

VEECO INSTRUMENTS INC Filed by KLEINHEINZ CAPITAL PARTNERS, INC.

FORM SC 13G/A

(Amended Statement of Ownership)

Filed 02/14/12

Address TERMINAL DRIVE

PLAINVIEW, NY 11803

Telephone 516 677-0200

CIK 0000103145

Symbol VECO

SIC Code 3559 - Special Industry Machinery, Not Elsewhere Classified

Industry Semiconductors

Sector Technology

Fiscal Year 12/31

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Veeco Instruments Inc.

(Name of issuer)

Common Stock, par value \$.01 per share

(Title of class of securities)

922417100 (CUSIP number)

December 31, 2011 (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 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).

^{*} 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.

(1)	Names of reporting persons					
	Global Undervalued Securities Master Fund, L.P.					
(2)		he a	ppropriate box if a member of a group* (see instructions)			
	(a) 🗆		(b) □			
(3)	SEC us	e on	ly			
(4)	Citizen	ship	or place of organization			
	Caymai	n Isla	ands			
		(5)	Sole voting power			
Nui	nber of		1,554,500			
shares		(6)	Shared voting power			
beneficially owned by						
1	each	(7)	Sole dispositive power			
reporting person			1,554,500			
with:		(8)				
(9)	Aggreg	ate a	mount beneficially owned by each reporting person			
	1,554,500**					
(11)	Percent	of c	lass represented by amount in Row (9)			
	4.0% **	*				
(12)	Type of	rep	orting person (see instructions)			
	PN					

^{*}SEEINSTRUCTIONS BEFORE FILLING OUT

^{**}SEEITEM 4(b).

(1)	(1) Names of reporting persons					
	Global Undervalued Securities Fund, L.P.					
(2)		he a	ppropriate box if a member of a group* (see instructions)			
	(a) 🗆		(b) □			
(3)	SEC us	e on	у			
(4)	Citizen	ship	or place of organization			
	Delawa	re				
		(5)	Sole voting power			
Nui	mber of		1,554,500			
shares		(6)	Shared voting power			
beneficially owned by						
1	each	(7)	Sole dispositive power			
reporting person			1,554,500			
with:		(8)				
(9)	Aggreg	ate a	mount beneficially owned by each reporting person			
	1,554,500**					
(10)						
(11)	(11) Percent of class represented by amount in Row (9)					
	4.0% **					
(12)			orting person (see instructions)			
()	• •	- - P	F((
	PN					

^{*}SEEINSTRUCTIONS BEFORE FILLING OUT

^{**}SEEITEM 4(b).

(1)	(1) Names of reporting persons					
	Global Undervalued Securities Fund (QP), L.P.					
(2)		he a	ppropriate box if a member of a group* (see instructions)			
	(a) 🗆		(b) □			
(3)	SEC us	e on	ly			
(4)	Citizen	ship	or place of organization			
	Delawa	re				
		(5)	Sole voting power			
Nui	mber of		1,554,500			
shares		(6)	Shared voting power			
beneficially owned by						
1	each	(7)	Sole dispositive power			
reporting person			1,554,500			
with:		(8)				
(9)	Aggreg	ate a	mount beneficially owned by each reporting person			
	1,554,500**					
(10)						
(11)	Percent	of c	lass represented by amount in Row (9)			
	4.0% **					
(12)			orting person (see instructions)			
	• •	· · · · ·	ο _Γ (
	PN					

^{*}SEEINSTRUCTIONS BEFORE FILLING OUT

^{**}SEEITEM 4(b).

	(1)	(1) Names of reporting persons					
		Global Undervalued Securities Fund, Ltd.					
	(2)		he a	ppropriate box if a member of a group (see instructions)			
		(a) 🗆		(b) □			
	(3)	SEC us	e on	у			
	(4)	Citizens	ship	or place of organization			
		Caymaı	ı İsla	ands			
			(5)	Sole voting power			
		nber of		1,554,500			
	shares beneficially		(6)	Shared voting power			
owned by			$ _{0}$				
		each	(7)	Sole dispositive power			
	reporting person			1,554,500			
	with:		(8)	Shared dispositive power			
	(9)	9) Aggregate amount beneficially owned by each reporting person					
		1,554,500**					
	(10)						
F	(11)	Percent	of c	lass represented by amount in Row (9)			
		4.0% **					
Γ	(12)	Type of	rep	orting person (see instructions)			
		CO					

^{*}SEEINSTRUCTIONS BEFORE FILLING OUT

^{**}SEEITEM 4(b).

(1)	(1) Names of reporting persons					
	Kleinheinz Capital Partners, Inc.					
(2)		he a	ppropriate box if a member of a group (see instructions)			
	(a) 🗆		(b) □			
(3)	SEC us	e onl	ly			
(4)	Citizen	ship	or place of organization			
	Texas					
		(5)	Sole voting power			
Nui	nber of		1,554,500			
shares beneficially		(6)	Shared voting power			
owned by						
	each	(7)	Sole dispositive power			
reporting person			1,554,500			
	with:	(8)	Shared dispositive power			
(9)	(9) Aggregate amount beneficially owned by each reporting person					
	1,554,500**					
(10)						
(11)	(11) Percent of class represented by amount in Row (9)					
	4.0% **					
(12)	Type of	repo	orting person (see instructions)			
	IA					

^{*}SEEINSTRUCTIONS BEFORE FILLING OUT

^{**}SEEITEM 4(b).

(1)	1) Names of reporting persons					
	Kleinheinz Capital Partners LDC					
(2)		he a	ppropriate box if a member of a group (see instructions)			
	(a)		(b) □			
(3)	SEC us	e onl	у			
(4)	Citizens	ship	or place of organization			
	Caymaı	ı İsla	ands .			
	-	(5)	Sole voting power			
	nber of		1,554,500			
	hares	(6)	Shared voting power			
	eficially ned by					
each		(7)	Sole dispositive power			
reporting person			1,554,500			
	with:		Shared dispositive power			
(9)	(9) Aggregate amount beneficially owned by each reporting person					
	1,554,500**					
(10)	, ,					
(11)	Percent	of c	lass represented by amount in Row (9)			
	4.0% **					
(12)			orting person (see instructions)			
(12)	• •	тер	person (see monactions)			
	CO					

^{*} SEE INSTRUCTIONS BEFORE FILLING OUT

^{**} SEE ITEM 4(b).

(1)	1) Names of reporting persons					
	John B. Kleinheinz					
(2)		he a	ppropriate box if a member of a group (see instructions)			
	(a)		(b) □			
(3)	SEC us	e on	ly			
(4)	Citizens	ship	or place of organization			
	United	State	es es			
		(5)	Sole voting power			
	mber of		1,554,500			
shares		(6)	Shared voting power			
beneficially owned by						
(each	(7)	Sole dispositive power			
reporting person			1,554,500			
with:		(8)	Shared dispositive power			
(9)	9) Aggregate amount beneficially owned by each reporting person					
	1,554,500**					
(10)	(10) Check if the aggregate amount in Row (9) excludes certain shares (see instructions)					
(11)	Percent	of c	lass represented by amount in Row (9)			
	4.0% **					
(12)	Type of	rep	orting person (see instructions)			
	IN					

^{*} SEE INSTRUCTIONS BEFORE FILLING OUT

^{**} SEE ITEM 4(b).

This Amendment No. 1 (this "Amendment") is an amendment to the initial statement on Schedule 13G relating to shares of Common Stock, par value \$.01 per share ("Common Stock"), of Veeco Instruments Inc., a Delaware corporation (the "Issuer"), filed with the Securities and Exchange Commission on February 14, 2011 (the "Schedule 13G").

This Amendment is being filed on behalf of Global Undervalued Securities Master Fund, L.P., a Cayman Islands exempted limited partnership (the "Master Fund"), Global Undervalued Securities Fund, L.P., a Delaware limited partnership (the "Domestic Fund"), Global Undervalued Securities Fund (QP), L.P., a Delaware limited partnership (the "Domestic QP Fund" and together with the Domestic Funds"), Global Undervalued Securities Fund, Ltd., a Cayman Islands exempted company (the "Cayman Fund" and together with the Domestic Funds, the "Feeder Funds"), Kleinheinz Capital Partners, Inc., a Texas corporation ("Kleinheinz"), Kleinheinz Capital Partners LDC, a Cayman Islands limited duration company ("LDC"), and John B. Kleinheinz (collectively with the Master Fund, the Feeder Funds, Kleinheinz and LDC, the "Reporting Persons").

This Amendment relates to shares of Common Stock of the Issuer purchased by Kleinheinz for the account of the Master Fund. Kleinheinz acts as investment adviser to the Feeder Funds and the Master Fund. The Feeder Funds serve as general partners of the Master Fund. LDC serves as general partner of the Domestic Funds. Mr. Kleinheinz is the principal of both Kleinheinz and LDC.

This Amendment amends and restates the Schedule 13G as follows.

Item 1(a) Name of Issuer.

Veeco Instruments Inc.

Item 1(b) Address of Issuer's Principal Executive Offices.

Terminal Drive Plainview, New York 11803

Item 2(a) Name of Person Filing.

- (1) Kleinheinz Capital Partners, Inc.
- (2) Kleinheinz Capital Partners LDC
- (3) John B. Kleinheinz
- (4) Global Undervalued Securities Master Fund, L.P.
- (5) Global Undervalued Securities Fund, L.P.

- (6) Global Undervalued Securities Fund (QP), L.P.
- (7) Global Undervalued Securities Fund, Ltd.

Item 2(b) Address of Principal Business Office, or, if none, Residence.

- (1) Kleinheinz Capital Partners, Inc. 301 Commerce Street, Suite 1900 Forth Worth, Texas 76102
- (2) Kleinheinz Capital Partners LDC c/o Walkers SPV Limited Walker House, 87 Mary Street George Town, Grand Cayman KYI-9002 Cayman Islands
- (3) John B. Kleinheinz 301 Commerce Street, Suite 1900 Forth Worth, Texas 76102
- (4) Global Undervalued Securities Master Fund, L.P. c/o BNY Mellon Alternative Investment Services Ltd. 48 Par-La-Ville Road, Suite 464 Hamilton HM 11, Bermuda
- (5) Global Undervalued Securities Fund, L.P. c/o BNY Mellon Alternative Investment Services Ltd. 48 Par-La-Ville Road, Suite 464 Hamilton HM 11, Bermuda
- (6) Global Undervalued Securities Fund (QP), L.P. c/o BNY Mellon Alternative Investment Services Ltd. 48 Par-La-Ville Road, Suite 464 Hamilton HM 11, Bermuda
- (7) Global Undervalued Securities Fund, Ltd. c/o BNY Mellon Alternative Investment Services Ltd. 48 Par-La-Ville Road, Suite 464 Hamilton HM 11, Bermuda

Item 2(c) Citizenship or Place of Organization.

(1) Kleinheinz Capital Partners, Inc. is a corporation organized under the laws of the State of Texas.

	(2) K	leinh	einz Capital Partners LDC is a Cayman Islands limited duration company.
	(3) Jo	ohn B	. Kleinheinz is a U.S. citizen.
	(4) G	lobal	Undervalued Securities Master Fund, L.P. is a Cayman Islands exempted limited partnership.
	(5) G	ilobal	Undervalued Securities Fund, L.P. is a Delaware limited partnership.
	(6) G	lobal	Undervalued Securities Fund (QP), L.P. is a Delaware limited partnership.
	(7) G	lobal	Undervalued Securities Fund, Ltd. is a Cayman Islands exempted company.
Item 2(d)	Title	of C	lass of Securities.
	Com	mon S	Stock, par value \$.01 per share
Item 2(e)	CUS	IP Nu	ımber.
	9224	17100	
Item 3	If thi	is stat	tement 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. 78o).
	(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)	X	An investment advisor 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 association 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)	☐ Group, in accordance with §240.13d-1(b)(1)(ii)(J).			
Item 4	Owr	nership.			
	(a)	The Reporting Persons may be deemed the beneficial owners of 1,554,500 shares of Common Stock held by the Master Fund.			
	(b)	The Reporting Persons may be deemed the beneficial owners of 4.0% of the outstanding shares of Common Stock. The percentage is determined by dividing 1,554,500 by 38,717,199, which is the number of shares of Common Stock outstanding as of October 25, 2011, as disclosed by the Issuer on its Form 10-Q filed on October 31, 2011.			
	(c)	The Reporting Persons have the sole power to vote and dispose of the 1,554,500 shares of Common Stock beneficially owned.			
Item 5	Owr	nership of Five Percent or Less of a Class.			
		is statement is being filed to report the fact that as of the date hereof the Reporting Persons have ceased to be the beneficial ers of more than five percent of the class of securities, check the following 🗵			
Item 6	Owr	nership of More Than Five Percent on Behalf of Another Person.			
	Not .	Applicable.			
Item 7	Identification and Classification of the Subsidiary which Acquired the Security Being Reported On by the Parent Holding Company.				
	Not .	Applicable.			
Item 8	Iden	tification and Classification of Members of the Group.			
	Not .	Applicable.			
Item 9	Notice of Dissolution of Group.				
	Not .	Applicable.			

Item 10 Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Exhibits Exhibit 99.1

Joint Filing Agreement, dated February 14, 2012, by and among the Reporting Persons.

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.

Date: February 14, 2012

KLEINHEINZ GLOBAL UNDERVALUED SECURITIES MASTER FUND, L.P.

By: Global Undervalued Securities Fund, L.P., its general partner

By: Kleinheinz Capital Partners, Inc., its investment manager

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz

Title: President

KLEINHEINZ UNDERVALUED SECURITIES FUND, L.P.

By: Kleinheinz Capital Partners, Inc., its investment manager

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz

Title: President

KLEINHEINZ UNDERVALUED SECURITIES FUND (QP), L.P.

By: Kleinheinz Capital Partners, Inc., its investment manager

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz

Title: President

KLEINHEINZ UNDERVALUED SECURITIES FUND, LTD.

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz

Title: Director

KLEINHEINZ CAPITAL PARTNERS, INC.

By: /s/ John B. Kleinheinz
Name: John B. Kleinheinz

Title: President

KLEINHEINZ CAPITAL PARTNERS LDC

By: /s/ John B. Kleinheinz Name: John B. Kleinheinz Title: Managing Director

By: /s/ John B. Kleinheinz

John B. Kleinheinz

EXHIBIT 99.1

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a Statement on Schedule 13G (including any and all amendments thereto) with respect to the Common Stock, par value \$.01 per share, of Veeco Instruments Inc., and further agree that this Joint Filing Agreement shall be included as an Exhibit to such joint filings.

The undersigned further agree that each party hereto is responsible for the timely filing of such Statement on Schedule 13G and any amendments thereto, and for the accuracy and completeness of the information concerning such party contained therein; provided, however, that no party is responsible for the accuracy or completeness of the information concerning any other party, unless such party knows or has reason to believe that such information is inaccurate.

This Joint Filing Agreement may be signed in counterparts with the same effect as if the signature on each counterpart were upon the same instrument.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of February 14, 2012.

KLEINHEINZ GLOBAL UNDERVALUED SECURITIES MASTER FUND, L.P.

By: Global Undervalued Securities Fund, L.P., its general partner

By: Kleinheinz Capital Partners, Inc., its investment manager

By: /s/ John B. Kleinheinz Name: John B. Kleinheinz

Title: President

KLEINHEINZ UNDERVALUED SECURITIES FUND, L.P.

By: Kleinheinz Capital Partners, Inc., its investment manager

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz

Title: President

KLEINHEINZ UNDERVALUED SECURITIES FUND (QP), L.P.

By: Kleinheinz Capital Partners, Inc., its investment manager

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz

Title: President

KLEINHEINZ UNDERVALUED SECURITIES FUND, LTD.

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz

Title: Director

KLEINHEINZ CAPITAL PARTNERS, INC.

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz

Title: President

KLEINHEINZ CAPITAL PARTNERS LDC

By: /s/ John B. Kleinheinz

Name: John B. Kleinheinz Title: Managing Director

By: /s/ John B. Kleinheinz

John B. Kleinheinz