SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 37)

Curtiss-Wright Corporation (Name of Issuer)

Common Stock Par Value \$1.00 Per Share (Title of Class of Securities)

> 231561101 (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)

(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 .

CUSIP No. 231561101 1 Names of reporting persons I.R.S. identification nos. of above persons (entities only)

1.14.5. Identification nos. of abov	e persons (entitles only)
Gabelli Funds LLC	LD. No. 13-4044523

2 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a)

(b)

3	Sec use only		
4	Source of funds (SEE INSTRUCTION 00-Funds of investment advisory cli		
5	Check box if disclosure of legal procee	edings is required pursuant to	items 2 (d) or 2 (e)
6	Citizenship or place of organization New York		
	Number Of	: 7	Sole voting power
	Shares	:	856,100 (Item 5)
	Beneficially	: 8	Shared voting power
	Owned	:	None
	By Each	: :9	Sole dispositive power
	Reporting	:	856,100 (Item 5)
	Person	:10	Shared dispositive power
	With	:	None
1	Aggregate amount beneficially owned	by each reporting person	
	856,100 (Item 5)		
12	Check box if the aggregate amount in (SEE INSTRUCTIONS)	row (11) excludes certain shar	res
13	Percent of class represented by amoun	nt in row (11)	
	1.94%		
14	Type of reporting person (SEE INSTE IA	RUCTIONS)	

 CUSIP No. 231561101
 1
 Names of reporting persons

 I.R.S. identification nos. of above persons (entities only)
 GAMCO Asset Management Inc.
 I.D. No. 13-4044521

 2
 Check the appropriate box if a member of a group (SEE INSTRUCTIONS)
 (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 proceedi	ings is required pursuant to i	tems 2 (d) or 2 (e)
6	Citizenship or place of organization		
	New York		
	Number Of	:7	Sole voting power
	Rumber Of	:	Sole roung porce
	Shares		1,071,147 (Item 5)
		:	
	Beneficially	: 8	Shared voting power
		:	
	Owned	:	None
	Der Frisk	:	
	By Each	: 9	Sole dispositive power
	Reporting	:	
	reporting		1,133,947 (Item 5)
	Person	: :10	Shared dispositive power
		.10	Shared dispositive power
	With		None
		:	
11	Aggregate amount beneficially owned by	y each reporting person	
	1,133,947 (Item 5)		
12	Check box if the aggregate amount in ro (SEE INSTRUCTIONS)	w (11) excludes certain share	\$
	(SEE INSTRUCTIONS)		
13	Percent of class represented by amount i	in row (11)	
10	refeelt of class represented by amount		
	2.56%		
14	Type of reporting person (SEE INSTRU	CTIONS)	
	IA, CO		

 CUSIP No. 231561101

 1
 Names of reporting persons

 I.R.S. identification nos. of above persons (entities only)

Gabelli & Company Investment Advisers, Inc.

I.D. No.

	13-3379374			
2	Check the appropriate box if a member	er of a group (SEE INSTRUCTI	IONS)	(a)
			(b)	
3	Sec use only			
4	Source of funds (SEE INSTRUCTIONS) 00 – Client funds			
5	Check box if disclosure of legal procee	edings is required pursuant to it	tems 2 (d) or 2 (e)	
6	Citizenship or place of organization Delaware			
	Number Of	:7	Sole voting power	
	Shares	:	5,000 (Item 5)	
	Beneficially	: 8	Shared voting power	
	Owned	:	None	
	By Each	: 9	Sole dispositive power	
	Reporting	:	5,000 (Item 5)	
	Person	:10	Shared dispositive power	
	With	:	None	
11	Aggregate amount beneficially owned	by each reporting person		
	5,000 (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)			
	0.01%			
14	Type of reporting person (SEE INSTE HC, CO, IA	RUCTIONS)		
			4	

CUSIP No. 231561101

I.R.S. identification nos. of above persons (entities only) GGCP, Inc. I.D. No. 2 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a) (a) (b) (b) 3 Sec use only (b) 4 Source of funds (SEE INSTRUCTIONS) None (b) 5 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e) 6 Citizenship or place of organization	Names of reporting persons		
(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)	13-3056041		
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)			
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)			
 Source of funds (SEE INSTRUCTIONS) None Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e) 			
None 5 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e)			
6 Citizenshin or place of organization			
Wyoming			
Number Of: 7Sole voting power			
Shares None			
Beneficially : 8 Shared voting power			
Owned None			
By Each Sole dispositive power			
Reporting None			
Person :10 Shared dispositive power			
With None			
11 Aggregate amount beneficially owned by each reporting person			
None			
Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS) X			
13 Percent of class represented by amount in row (11)			
0.00%			
14 Type of reporting person (SEE INSTRUCTIONS) HC, CO			

 CUSIP No. 231561101

 1
 Names of reporting persons

 I.R.S. identification nos. of above persons (entities only)

 GAMCO Investors, Inc.

 2
 Check the appropriate box if a member of a group (SEE INSTRUCTIONS)

 (a)

 I.D. No. 13-4007862

(b)

3	Sec use only		
4	Source of funds (SEE INSTRUCTIONS None	5)	
5	Check box if disclosure of legal proceed	lings 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
	Beneficially	: 8	Shared voting power
	Owned	:	None
	By Each	: 9	Sole dispositive power
	Reporting	:	None
	Person	:10	Shared dispositive power
	With	:	None
11	Aggregate amount beneficially owned b	•	
	None		
12	Check box if the aggregate amount in r (SEE INSTRUCTIONS) X	ow (11) excludes certain sl	hares
13	Percent of class represented by amount	in row (11)	
	0.00%		
14	Type of reporting person (SEE INSTRU HC, CO	UCTIONS)	

I.D. No. 47-3965991

 CUSIP No. 231561101

 1
 Names of reporting persons

 I.R.S. identification nos. of above persons (entities only)

Associated Capital Group, Inc.

	Check the appropriate box if a member of a group (SEE INSTRUCTIONS)			(a)
			(b)	
3	Sec use only			
4	Source of funds (SEE INSTRUCTION None	NS)		
5	Check box if disclosure of legal procee	edings is required pursuant to it	ems 2 (d) or 2 (e)	
6	Citizenship or place of organization Delaware			
	Number Of	: 7	Sole voting power	
	Shares	:	None (Item 5)	
	Beneficially	: 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 amount beneficially owned by each reporting person			
	None (Item 5)			
12	Check box if the aggregate amount in (SEE INSTRUCTIONS) X	row (11) excludes certain shares	s	
13	Percent of class represented by amount in row (11)			
	0.00%			
14	Type of reporting person (SEE INSTI HC, CO	RUCTIONS)		

CUSIP No. 231561101

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) 2 (a) (b) Sec use only 3 Source of funds (SEE INSTRUCTIONS) 4 **Private Funds** 5 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e) Citizenship or place of organization 6 USA Number Of Sole voting power :7 Shares 1 (Item 5) : Beneficially : 8 Shared voting power : Owned None : By Each : 9 Sole dispositive power : Reporting 1 (Item 5) . : :10 Person Shared dispositive power : With None 11 Aggregate amount beneficially owned by each reporting person 1 (Item 5) Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS) X 12 13 Percent of class represented by amount in row (11) 0.00% Type of reporting person (SEE INSTRUCTIONS) IN 14

Item 1

Security and Issuer

This Amendment No. 37 to Schedule 13D on the Common Stock of Curtiss-Wright 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 August 19, 1988. 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

Item 2 to Schedule 13D is amended, in pertinent part, as follows:

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, except for LICT Corporation ("LICT), CIBL, Inc. ("CIBL") and ICTC Group, Inc. ("ICTC"), 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"), Associated Capital Group, Inc. ("AC"), Gabelli Funds, LLC ("Gabelli Funds"), GAMCO Asset Management Inc. ("GAMCO"), Teton Advisors, Inc. ("Teton Advisors"), Gabelli & Company Investment Advisers, Inc. ("GCIA"), G.research, LLC ("Gresearch"), MJG Associates, Inc. ("MJG Associates"), Gabelli Foundation, Inc. ("Foundation"), MJG-IV Limited Partnership ("MJG-IV"), Mario Gabelli, LICT, CIBL and ICTC. 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 and AC. 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 certain of those named below. AC, 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 certain of those listed 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.

GCIA, a wholly owned subsidiary of AC, 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, GCIA may purchase or sell securities for its own account. GCIA 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, Gabelli Associates Limited, Gabelli Intermediate Credit Fund L.P., GAMA Select Energy + L.P., GAMCO Medical Opportunities L.P., and Gabelli Multimedia Partners, L.P.

G.research, a wholly owned subsidiary of GCIA, 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 Sast Fund, The GAbello Growth Fund, The Gabelli Convertible and Income Securities Fund Inc., The Gabelli Value 25 Fund Inc., The Gabelli Sanl Cap Growth Fund, The Gabelli Capital Asset Fund, The GAbello ABC Global Telecommunications Fund, The Gabelli Gold Fund, Inc., The Gabelli Value 25 Fund Inc., The Gabelli Global Rising Income & Dividend Fund, The Gabelli Capital Asset Fund, The GAbCO International Growth Fund, Inc., The GAbCO Global Growth Fund, The Gabelli Utility Funst, The GAMCO Global Opportunity Fund, The Gabelli Utilities Fund, The Gabelli Dividend Growth Fund, The Gabelli Coldal Utility & Income Trust, The GAMCO Global Growth 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 ESG Fund, Inc., The Gabelli Healthcare & Wellness Rx Trust, The Gabelli Global Small and Mid Cap Value Trust, Gabelli Value Plus+ Trust, The GAMCO International SICAV (sub-funds GAMCO Merger Arbitrage and GAMCO All Cap Value), a UCITS III vehicle.

Teton Advisors, an investment adviser registered under the Advisers Act, provides discretionary advisory services to The TETON Westwood Mighty Mites sm Fund, The TETON Westwood Income Fund, The TETON Westwood SmallCap Equity Fund, and The TETON Westwood Mid-Cap 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.

LICT is a holding company with operating subsidiaries engaged primarily in the rural telephone industry. LICT actively pursues new business ventures and acquisitions. LICT makes investments in marketable securities to preserve capital and maintain liquidity for financing their business activities and acquisitions and are not engaged in the business of investing, or trading in securities. Mario J. Gabelli is the Chief Executive Officer, a director, and substantial shareholder of LICT.

ICTC is a holding company with subsidiaries in voice, broadband and other telecommunications services, primarily in the rural telephone industry. ICTC makes investments in marketable securities to preserve capital and maintain liquidity for financing their business activities and acquisitions and are not engaged in the business of investing, or trading in securities. Mario J. Gabelli is a director, and substantial shareholder of ICTC.

CIBL is a holding company with interests in telecommunications operations, primarily in the rural telephone industry. CIBL actively pursues new business ventures and acquisitions. CIBL makes investments in marketable securities to preserve capital and maintain liquidity for financing their business activities and acquisitions and are not engaged in the business of investing, or trading in securities. Mario J. Gabelli is a director, and substantial shareholder of CIBL.

Mario Gabelli is the controlling stockholder, Chief Executive Officer and a director of GGCP and Chairman and Chief Executive Officer of GBL. He is the Executive Chairman of AC. 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.

GAMCO is a New York corporation and GBL, AC, GCIA, 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, CT 06830. G. creearch is a Delaware limited liability company having its principal business office at 140 Greenwich Avenue, Greenwich, CT 06830. G. creearch is a Delaware limited liability company having its principal officers at One Corporate Center, Rye, New York 10580. Gabelli Funds is a New York limited liability company 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. LICT is a Delaware corporation having its principal place of business as 556 Main Street, Nome, North Dakota 58062.

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

Item 5 to Schedule 12D is amonded in particular for the Issuer

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

(a) The aggregate number of Securities to which this Schedule 13D relates is 1,995,048 shares, representing 4.51% of the 44,228,169 shares outstanding as reported in the Issuer's most recent Form 10-Q for the quarterly period ended September 30, 2016. The Reporting Persons beneficially own those Securities as follows:

Name	Shares of Common Stock	% of Class of Common
Gabelli Funds	856,100	1.94%
GAMCO	1,133,947	2.56%
GCIA	5,000	0.01%
MJG	1	0.00%

Mario Gabelli is deemed to have beneficial ownership of the Securities owned beneficially by each of the foregoing persons. GCIA is deemed to have beneficial ownership of the Securities owned beneficially by G. research. AC, GBL and GGCP are deemed to have beneficial ownership of the Securities owned beneficially by each of the foregoing persons other than Mario Gabelli and the Foundation.

(b) Each of the Reporting Persons and Covered Persons has the sole power to vote or direct the vote and sole power to dispose or to direct the disposition of the Securities reported for it, either for its own benefit or for the benefit of its investment clients or its partners, as the case may be, except that (i) GAMCO does not have the authority to vote 62,800 of the reported shares, (ii) Gabelli Funds has sole dispositive and voting power with respect to the shares of the Issuer held by the Funds so long as the aggregate voting interest of all joint filers does not exceed 25% of their total voting interest in the Issuer and, in that event, the Proxy Voting Committee of each Fund shall respectively vote that Fund's shares, (iii) at any time, the Proxy Voting Committee of each such Fund may take and exercise in its sole discretion the entire voting power with respect to the shares held by such fund under special circumstances such as regulatory considerations, and (iv) the power of Mario Gabelli, AC, GBL, and GGCP is indirect with respect to Securities beneficially owned directly by other Reporting Persons. (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 5% or more of the issuer's common stock on December 12, 2016.

9

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: January 5, 2017

> GGCP, INC. MARIO J. GABELLI

By: <u>/s/ David M. Goldman</u> David M. Goldman Attorney-in-Fact

ASSOCIATED CAPITAL GROUP, INC. GAMCO INVESTORS, INC.

By: <u>(s/ Kevin Handwerker</u> Kevin Handwerker General Counsel & Secretary – Associated Capital Group, Inc. & GAMCO Investors, Inc.

GAMCO ASSET MANAGEMENT INC. GABELLI & COMPANY INVESTMENT ADVISERS, INC. GABELLI FUNDS, LLC

By: <u>(s/ Douglas R. Jamieson</u> Douglas R. Jamieson. President – GAMCO Asset Management Inc. President – Gabelli & Company Investment Advisers, Inc. President & Chief Operating Officer of the sole member of Gabelli Funds, LLC

Schedule I

Information with Respect to Executive Officers and Directors of the Undersigned 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 & Company Investment Advisers, Inc., G. research, LLC, Teton Advisors, Inc., Associated Capital Group, 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.

GAMCO Investors, Inc. Directors:

	Edwin L. Artzt	Former Chairman and Chief Executive Officer Procter & Gamble Company 900 Adams Crossing Cincinnati, OH 45202
	Raymond C. Avansino	Chairman & Chief Executive Officer E.L. Wiegand Foundation 165 West Liberty Street Reno, NV 89501
	Leslie B. Daniels	Director c/o GAMCO Investors, Inc. One Corporate Center Rye, NY 10580
	Mario J. Gabelli	Chief Executive Officer and Chief Investment Officer of GGCP, Inc. Chairman & Chief Executive Officer of GAMCO Investors, Inc. Executive Chairman & Chief Executive Officer of Associated Capital Group, Inc. Director/Trustee of all registered investment companies advised by Gabelli Funds, LLC.
	Elisa M. Wilson	Director c/o GAMCO Investors, Inc. One Corporate Center Rye, NY 10580
	Eugene R. McGrath	Former Chairman and Chief Executive Officer Consolidated Edison, Inc. 4 Irving Place New York, NY 10003
	Robert S. Prather	President & Chief Executive Officer Heartland Media, LLC 1843 West Wesley Road Atlanta, GA 30327
Officer		
	Mario J. Gabelli	Chairman and Chief Executive Officer
	Henry G. Van der Eb	Senior Vice President
	Bruce N. Alpert	Senior Vice President
	Agnes Mullady	Senior Vice President
	Kevin Handwerker	Executive Vice President, General Counsel and Secretary

GAMCO Asset Management Inc. Directors:

Douglas R. Jamieson Regina M. Pitaro William S. Selby	
Officers:	
Mario J. Gabelli	Chief Executive Officer and Chief Investment Officer - Value Portfolios
Douglas R. Jamieson	President, Chief Operating Officer and Managing Director
David Goldman	General Counsel, Secretary & Chief Compliance Officer
Gabelli Funds, LLC Officers:	
Mario J. Gabelli	Chief Investment Officer – Value Portfolios
Bruce N. Alpert	Executive Vice President and Chief Operating Officer
Agnes Mullady	President and Chief Operating Officer - Open End Fund Division
David Goldman	General Counsel
Gabelli Foundation, Inc. Officers:	
Mario J. Gabelli	Chairman, Trustee & Chief Investment Officer
Elisa M. Wilson	President
Marc Gabelli	Trustee
Matthew R. Gabelli	Trustee

Michael Gabelli

Trustee

General Partner

MJG-IV Limited Partnership Officers:

Mario J. Gabelli

GGCP, Inc. Directors:

Mario J. Gabelli	Chief Executive Officer and Chief Investment Officer of GGCP, Inc. Chairman & Chief Executive Officer of GAMCO Investors, Inc. Executive Chairman & Chief Executive Officer of Associated Capital Group, Inc. Director/Trustee of all registered investment companies advised by Gabelli Funds, LLC.
Marc Gabelli	President – GGCP, Inc.
Matthew R. Gabelli	Vice President – Trading G.research, Inc. One Corporate Center Rye, NY 10580
Michael Gabelli	President & COO Gabelli & Partners, LLC One Corporate Center Rye, NY 10580
Frederic V. Salerno	Chairman Former Vice Chairman and Chief Financial Officer Verizon Communications
Vincent S. Tese	Executive Chairman – FCB Financial Corp
Officers:	
Mario J. Gabelli	Chief Executive Officer and Chief Investment Officer
Marc Gabelli Silvio A. Berni	President Vice President, Assistant Secretary and Controller
GGCP Holdings LLC Members:	
GGCP, Inc.	Manager and Member
Mario J. Gabelli	Member

Teton Advisors, Inc. Directors:

Howard F. Ward	Chairman of the Board
Nicholas F. Galluccio	Chief Executive Officer and President
Vincent J. Amabile	
John Tesoro	
Officers:	
Howard F. Ward	See above
Nicholas F. Galluccio	See above
Michael J. Mancuso	Chief Financial Officer
David Goldman	General Counsel
Tiffany Hayden	Secretary

Associated Capital Group, Inc. Directors:

Directors:		
Mario J. Gabelli	Chief Executive Officer and Chief Investment Officer of GGCP, Inc. Chairman & Chief Executive Officer of GAMCO Investors, Inc. Executive Chairman of Associated Capital Group, Inc. Director/Trustee of all registered investment companies advised by Gabelli Funds, LLC.	
Mare Gabelli	Chairman of The LGL Group, Inc. 2525 Shader Road Orlando, FL 32804	
Richard L. Bready	Former Chairman and Chief Executive Officer Nortek, Inc. 50 Kennedy Plaza Providence, RI 02903	
Bruce Lisman	Former Chairman - JP Morgan – Global Equity Division	
Daniel R. Lee	Chief Executive Officer Full House Resorts, Inc. 4670 South Ford Apache Road, Suite 190 Las Vegas, NV 89147	
Salvatore F. Sodano	Vice Chairman of the Board	
Officers: Mario J. Gabelli	Executive Chairman	
Douglas R. Jamieson	President and Chief Executive Officer	
Patrick Dennis	Executive Vice President and Chief Financial Officer	
Kevin Handwerker	Executive Vice President, General Counsel and Secretary	
Agnes Mullady	Executive Vice President	
David Fitzgerald	Assistant Secretary	
Gabelli & Company Investment Advisers, Inc. Directors:		
Douglas R. Jamieson		
Officers:		
Douglas R. Jamieson	Chief Executive Officer and President	
Patrick Dennis	Executive Vice President, Chief Financial Officer	
Kevin Handwerker	Executive Vice President, General Counsel and Secretary	
David Fitzgerald G.research, LLC	Assistant Secretary	
Officers: Cornelius V. McGinity	President	
Patrick Dennis	Executive Vice President and Chief Financial Officer	
Maria Gigi	Controller	
Bruce N. Alpert	Vice President	
Douglas R. Jamieson	Secretary	
David M. Goldman	Assistant Secretary	
Josephine D. LaFauci	Chief Compliance Officer	

	CHEDULE II DRMATION WIT	LI DESDECT TO			
		D DURING THE PAST SIXTY DAYS OR			
SINCE THE MOST RECENT FILING ON SCHEDULE 13D (1)					
DATE	SHARES PURCH. SOLD(-)	ASED AVERAGE PRICE(2)			
COMMON STOCK -					
	F MANAGEMEN				
1/03/17 12/30/16	3,000- 8,000-	98.5684 98.5471			
12/29/16		98.9653			
12/29/16	20,000- 700-	99.0259 99.7207			
12/28/16 12/28/16		100.7391			
12/28/16	.,	99.5528			
12/27/16 12/23/16		101.9102 101.0216			
12/22/16	· · ·	100.7566			
12/21/16	· · ·	101.3823			
12/20/16 12/20/16	3,000- 400-	101.1596 *DO			
12/20/16		101.2150			
12/20/16		*DO			
12/19/16 12/19/16	1,000- 600-	101.5901 101.2668			
12/19/16	300-	101.5017			
12/15/16 12/15/16		102.4105			
12/13/16	5,200- 2,000-	102.6832 104.0650			
12/12/16	500-	*DO			
12/12/16	· · ·	104.8170			
12/12/16 12/12/16	450- 500-	105.0301 105.0612			
12/09/16	800-	106.4337			
12/09/16	2,000-	106.7735			
12/09/16 12/08/16	1,200- 68-	106.5092 *DO			
12/08/16	234-	*DO			
12/08/16 12/08/16	1,100- 55,000-	106.4555 106.6643			
12/08/10		106.9915			
12/07/16	· · ·	105.7472			
12/07/16 12/06/16	4,800- 4,000-	107.0840 103.3500			
12/06/16		103.9300			
12/06/16	· · ·	102.1948			
12/05/16 12/05/16	10,700- 9,000-	102.8237 102.6461			
12/05/16		102.8333			
12/02/16	,	101.5550			
12/01/16 12/01/16	500- 800-	*DO 100.8160			
11/30/16		101.0589			
11/30/16	4,000-	101.0193			
11/30/16 11/29/16	2,000- 100-	101.8062 102.1800			
11/29/16	8,300-	102.0205			
11/29/16		102.0922			
GABELLI FUNDS, LLC. GABELLI SMALL CAP GROWTH FUND					
12/29/16	6,000-	99.0315			
12/27/16 12/07/16	· · · ·	101.5437 105.7472			
	QUITY TRUST	105.7472			
12/06/16	50,000-	103.4325			
12/06/16	,	103.8013 102.6461			
12/05/16 6,000- 102.6461 GABELLI EQUITY INCOME FUND					
1/03/17	1,500-	98.1540			
12/16/16 12/09/16		101.5072 106.0710			
11/30/16		101.2541			
GABELLI A		00.2501			
1/04/17	25,000-	99.2501			

1/03/17	18,700-	98.5412
12/22/16	10,300-	100.5995
12/19/16	6,000-	101.0722
12/16/16	6,000-	101.8597
12/15/16	16,000-	102.7757
12/13/16	4,000-	104.3623
12/07/16	4,000-	105.7472
11/30/16	14,100-	100.6207
GAMCO ALL O	CAP VALUE	
12/12/16	600-	105.0225

(1) UNLESS OTHERWISE INDICATED, ALL TRANSACTIONS WERE EFFECTED ON THE NYSE.

(2) PRICE EXCLUDES COMMISSION.

(*) RESULTS IN CHANGE OF DISPOSITIVE POWER AND BENEFICIAL OWNERSHIP.