PLX TECHNOLOGY INC Form SC 13D/A August 13, 2014

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

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

PLX Technology, Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

<u>693417107</u>

(CUSIP Number)

David Goldman GAMCO Investors, Inc. One Corporate Center Rye, New York 10580-1435 (914) 921-5000 (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

<u>August 13, 2014</u> (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 .

1

CUSIP N	o. 693417107	
1	Names of reporting personsI.R.S. identification nos. of above persons (entities only)Gabelli Funds, LLCI.D. No. 13-4044523Check the appropriate box if a member of a group (SEEINSTRUCTIONS)	
2	(a)	
	(b)	
3	Sec use only	
4	Source of funds (SEE INSTRUCTIONS) 00-Funds of investment advisory clients	
5	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)	
6	Citizenship or place of organization New York	
Number (Df: 7 Sole voting power	
Shares	None (Item 5)	
Beneficia	lly Shared voting power	
Owned	None	
By Each	: 9 Sole dispositive power	
Reporting	None (Item 5)	
Person	:10 Shared dispositive power	
With	None	
11	Aggregate amount beneficially owned by each reporting person	
	None (Item 5)	
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)	
	0.00%	
14	Type of reporting person (SEE INSTRUCTIONS)	

IA, CO

2

CUSIP No	. 693417107		
1	Names of reporting personsI.R.S. identification nos. of above persons (entities only)GAMCO Asset Management Inc.13-4044521Check the appropriate box if a member of a group (SEEINSTRUCTIONS)		
	(a)		
2			
	(b)		
3	Sec use only	У	
4	Source of funds (SEE INSTRUCTIONS) 00-Funds of investment advisory clients		
5	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)		
6	Citizenship or place of organization New York		
Number O	$f_{\frac{1}{2}}^{\frac{1}{2}7}$	Sole voting power	
Shares	:	None (Item 5)	
Beneficial	ly ⁸	Shared voting power	
Owned	:	None	
By Each	: 9 :	Sole dispositive power	
Reporting	:	None (Item 5)	
Person	:10 :	Shared dispositive power	
With	:	None	
11	Aggregate a	amount beneficially owned by each reporting person	
	None (Item	n 5)	
12		if the aggregate amount in row (11) excludes certain shares RUCTIONS)	
13	Percent of class represented by amount in row (11)		
	0.00%		

14

Type of reporting person (SEE INSTRUCTIONS) IA, CO

CUSIP N	o. 693417107	
1	Names of reporting personsI.R.S. identification nos. of above persons (entities only)Teton Advisors, Inc.I.D. No. 13-4008049Check the appropriate box if a member of a group (SEEINSTRUCTIONS)	
2	(a)	
	(b)	
3	Sec use only	
4	Source of funds (SEE INSTRUCTIONS) 00-Funds of investment advisory clients	
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	None (Item 5)	
Beneficia	Ily Shared voting power	
Owned	None	
By Each	Sole dispositive power	
Reporting	None (Item 5)	
Person	:10 Shared dispositive power	
With	None	
11	Aggregate amount beneficially owned by each reporting person	
	None (Item 5)	
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)	
	0.00%	
14	Type of reporting person (SEE INSTRUCTIONS)	

IA, CO

CUSIP No. 693417107		
1	Names of reporting persons I.R.S. identification nos. of above persons (entities only)	
	Gabelli Securities, Inc.I.D. No. 13-3379374Check the appropriate box if a member of a group (SEE	
	INSTRUCTIONS) (a)	
2		
	(b)	
3	Sec use only	
4	Source of funds (SEE INSTRUCTIONS) 00 – Client funds	
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 (Df: 7 Sole voting power	
Shares	None (Item 5)	
Beneficia	lly 8 Shared voting power	
Owned	None	
By Each	Sole dispositive power	
Reporting	None (Item 5)	
Person	:10 Shared dispositive power	
With	None	
11	Aggregate amount beneficially owned by each reporting person	
	None (Item 5)	
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)	
	0.00%	
14	Type of reporting person (SEE INSTRUCTIONS)	

HC, CO, IA

5

CUSIP N	Jo. 693417107	
1	Names of reporting personsI.R.S. identification nos. of above persons (entities only)GGCP, Inc.Check the appropriate box if a member of a group (SEEINSTRUCTIONS)	
2		
	(b)	
3	Sec use only	
4	Source of funds (SEE INSTRUCTIONS) None	
5	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)	
6	Citizenship or place of organization Wyoming	
Number Of	: 7 Sole voting power	
Shares	None (Item 5)	
Benefici	: 8 ally Shared voting power	
Owned	None	
By Each	: 9 Sole dispositive power	
Reportin	: None (Item 5)	
Person	:10 Shared dispositive power	
With	None	
11	Aggregate amount beneficially owned by each reporting person	
	None (Item 5)	
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)	
	0.00%	
14	Type of reporting person (SEE INSTRUCTIONS) HC, CO	

CUSIP No 1	 b. 693417107 Names of reporting persons I.R.S. identification nos. of above persons (entities only) GAMCO Investors, Inc. Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a) 	
	(b)	
3	Sec use only	
4	Source of funds (SEE INSTRUCTIONS) None	
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 C	of: 7 Sole voting power	
Shares	None (Item 5)	
Beneficial	Shared voting power	
Owned	: None	
By Each	: 9 Sole dispositive power	
Reporting	None (Item 5)	
Person	:10 Shared dispositive power	
With	None	
11	Aggregate amount beneficially owned by each reporting person	
	None (Item 5)	
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)	
	0.00%	
14	Type of reporting person (SEE INSTRUCTIONS)	

HC, CO

CUSIP No	. 693417107		
	Names of reporting persons		
1	I.R.S. identification nos. of above persons (entities only)		
	Mario J. Gabelli Check the appropriate box if a member of a group (SEE		
	INSTRUCTIONS)		
	(a)		
2			
	(b)		
_	Sec use only		
3			
	Source of funds (SEE INSTRUCTIONS)		
4	None		
	Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)		
5	Check box it disclosure of legal proceedings is required pursuant to items 2 (d) of 2 (e)		
5			
	Citizenship or place of organization		
6	USA		
	.7		
Number O	f Sole voting power		
01			
Shares	None (Item 5)		
Beneficial	1:8 Shared voting power		
Owned	None		
	· · 9		
By Each	Sole dispositive power		
Reporting	None (Item 5)		
Person	:10 Shared dispositive power		
** 7* .1			
With	None		
11	Aggregate amount beneficially owned by each reporting person		
	riggregate amount concretany owned by each reporting person		
	None (Item 5)		
12			
	Check box if the aggregate amount in row (11) excludes certain shares		
	(SEE INSTRUCTIONS)		
10			
13	Percent of class represented by amount in row (11)		
	0.000		
	0.00%		
14	Type of reporting person (SEE INSTRUCTIONS)		

IN

Security and Issuer

Item 1. This Amendment No. 1 to Schedule 13D on the Common Stock of PolyMedica Corporation (the "Issuer") is being filed on behalf of the undersigned to amend the Schedule 13D, as amended (the "Schedule 13D") which was originally filed on June 24, 2014. Unless otherwise indicated, all capitalized terms used herein but not defined herein shall have the same meanings as set forth in the Schedule 13D.

Item 2.

Identity and Background

This statement is being filed by Mario J. Gabelli ("Mario Gabelli") and various entities which he directly or indirectly controls or for which he acts as chief investment officer. These entities engage in various aspects of the securities business, primarily as investment adviser to various institutional and individual clients, including registered investment companies and pension plans, and as general partner or the equivalent of various private investment partnerships or private funds. Certain of these entities may also make investments for their own accounts. The foregoing persons in the aggregate often own beneficially more than 5% of a class of equity securities of a particular issuer. Although several of the foregoing persons are treated as institutional investors for purposes of reporting their beneficial ownership on the short-form Schedule 13G, the holdings of those who do not qualify as institutional investors may exceed the 1% threshold presented for filing on Schedule 13G or implementation of their investment philosophy may from time to time require action which could be viewed as not completely passive. In order to avoid any question as to whether their beneficial ownership is being reported on the proper form and in order to provide greater investment flexibility and administrative uniformity, these persons have decided to file their beneficial ownership reports on the more detailed Schedule 13D form rather than on the short-form Schedule 13G and thereby to provide more expansive disclosure than may be necessary.

(a), (b) and (c) - This statement is being filed by one or more of the following persons: GGCP, Inc. ("GGCP"), GGCP Holdings LLC ("GGCP Holdings"), GAMCO Investors, Inc. ("GBL"), Gabelli Funds, LLC ("Gabelli Funds"), GAMCO Asset Management Inc. ("GAMCO"), Teton Advisors, Inc. ("Teton Advisors"), Gabelli Securities, Inc. ("GSI"), Gabelli & Company, Inc. ("Gabelli & Company"), MJG Associates, Inc. ("MJG Associates"), Gabelli Foundation, Inc. ("Foundation"), MJG-IV Limited Partnership ("MJG-IV"), and Mario Gabelli. Those of the foregoing persons signing this Schedule 13D are hereinafter referred to as the "Reporting Persons". GGCP makes investments for its own account and is the manager and a member of GGCP Holdings which is the controlling shareholder of GBL. GBL, a public company listed on the New York Stock Exchange, is the parent company for a variety of companies engaged in the securities business, including those named below. GAMCO, a wholly-owned subsidiary of GBL, is an investment adviser registered under the Investment Advisers Act

of 1940, as amended ("Advisers Act"). GAMCO is an investment manager providing discretionary managed account services for employee benefit plans, private investors, endowments, foundations and others.

GSI, a majority-owned subsidiary of GBL, is an investment adviser registered under the Advisers Act and serves as a general partner or investment manager to limited partnerships and offshore investment companies and other accounts. As a part of its business, GSI may purchase or sell securities for its own account. GSI is a general partner or investment manager of a number of funds or partnerships, including Gabelli Associates Fund, L.P., Gabelli Associates Fund II, L.P., Gabelli Associates Limited, Gabelli Associates Limited II E, ALCE Partners, L.P., Gabelli Capital Structure Arbitrage Fund LP, Gabelli Capital Structure Arbitrage Fund Limited, Gabelli Intermediate Credit Fund L.P., Gabelli Japanese Value Partners L.P., GAMA Select Energy + L.P., GAMCO Medical Opportunities L.P., GAMCO Long/Short Equity Fund, L.P., Gabelli Multimedia Partners, L.P., Gabelli International Gold Fund Limited and Gabelli Green Long/Short Fund, L.P.

G.research, a wholly-owned subsidiary of GSI, is a broker-dealer registered under the Securities Exchange Act of 1934, as amended ("1934 Act"), which as a part of its business regularly purchases and sells securities for its own account.

Gabelli Funds, a wholly owned subsidiary of GBL, is a limited liability company. Gabelli Funds is an investment adviser registered under the Advisers Act which provides advisory services for The Gabelli Equity Trust Inc., The Gabelli Asset Fund, The GAMCO Growth Fund, The Gabelli Convertible and Income Securities Fund Inc., The Gabelli Value 25 Fund Inc., The Gabelli Small Cap Growth Fund, The Gabelli Equity Income Fund, The Gabelli ABC Fund, The GAMCO Global Telecommunications Fund, The Gabelli Gold Fund, Inc., The Gabelli Multimedia Trust Inc., The Gabelli Global Rising Income & Dividend Fund, The Gabelli Capital Asset Fund, The GAMCO

International Growth Fund, Inc., The GAMCO Global Growth Fund, The Gabelli Utility Trust, The GAMCO Global Opportunity Fund, The Gabelli Utilities Fund, The Gabelli Dividend Growth Fund, The GAMCO Mathers Fund, The Gabelli Focus Five Fund, The Comstock Capital Value Fund, The Gabelli Dividend and Income Trust, The Gabelli Global Utility & Income Trust, The GAMCO Global Gold, Natural Resources, & Income Trust, The GAMCO Natural Resources Gold & Income Trust, The GDL Fund, Gabelli Enterprise Mergers & Acquisitions Fund, The Gabelli SRI Fund, Inc., The Gabelli Healthcare & Wellness ^{Rx} Trust, and The Gabelli Global Small and Mid Cap Value Trust (collectively, the "Funds"), which are registered investment companies. Gabelli Funds is also the investment adviser to The GAMCO International SICAV (sub-funds GAMCO Strategic Value and GAMCO Merger Arbitrage), a UCITS III vehicle.

Teton Advisors, an investment adviser registered under the Advisers Act, provides discretionary

advisory services to The GAMCO Westwood Mighty Mitessm Fund, The GAMCO Westwood Income Fund and The GAMCO Westwood SmallCap Equity Fund.

MJG Associates provides advisory services to private investment partnerships and offshore funds. Mario Gabelli is the sole shareholder, director and employee of MJG Associates. MJG Associates is the Investment Manager of Gabelli International Limited and Gabelli Fund, LDC. Mario J. Gabelli is the general partner of Gabelli Performance Partnership, LP.

The Foundation is a private foundation. Mario Gabelli is the Chairman, a Trustee and the

Investment Manager of the Foundation. Elisa M. Wilson is the President of the Foundation.

Mario Gabelli is the controlling stockholder, Chief Executive Officer and a director of GGCP and Chairman and Chief Executive Officer of GBL. Mario Gabelli is also a member of GGCP Holdings. Mario Gabelli is the controlling shareholder of Teton.

MJG-IV is a family partnership in which Mario Gabelli is the general partner. Mario Gabelli has less than a 100% interest in MJG-IV. MJG-IV makes investments for its own account. Mario Gabelli disclaims ownership of the securities held by MJG-IV beyond his pecuniary interest.

The Reporting Persons do not admit that they constitute a group.

GBL, GAMCO, and G.research are New York corporations and GSI and Teton Advisors are Delaware corporations, each having its principal business office at One Corporate Center, Rye, New York 10580. GGCP is a Wyoming corporation having its principal business office at 140 Greenwich Avenue, Greenwich, CT 06830. GGCP Holdings is a Delaware limited liability corporation having its principal business office at 140 Greenwich Avenue, Greenwich Avenue, Greenwich, CT 06830. Gabelli Funds is a New York limited liability company having its principal business office at One Corporate Center, Rye, New York 10580. MJG Associates is a Connecticut corporation having its principal business office at 140 Greenwich Avenue, Greenwich, CT 06830. The Foundation is a Nevada corporation having its principal offices at 165 West Liberty Street, Reno, Nevada 89501.

For information required by instruction C to Schedule 13D with respect to the executive officers and directors of the foregoing entities and other related persons (collectively, "Covered Persons"), reference is made to Schedule I annexed hereto and incorporated herein by reference.

(d) – Not applicable.

(e) – Not applicable.

(f) – Reference is made to Schedule I hereto.

Item 5.

Interest In Securities Of The Issuer

Item 5 to Schedule 13D is amended, in pertinent part, as follows:

(a) As a result of the acquisition of the Issuer by Avago Technologies Limited, the Reporting Persons no longer have beneficial ownership of the Issuer's shares.

(c) Information with respect to all transactions in the Securities which were effected during the past sixty days or since the most recent filing on Schedule 13D, whichever is less, by each of the Reporting Persons and Covered Persons is set forth on Schedule II annexed hereto and incorporated herein by reference.

(e) The Reporting Persons ceased to be beneficial owners of five percent or more of the Issuer's shares on August 12, 2014.

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:

August 13, 2014

GGCP, INC. MARIO J. GABELLI

By:/s/ Douglas R. Jamieson Douglas R. Jamieson Attorney-in-Fact

TETON ADVISORS, INC.

By:/s/ David Goldman David Goldman General Counsel - Teton Advisors, Inc.

GAMCO ASSET MANAGEMENT INC. GAMCO INVESTORS, INC. GABELLI SECURITIES, INC. GABELLI FUNDS, LLC

By:/s/ Douglas R. Jamieson Douglas R. Jamieson President & Chief Operating Officer - GAMCO Investors, Inc. President - GAMCO Asset Management Inc. President - Gabelli Securities, Inc.

President & Chief Operating

Gabelli Funds, LLC

Officer of the sole member of

Schedule I Information with Respect to Executive <u>Officers and Directors of the Undersigned</u> Schedule I to Schedule 13D is amended, in pertinent part, as follows:

The following sets forth as to each of the executive officers and directors of the undersigned: his name; his business address; his present principal occupation or employment and the name, principal business and address of any corporation or other organization in which such employment is conducted. Unless otherwise specified, the principal employer of each such individual is GAMCO Asset Management Inc., Gabelli Funds, LLC, Gabelli Securities, Inc., G.research, Inc., Teton Advisors, Inc., or GAMCO Investors, Inc., the business address of each of which is One Corporate Center, Rye, New York 10580, and each such individual identified below is a citizen of the United States. To the knowledge of the undersigned, during the last five years, no such person has been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors), and no such person was a party to a civil proceeding of a judicial or administrative body of competent jurisdiction as a result of which he 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 law or finding any violation with respect to such laws except as reported in Item 2(d) and (e) of this Schedule 13D.

GGCP, Inc. Directors:

Mario J. Gabelli	Chief Executive Officer of GGCP, Inc., and Chairman & Chief Executive Officer of GAMCO Investors, Inc.; Director/Trustee of all registered investment companies advised by Gabelli Funds, LLC.
Marc J. Gabelli	Chairman of The LGL Group, Inc. 2525 Shader Road Orlando, FL 32804
Matthew R. Gabelli	Vice President – Trading G.research, Inc. One Corporate Center Rye, NY 10580
Charles C. Baum	Secretary & Treasurer United Holdings Co., Inc. 2545 Wilkens Avenue

Baltimore, MD 21223

Chairman; Former Vice Chairman and Chief Financial Officer Verizon Communications