Vuzix Corp Form SC 13G/A February 15, 2018

SECURITIES A	AND	EXCHANGE	COMMISSION
SECUNITES A	1111	DACHANTI	

Washington, D.C. 20549

SCHEDULE 13G/A

Amendment No. 2

Under the Securities Exchange Act of 1934

Vuzix Corporation (Name of Issuer)

Common Stock, par value \$0.001 per share (Title of Class of Securities)

92921W300 (CUSIP Number)

December 31, 2017 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed

Rule 13d-1(b) Rule 13d-1(c) Rule 13d-1(d)

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 the disclosures provided in a prior cover page.

The information required in 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).

CUSIP No. 92921W300

Names of Reporting Persons. AIGH Investment Partners, L.P.

I.R.S. Identification Nos. of 1. above persons (entities only).

> Check the Appropriate Box if a Member of a Group (See Instructions)

2.

(a)

(b)

SEC Use Only

3.

Citizenship of Place of Organization

4.

Delaware

Number of Shares

Beneficially

Sole Voting Power

Owned by Each

1,480,5191

Reporting Person

With

6. Shared Voting Power

0 Sole Dispositive Power

7.

1,480,519¹ Shared Dispositive Power

8.

Aggregate Amount Beneficially Owned by each Reporting Person

9.

1,480,519¹ Check if the Aggregate Amount in Row (9) Excludes Certain Shares

10.

Percent of Class Represented by Amount in Row 9

11.

6.1%² Type of Reporting Person (See Instructions)

12.

PN

- 1. Excludes 253,832 warrants to purchase common shares not exercisable due to beneficial ownership limitations.
- 2. Based on 24,270,027 shares of Common Stock of the Company outstanding on December 31, 2017 as calculating by adding 2,066,116 shares issued in the December 15, 2017 registered direct offering to 22,203,911 reported in the Issuer's last Quarterly Report on Form 10-Q.

CUSIP No. 92921W300

Names of Reporting Persons. AIGH Investment Partners, L.L.C.

I.R.S. Identification Nos. of 1. above persons (entities only).

> Check the Appropriate Box if a Member of a Group (See Instructions)

2.

(a)

(b)

SEC Use Only

3.

Citizenship of Place of Organization

4.

Delaware

Number of Shares

Beneficially

Sole Voting Power

Owned by 5. Each

311,789

Reporting Person

With

6. Shared Voting Power

Sole Dispositive Power 7. 311,789 **Shared Dispositive Power** 8. Aggregate Amount Beneficially Owned by each Reporting Person 9. 311,789 Check if the Aggregate Amount in Row (9) Excludes Certain Shares 10. Percent of Class Represented by Amount in Row 9 11. $1.28\%^{1}$ Type of Reporting Person (See Instructions) 12. $\mathbf{00}$ Based on 24,270,027 shares of Common Stock of the Company outstanding on December 31, 2017 as calculating by adding 2,066,116 shares issued in the December 15, 2017 registered direct offering to 22,203,911 reported in the

Issuer's last Quarterly Report on Form 10-Q.

CUSIP No. 92921W300

Names of Reporting Persons. Orin Hirschman

I.R.S. Identification Nos. of above persons (entities only). 1.

> Check the Appropriate Box if a Member of a Group (See Instructions)

2.

(a)

(b)

SEC Use Only

3.

Citizenship of Place of Organization

4.

United States

Number of Shares

Beneficially

Sole Voting Power

Owned by 5.

Each

1,833,8081

Reporting Person

With

6. Shared Voting Power

0 Sole Dispositive Power 7. 1,833,8081 **Shared Dispositive Power** 8. Aggregate Amount Beneficially Owned by each Reporting Person 9. 1,833,8081 Check if the Aggregate Amount in Row (9) Excludes Certain Shares 10. Percent of Class Represented by Amount in Row 9 11. $7.56\%^{2}$ Type of Reporting Person (See Instructions) 12. IN

- 1. Excludes 253,832 warrants to purchase common shares not exercisable due to beneficial ownership limitations.
- 2. Based on 24,270,027 shares of Common Stock of the Company outstanding on December 31, 2017 as calculating by adding 2,066,116 shares issued in the December 15, 2017 registered direct offering to 22,203,911 reported in the Issuer's last Quarterly Report on Form 10-Q.

ITEM 1:
(a) Name of Issuer:
Vuzix Corporation
(b) Address of Issuer's Principal Executive Offices:
2166 Brighton Henrietta Townline Rd
Rochester, New York 14623
ITEM 2:
(a) Name of Person Filing:
This Schedule 13G is being jointly filed by each of the following persons pursuant to Rule 13d-1 promulgated by the Securities and Exchange Commission pursuant to Section 13 of the Securities Exchange Act of 1934, as amended (the "Act"):
(i) AIGH Investment Partners, L.P., a Delaware limited partnership ("AIGH LP"), with respect to shares of Common Stock (as defined in Item 2(d) below) directly held by it;
AIGH Investment Partners, L.L.C., a Delaware limited liability company ("AIGH LLC"), with respect to shares of Common Stock (as defined in Item 2(d) below) directly held by it;
(iii) Mr. Orin Hirschman ("Mr. Hirschman"), who is the Managing Member of AIGH LP's General Partner and president of AIGH LLC, with respect to shares of Common Stock directly held by AIGH LP, and AIGH LLC.

AIGH Investment Partners, L.P., AIGH Investment Partners LLC, and Mr. Hirschman are hereinafter sometimes

collectively referred to as the "Reporting Persons." Any disclosures herein with respect to persons other than the Reporting Persons are made on information and belief after making inquiry to the appropriate party.
(b) Address of Principal Business Office or, if None, Residence:
The principal office and business address of AIGH Investment Partners, L.P., AIGH Investment Partners LLC, and Mr. Hirschman is:
6006 Berkeley Avenue
Baltimore MD 21209
(c) Citizenship:
See Item 2(a) above and Item 4 of each cover page.
(d) Title of Class of Securities:
Common Stock, par value \$0.001 per share
(e) CUSIP Number:
92921W300

ITEM 3: IF THIS STATEMENT IS FILED PURSUANT TO §§240.13D-1(B) OR 240.13D-2(B) OR (C), CHECK WHETHER THE PERSON FILING IS A:

(a)	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);
(b)	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
(c)	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
(d)	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8)
(e)	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
(f)	An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
(g)	A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
(h)	A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
(i)	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
(j)	A non-U.S. institution, in accordance with §240.13d-1(b)(1)(ii)(J);
(k)	Group, in accordance with §240.13d-1(b)(1)(ii)(K).
	If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution:

ITEM 4: OWNERSHIP.

See Items 5,6,7,8 and 9 of each cover page.

ITEM 5: OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following

ITEM 6:	OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.
Not applica	able.
	IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE Y BEING REPORTED ON BY THE PARENT HOLDING COMPANY.
Not applica	able.
ITEM 8:	IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP.
Not applica	able.
ITEM 9:	NOTICE OF DISSOLUTION OF GROUP.
Not applica	able.
ITEM 10:	CERTIFICATIONS.
acquired ar	below I certify that, to the best of my knowledge and belief, the securities referred to above were not and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of es and were not acquired and are not held in connection with or as a participant in any transaction having e or effect.

SIGNATURE

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

Dated: February 15, 2018

By:/s/ Orin Hirschman

Orin Hirschman,

Individually and as (a) managing member of the general partner of AIGH Investment Partners,

L.P.: and (b) president of AIGH Investment Partners LLC.