN

SHARES (See Instructions)

Page 2 of 12 Pages

| 1 | NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON | Valley Ventures II, L.P. |
|----|---|--------------------------|
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | (a) /X/ |
| | (See Instructions) | (b) / / |
| 3 | SEC USE ONLY | |
| 4 | SOURCE OF FUNDS (See Instructions) | WC |
| 5 | CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) | // |
| 6 | CITIZENSHIP OR PLACE OF ORGANIZATION | Delaware |
| | NUMBER OF 7 SOLE VOTING POWER SHARES ENEFICIALLY | 548,929 |
| I | OWNED BY EACH 8 SHARED VOTING REPORTING POWER ERSON WITH | 0 |
| | 9 SOLE DISPOSITIVE POWER | 548,929 |
| | 10 SHARED DISPOSITIVE POWER | 0 |
| 11 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON | 548,929 |
| 12 | CHECK BOX IF THE AGGREGATE AMOUNT | // |

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

3.0%

14 TYPE OF REPORTING PERSON

(See Instructions)

PN

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CUSIP NO.

54140W 107

12 CHECK BOX IF THE AGGREGATE AMOUNT

| 1 | NAME OF RE | EPORTING PERSON | Valley Ventures III, L.P. |
|-----------------------|--|--|---------------------------|
| | S.S. OR I.R.S. NO. OF ABO | . IDENTIFICATION VE PERSON | |
| 2 | CHECK THE OF A GROUP | APPROPRIATE BOX IF A MEMBER | (a) /X/ |
| | (See Instruction | | (b) / / |
| 3 | SEC USE ON | LY | |
| 4 | SOURCE OF | FUNDS (See Instructions) | WC |
| 5 | PROCEEDING | TIF DISCLOSURE OF LEGAL GS IS REQUIRED TO ITEMS 2(d) OR 2(e) | // |
| 6 | CITIZENSHII | P OR PLACE OF ORGANIZATION | Delaware |
| NUMBER OF 7 SHARES | | | 907,266 |
|] | ENEFICIALLY OWNED BY EACH REPORTING | 8 SHARED VOTING POWER | 0 |
| Ρ. | ERSON WITH | 9 SOLE DISPOSITIVE POWER | 907,266 |
| | | 10 SHARED DISPOSITIVE POWER | 0 |
| 11 | | E AMOUNT BENEFICIALLY EACH REPORTING PERSON | 907,266 |

//

IN ROW (11) EXCLUDES CERTAIN SHARES (See Instructions)

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

4.9%

14 TYPE OF REPORTING PERSON

(See Instructions)

PN

13D

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CUSIP NO.

54140W 107

| 1 | NAME OF RE | PORTING PERSON | VV II Management , L.L.C. |
|----|--|--|---------------------------|
| | S.S. OR I.R.S. NO. OF ABOV | IDENTIFICATION Æ PERSON | |
| 2 | CHECK THE OF A GROUP | APPROPRIATE BOX IF A MEMBER (| a) /X/ |
| | (See Instructio | ns) (| b) / / |
| 3 | SEC USE ONI | .Y | |
| 4 | SOURCE OF | FUNDS (See Instructions) | AF |
| 5 | PROCEEDING | IF DISCLOSURE OF LEGAL / GS IS REQUIRED O ITEMS 2(d) OR 2(e) | / |
| 6 | CITIZENSHIF | OR PLACE OF ORGANIZATION I | Delaware |
| BE | NUMBER OF SHARES ENEFICIALLY OWNED BY | 7 SOLE VOTING POWER 54 | 18,929 |
| I | EACH REPORTING ERSON WITH | 8 SHARED VOTING POWER 0 | |
| | | 9 SOLE DISPOSITIVE POWER 54 | 18,929 |
| | | 10 SHARED DISPOSITIVE POWER 0 | |
| 11 | | AMOUNT BENEFICIALLY EACH REPORTING PERSON 5 | 548,929 |

12 CHECK BOX IF THE AGGREGATE AMOUNT
IN ROW (11) EXCLUDES CERTAIN
SHARES (See Instructions)

13 PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (11)

3.0%

14 TYPE OF REPORTING PERSON

(See Instructions) OO

13D

CUSIP NO.

54140W 107

IN ROW (11) EXCLUDES CERTAIN

Page 5 of 12 Pages

| 1 | NAME OF REPORTING PERSON | VV III Management, L.L.C. |
|----|---|---------------------------|
| | S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) | R (a) /X/ (b) / / |
| 3 | SEC USE ONLY | |
| 4 | SOURCE OF FUNDS (See Instructions) | AF |
| 5 | CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) | // |
| 6 | CITIZENSHIP OR PLACE OF ORGANIZATION | Delaware |
| | NUMBER OF 7 SOLE VOTING POWER SHARES | 907,266 |
|] | ENEFICIALLY OWNED BY 8 SHARED VOTING EACH POWER REPORTING ERSON WITH | 0 |
| Г | 9 SOLE DISPOSITIVE POWER | 907,266 |
| | 10 SHARED DISPOSITIVE POWER | 0 |
| 11 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON | 907,266 |
| 12 | CHECK BOX IF THE AGGREGATE AMOUNT | // |

SHARES (See Instructions)

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

4.9%

14 TYPE OF REPORTING PERSON

(See Instructions)

00

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CUSIP NO.

54140W 107

11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

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| 1 | NAME OF REP | PORTING PERSON | John M. Holliman III |
|---|--------------------------------------|--|----------------------|
| | S.S. OR I.R.S. II NO. OF ABOVE | DENTIFICATION E PERSON | |
| 2 | CHECK THE A | PPROPRIATE BOX IF A MEMBER | (a) /X/ |
| | (See Instructions | s) | (b) / / |
| 3 | SEC USE ONLY | Y | |
| 4 | SOURCE OF FU | UNDS (See Instructions) | AF |
| 5 | PROCEEDINGS | F DISCLOSURE OF LEGAL S IS REQUIRED D ITEMS 2(d) OR 2(e) | // |
| 6 | CITIZENSHIP (| OR PLACE OF ORGANIZATION | United States |
| | NUMBER OF 7 SHARES ENEFICIALLY | 7 SOLE VOTING POWER | 548,929 |
|] | OWNED BY 8 EACH REPORTING ERSON WITH | S SHARED VOTING POWER | 907,266 |
| | 9 | O SOLE DISPOSITIVE POWER | 0 |
| | 1 | 0 SHARED DISPOSITIVE POWER | 1,456,195 |

1,456,195

12 CHECK BOX IF THE AGGREGATE AMOUNT
IN ROW (11) EXCLUDES CERTAIN
SHARES (See Instructions)

13 PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (11)

7.9%

14 TYPE OF REPORTING PERSON

(See Instructions) IN

13D

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CUSIP NO.

54140W 107

| 1 | NAME OF RE | EPC | ORTING PERSON | Gregg E. Adkin |
|----|--|-----|--|----------------|
| | S.S. OR I.R.S. NO. OF ABO | | ENTIFICATION PERSON | |
| 2 | CHECK THE | | PROPRIATE BOX IF A MEMBER | (a) /X/ |
| | (See Instruction | | | (b) / / |
| 3 | SEC USE ON | LY | | |
| 4 | SOURCE OF | FU. | NDS (See Instructions) | AF |
| 5 | PROCEEDING | GS | DISCLOSURE OF LEGAL IS REQUIRED ITEMS 2(d) OR 2(e) | // |
| 6 | CITIZENSHII | 0 | R PLACE OF ORGANIZATION | United States |
| | NUMBER OF SHARES | 7 | SOLE VOTING POWER | 563,929 |
|] | ENEFICIALLY OWNED BY EACH REPORTING ERSON WITH | 8 | SHARED VOTING POWER | 907,266 |
| | | 9 | SOLE DISPOSITIVE POWER | 0 |
| | | 10 | SHARED DISPOSITIVE POWER | 1,471,195 |
| 11 | 11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |

1,471,195

12 CHECK BOX IF THE AGGREGATE AMOUNT
IN ROW (11) EXCLUDES CERTAIN
SHARES (See Instructions)

13 PERCENT OF CLASS REPRESENTED
BY AMOUNT IN ROW (11)

7.9%

14 TYPE OF REPORTING PERSON
(See Instructions)

IN

| CUSIP NO. | 54140W 10 7 | 13D | Page 8 of 12 Pages |
|--|--|---------------------|-----------------------|
| S.S. OR I. | REPORTING PERSON R.S. IDENTIFICATION BOVE PERSON | Lawrence J. Aldrich | |
| 2 CHECK T OF A GRO (See Instru | | BER (a) /X/ (b) // | |
| 3 SEC USE | ONLY | | |
| 4 SOURCE | OF FUNDS (See Instructions) | AF | |
| PROCEEI | OX IF DISCLOSURE OF LEGAL DINGS IS REQUIRED VT TO ITEMS 2(d) OR 2(e) | // | |
| 6 CITIZENS | HIP OR PLACE OF ORGANIZATION | N United States | |
| NUMBER C SHARES | | 0 | |
| BENEFICIAL OWNED B EACH REPORTIN PERSON WI | Y 8 SHARED VOTING POWER G | 907,266 | |
| | 9 SOLE DISPOSITIVE POWER | 0 | |
| | 10 SHARED DISPOSITIVE POWER | 907,266 | |
| | ATE AMOUNT BENEFICIALLY BY EACH REPORTING PERSON | 907,266 | |

12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See Instructions)

13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

4.9%

14 TYPE OF REPORTING PERSON (See Instructions)

IN

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Pages

ITEM 1.

Security and Issuer.

This Amendment No. 1 to Schedule 13D (the "Statement") is filed in relation to the Common Stock, par value \$.0001 ("Common Stock") of Logic Vision, Inc., a Delaware corporation (the "Company"). The Company's principal executive office address is 25 Metro Drive, Third Floor, San Jose, California 95110.

ITEM 2.

Identity and Background.

- (a) This Statement is jointly filed by the following persons (each a "Reporting Person"):
- Valley Ventures II, L.P., a Delaware limited partnership ("Ventures II");
- · Valley Ventures III, L.P., a Delaware limited partnership ("Ventures III");
- · VV II Management, L.L.C., a Delaware limited liability company, which is the General Partner of Ventures II ("VVII");
- · VV III Management, L.L.C., a Delaware limited liability company, which is the General Partner of Ventures III ("VVIII");
- · John M. Holliman III, who is a managing member of VVII and VVIII and a limited partner of Ventures II and Ventures III ("Holliman");
- · Gregg E. Adkin, who is a managing member of VVII and VVIII and a limited partner of Ventures II and Ventures III ("Adkin"); and
- Lawrence J. Aldrich, who is a managing member of VVIII and a limited partner of Ventures III ("Aldrich").

This Statement is being filed to correct certain clerical errors in the original Statement on Schedule 13D filed by the Reporting Persons on January 21, 2005 (the "Original Statement"). The Original Statement incorrectly indicated that Ventures III beneficially owned 907,566 shares of Common Stock instead of the 907,266 shares that it actually owns. As a result, the beneficial ownership of Common Stock of each of Ventures III, VVIII, Holliman, Adkin, and Aldrich was overstated by 300 shares in the Original Statement.

(b)-(c) The business address of Ventures II and Ventures III is 80 East Rio Salado Parkway, Suite 710, Tempe, Arizona 85281. Ventures II and Ventures III are venture capital investment funds.

| The business address of VVII and VVIII is 80 East Rio Salado Parkway, Suite 710, Tempe, Arizona 85281. VVII serves as the General Partner of Ventures II and VVIII serves as the General Partner of Ventures III. |
|--|
| The business address of Holliman is 80 East Rio Salado Parkway, Suite 710, Tempe, Arizona 85281. Holliman is a venture capital investor who, among other things, serves as a managing member of VVII and VVIII and who is a limited partner of Ventures II and Ventures III. |
| The business address of Adkin is 80 East Rio Salado Parkway, Suite 710, Tempe, Arizona 85281. Adkin is a venture capital investor who, among other things, serves as a managing member of VVII and VVIII and who is a limited partner of Ventures II and Ventures III. |
| The business address of Aldrich is 6245 East Broadway Blvd., Suite 620, Tucson, Arizona 85711. Aldrich is a venture capital investor who, among other things, serves as a managing member of VVIII and who is a limited partner of Ventures III. |

(d) During the last five years, none of the Reporting Persons has been convicted in a criminal proceeding (excluding, if any, traffic violations or similar misdemeanors).

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- (e) During the last five years, none of the Reporting Persons has been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction, as a result of which proceeding, he, she or it was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.
- (f) Holliman, Adkin, and Aldrich are United States citizens.

ITEM 3. Source and Amount of Funds or Other Consideration.

On November 5, 2004, Ventures II acquired 548,929 shares of Common Stock and Ventures III acquired 395,769 shares of Common Stock in connection with the Company's acquisition of SiVerion, Inc. ("SiVerion"). Ventures II and Ventures III had previously made investments in SiVerion as part of their venture capital investing activities. The shares of Common Stock represented a portion of the consideration issued to Ventures II, Ventures III, and the other stockholders of SiVerion in connection with the Company's acquisition of SiVerion.

On November 23, 2004, Ventures III acquired an aggregate of 116,912 shares of Common Stock in privately negotiated transactions with three former stockholders of SiVerion for an aggregate purchase price of \$202,257.76. Also on November 23, 2004, Ventures III acquired 394,585 shares of Common Stock in a privately negotiated transaction with one former stockholder of SiVerion for a purchase price of \$789,170.00. The source of funds for these purchases was Ventures III's working capital.

ITEM 4.

Purpose of Transaction.

Ventures II and Ventures III acquired the shares of Common Stock for investment. In connection with the Company's acquisition of SiVerion, on November 5, 2004, Adkin became a director of the Company. The Reporting Persons currently do not plan any proposal that relates to or would result in any of the actions enumerated in Item 4 of Schedule 13D.

ITEM 5.

Interest in Securities of the Issuer.

(a)-(b) Ventures II beneficially owns an aggregate of 548,929 shares of the Company's common stock, representing approximately 3.0% of the Company's outstanding common stock. Ventures II holds sole power to vote and to dispose of the shares that it owns.

Ventures III beneficially owns an aggregate of 907,266 shares of the Company's common stock, representing approximately 4.9% of the Company's outstanding common stock. Ventures III holds sole power to vote and to dispose of the shares that it owns.

VVII beneficially owns an aggregate of 548,929 shares of the Company's Common Stock, representing approximately 3.0% of the Company's outstanding Common Stock, by virtue of its role as General Partner of Ventures II. As such, VVII has sole power to vote or to direct the vote and sole power to dispose or direct the disposition of the shares of Common Stock held by Ventures II. VVII disclaims beneficial ownership of all shares of Common Stock held by Ventures II except to the extent that its interest in such shares arises from its interest, if any, in Ventures II.

VVIII beneficially owns an aggregate of 907,266 shares of the Company's Common Stock, representing approximately 4.9% of the Company's outstanding Common Stock, by virtue of its role as General Partner of Ventures III. As such, VVIII has sole power to vote or to direct the vote and sole power to dispose or direct the disposition of shares of Common Stock held by Ventures III. VVIII disclaims beneficial ownership of all shares of Common Stock held by Ventures III except to the extent that its interest in such shares arises from its interest, if any, in Ventures III.

CUSIP NO. 54140W 107 13D Page 11of 12 Pages Holliman beneficially owns an aggregate of 1,456,195 shares of the Company's Common Stock, representing approximately 7.9% of the Company's outstanding Common Stock, by virtue of his role as a managing member of VVII (which is the General Partner of Ventures II) and as a managing member of VVIII (which is the General Partner of Ventures III). Pursuant to the operating agreements of VVII and VVIII, Holliman has (a) sole power to vote or to direct the vote of 548,929 shares held by Ventures II; (b) shared power to vote or to direct the vote of 907,266 shares by Ventures III; and (c) shared power to dispose or direct the disposition of all 1,453,195 shares held by Ventures II and Ventures III. Holliman disclaims beneficial ownership of all shares of Common Stock held by Ventures III, Ventures III, VVII, or VVIII except to the extent that his interests in such shares arises from his interest, if any, in such entities. Adkin beneficially owns an aggregate of 1,471,195 shares of the Company's Common Stock, representing approximately 7.9% of the Company's outstanding Common Stock, by virtue of (i) his role as a managing member of VVII (which is the General Partner of Ventures II) and as a managing member of VVIII (which is the General Partner of Ventures III), and (ii) his ownership of options to acquire 15,000 shares of Common Stock, which will vest within 60 days of the filing date of this Statement. Pursuant to the operating agreements of VVII and VVIII, Adkin has (a) sole power to vote or to direct the vote of 548,929 shares held by Ventures II; (b) shared power to vote or to direct the vote of 907,266 shares held by Ventures III; and (c) shared power to dispose or direct the disposition of all 1,456,195 shares held by Ventures II and Ventures III. Adkin also has sole power to vote and dispose of the 15,000 shares of Common Stock issuable upon exercise of the options that he holds. Adkin disclaims beneficial ownership of all shares of Common Stock held by Ventures II, Ventures III, VVII, or VVIII except to the extent that his interests in such shares arises from his interest, if any, in such entities. Adkin holds options to acquire an additional 10,000 shares of the Company's Common Stock, but such shares are not included in the numbers shown in this Statement because such options are not exercisable within 60 days of the filing date of this Statement. Aldrich beneficially owns an aggregate of 907,266 shares of the Company's Common Stock, representing approximately 4.9% of the Company's outstanding Common Stock, by virtue of his role as a managing member of VVIII, which is the General Partner of Ventures III. Pursuant to the operating agreement of VVIII, Aldrich has (a) shared power to vote or to direct the vote of such shares and (b) shared power to dispose or to direct the disposition of such shares. Aldrich disclaims beneficial ownership of all shares of Common Stock held by Ventures III or VVIII except to the extent that his interest in such shares arises from his interest, if any, in such entities. The Reporting Persons did not engage in any transactions in the Company's Common Stock effected during the past 60 days. (c) The limited partners of Ventures II and Ventures III have the right to receive dividends or proceeds from the sale of the Company's Common Stock held by Ventures II and Ventures III, respectively, according to the terms of those entities' respective partnership agreements. Not applicable. (e) ITEM 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer.

Not applicable.

ITEM 7.

Material to be Filed as Exhibits.

Exhibit A Joint filing agreement of the signatories to this Statement – (previously filed with the Original Statement)

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SIGNATURE

After reasonable inquiry and to the best knowledge and belief of the undersigned, the undersigned certify that the information set forth in this Statement is true, complete and correct.

Dated: March 28, 2005 Valley Ventures II, L.P.

By: VV II Management, L.L.C.

Its: General Partner

By: /s/ Gregg E. Adkin

Gregg E. Adkin, Managing

Member

Dated: March 28, 2005 Valley Ventures III, L.P.

By: VV III Management, L.L.C.

Its: General Partner

By: /s/ Gregg E. Adkin

Gregg E. Adkin, Managing

Member

Dated: March 28, 2005 VV II Management, L.L.C.

By: /s/ Gregg E. Adkin

Gregg E. Adkin, Managing

Member

Dated: March 28, 2005 VV III Management, L.L.C.

By: /s/ Gregg E. Adkin

Gregg E. Adkin, Managing

Member

Dated: March 28, 2005 By: /s/*

John M. Holliman III

Dated: March 28, 2005 /s/ Gregg E. Adkin

Gregg E. Adkin

Dated: March 28, 2005 By: /s/*

Lawrence J. Aldrich

* By: /s/ Gregg E. Adkin

Gregg E. Adkin, Attorney-in-Fact