ATMI INC Form SC 13D/A May 01, 2014
SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549
SCHEDULE 13D
Under the Securities Exchange Act of 1934 (Amendment No. 1)
ATMI, Inc. (Name of Issuer)
Common Stock (Title of Class of Securities)
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)
April 30, 2014 (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 No. 00207R101 Names of reporting persons I.R.S. identification nos. of above persons (entities only) 1 Gabelli Funds, LLC I.D. No. 13-4044523 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 5 (e) X Citizenship or place of organization 6 New York Number Of : ⁷ Sole voting power Shares None (Item 5) Beneficially: 8 Shared voting power Owned None Sole dispositive power By Each Reporting None (Item 5) :10 Shared dispositive power Person With None Aggregate amount 11 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.		
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) 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 New York	
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 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	
3	

CUSIP No. 00207R101 Names of reporting persons I.R.S. identification nos. of above persons (entities only) 1 Gabelli Securities, Inc. I.D. No. 13-3379374 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 5 (e) Citizenship or place of organization 6 Delaware Number Of : ⁷ Sole voting power None (Item 5) Shares Beneficially: 8 Shared voting power Owned None Sole dispositive power By Each Reporting None (Item 5) :10 Shared dispositive power Person With None Aggregate amount 11 beneficially owned by each reporting person

4	
14	Type of reporting person (SEE INSTRUCTIONS) HC, CO, IA
	by amount in row (11) 0.00%
13	certain shares (SEE INSTRUCTIONS) Percent of class represented
12	None (Item 5) Check box if the aggregate amount in row (11) excludes

CUSIP No.	. 00207R101		
1	Names of reporting persons I.R.S. identification nos. of above persons (entities only)		
	Teton Advisors, Inc. I.D. No. 13-4008049 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a)		
2	choth are appropriate con it a memory of a group (522 in 6 into 6 inch 6) (a)		
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 Delaware		
Number Of	Sole voting power		
Shares	None (Item 5)		
Beneficiall	y: 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 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. 00207R101 Names of reporting persons I.R.S. identification nos. of above persons (entities only) GGCP, Inc. 1 I.D. No. 13-3056041 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 5 (e) Citizenship or place of organization 6 Wyoming Number Of : ⁷ Sole voting power Shares (Item 5) None Beneficially: 8 Shared voting power Owned None Sole dispositive power By Each Reporting None (Item 5) :10 Shared dispositive power Person With None Aggregate amount 11 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
6	

CUSIP No. 00207R101

1

Names of reporting persons I.R.S. identification nos. of above persons (entities only) GAMCO Investors, Inc.

I.D.

No. 13-4007862 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a)

(b)

Sec use only

Source of funds (SEE INSTRUCTIONS)

4 None

Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2

5 pur (e)

Citizenship or place of organization

6 Organization Delaware

Number Of : ⁷ Sole voting power

Shares : None (Item 5)

Beneficially: 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
7	

CUSIP No. 00207R101 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 (b) Sec use only 3 Source of funds (SEE INSTRUCTIONS) None 4 Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 (e) 5 Citizenship or place of organization 6 **USA** Number: 7 Sole voting power Of None (Item 5) Shares : 8 Shared voting power Beneficially None Owned : 9 Sole dispositive power By Each: None (Item 5) Reporting: :10 Shared dispositive power Person None With 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) IN

Item 1. Security and Issuer

This Amendment No. 1 to Schedule 13D on the Common Stock of ATMI, Inc., (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 February 13, 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. <u>Identity and Background</u>

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"), G.research, Inc. ("G.research"), 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 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 by Gabelli, The GAMCO Natural Resources Gold & Income Trust by Gabelli, The GDL Fund, Gabelli Enterprise Mergers & Acquisitions Fund, The Gabelli SRI Fund, Inc., and The Gabelli Healthcare & Wellness Rx Trust, (collectively, the "Funds"), which are registered investment companies. Gabelli Funds is also the investment adviser to The GAMCO International SICAV (sub-funds GAMCO Stategic 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 TETON Westwood Mighty Mitessm 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.

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.

GAMCO and G.research are New York corporations and GBL, 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, 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) – On April 24, 2008, Gabelli Funds settled an administrative proceeding with the Securities and Exchange Commission ("Commission") regarding frequent trading in shares of a mutual fund it advises, without admitting or denying the findings or allegations of the Commission. The inquiry involved Gabelli Funds' treatment of one investor who had engaged in frequent trading in one fund (the prospectus of which did not at that time impose limits on frequent trading), and who had subsequently made an investment in a hedge fund managed by an affiliate of Gabelli Funds. The investor was banned from the fund in August 2002, only after certain other investors were banned. The principal terms of the settlement include an administrative cease and desist order from violating Section 206(2) of the Investment Advisers Act of 1940, Section 17(d) of the Investment Company Act of 1940 ("Company Act"), and Rule 17d-1 thereunder, and Section 12(d)(1)(B)(1) of the Company Act, and the payment of \$11 million in disgorgement and prejudgment interest and \$5 million in a civil monetary penalty. Gabelli Funds was also required to retain an independent distribution consultant to develop a plan and oversee distribution to shareholders of the monies paid to the Commission, and to make certain other undertakings.

On January 12, 2009, Gabelli Funds settled an administrative proceeding with the Commission without admitting or denying the findings or allegations of the Commission, regarding Section 19(a) of the Company Act and Rule 19a-1 thereunder by two closed-end funds. Section 19(a) and Rule 19a-1 require registered investment

companies, when making a distribution in the nature of a dividend from sources other than net investment income, to contemporaneously provide written statements to shareholders that adequately disclose the source or sources of such distribution. While the two funds sent annual statements and provided other materials containing this information, the shareholders did not receive the notices required by Rule 19a-1 with any of the distributions that were made for 2002 and 2003. As part of the settlement Gabelli Funds agreed to pay a civil monetary penalty of \$450,000 and to cease and desist from causing violations of Section 19(a) and Rule 19a-1. In connection with the settlement, the Commission noted the remedial actions previously undertaken by Gabelli Funds.

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

Item 5. <u>Interest In Securities Of The Issuer</u>

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

- (a) As a result of the completion of the acquisition of the Issuer by Entegris, Inc., the Reporting Persons no longer have beneficial ownership of any 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 5% or more of the Issuer's common stock on April 30, 2014.

9

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: May 1, 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 FUNDS, LLC GABELLI SECURITIES, INC.

By:/s/ Douglas R. Jamieson

Douglas R. Jamieson

President & Chief Operating Officer - GAMCO Investors, Inc.

President – GAMCO Asset Management Inc.

President & Chief Operating

Officer of the sole member of Gabelli Funds, LLC

President – Gabelli Securities, Inc.

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 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.

11

GGCP, Inc. Directors:

Chief Executive Officer of GGCP,

Inc., and Chairman & Chief Executive Officer of GAMCO

Mario J. Gabelli Investors, Inc.;

Director/Trustee of all registered investment companies advised by Gabelli Funds,

LLC.

Chairman of The LGL Group, Inc. 2525 Shader

Marc J. Gabelli

Road

Orlando, FL 32804

Vice President -

Trading

Matthew R. Gabelli

G.research, Inc.
One Corporate

Center

Rye, NY 10580

Secretary & Treasurer

Charles C. Baum United Holdings

Co., Inc. 2545 Wilkens Avenue

Baltimore, MD

21223

Fredric V. Salerno Chairman;

Former Vice Chairman and Chief Financial

Officer Verizon

Communications

Officers:

Chief Executive

Mario J. Gabelli Officer and Chief

Investment

Officer

Marc J. Gabelli President

Vice President,

Silvio A. Berni Assistant

Secretary and Controller

GGCP Holdings LLC

Members:

GGCP, Inc.

Manager and
Member

Mario J. Gabelli

Member

GAMCO Investors, Inc.

Directors:

Edwin L. Artzt Former Chairman

and Chief

Executive Officer

Procter & Gamble

Raymond C. Avansino Company

900 Adams Crossing Cincinnati, OH

45202

Richard L. Bready

Chairman & Chief Executive

Officer

E.L. WiegandFoundation165 West Liberty

Street

Reno, NV 89501

Former Chairman

and Chief

Executive Officer Nortek, Inc. 50 Kennedy

Plaza

Providence, RI

02903

See above

Mario J. Gabelli

Director c/o GAMCO

Elisa M. Wilson

Investors, Inc. One Corporate

Center

Rye, NY 10580

Former Chairman

and Chief

Executive Officer Consolidated

Eugene R. McGrath

Edison, Inc. 4 Irving Place New York, NY

10003

President & Chief Executive

Officer

Robert S. Prather

Heartland Media,

LLC 1843 West Wesley Road Atlanta, GA

30327

Officers:

Chairman and

Mario J. Gabelli Chief Executive

Officer

Douglas R. Jamieson President and

Chief Operating

Henry G. Van der Eb Officer

Bruce N. Alpert Senior Vice

President

Agnes Mullady

Senior Vice

Robert S. Zuccaro President

Kevin Handwerker Senior Vice

President

Executive Vice President and

Chief Financial

Officer

Executive Vice President, General Counsel and Secretary

GAMCO Asset Management Inc.

Directors:

Douglas R. Jamieson Regina M. Pitaro William S. Selby

Officers:

Chief Executive

Officer and Chief

Mario J. Gabelli Investment

Officer - Value

Portfolios

President, Chief Operating Officer and Managing Director

Douglas R. Jamieson

Robert S. Zuccaro Chief Financial

Officer

David Goldman

General Counsel, Secretary & Chief Compliance Officer

Gabelli Funds, LLC

Bruce N. Alpert

Officers:

Mario J. Gabelli Chief Investment

Officer – Value

Portfolios

Executive Vice President and Chief Operating

Offic

Officer

Agnes Mullady President and

Chief Operating

Officer – Open End Fund Division

Robert S. Zuccaro

Chief Financial

Officer

David Goldman

General Counsel

Teton Advisors, Inc.

Directors:

Howard F. Ward

Chairman of the

Board

Nicholas F. Galluccio

Chief Executive

Vincent J. Amabile

Officer and

President

John Tesoro

Officers:

Howard F. Ward

See above

Nicholas F. Galluccio

See above

Robert S. Zuccaro

Chief Financial

Officer

David Goldman

General Counsel

Tiffany Hayden

Secretary

Gabelli Securities, Inc.

Directors:

Robert W. Blake

President of W.

R. Blake & Sons,

Inc.

196-20 Northern

Boulevard Flushing, NY

11358

Douglas G. DeVivo DeVivo Asset

Management Company LLC P.O. Box 2048 Menlo Park, CA

94027

Douglas R. Jamieson President

Chief Executive Officer –Palms Casino Resort

Daniel R. Lee 4321 West

Flamingo Road Las Vegas, NV

89103

William C. Mattison, Jr.

Officers:

Douglas R. Jamieson See above

Robert S. Zuccaro Chief Financial Officer

Diane M. LaPointe Controller

David M. Goldman General Counsel and Secretary

Joel Torrance Chief Compliance Officer

G.research, Inc.

Directors:

Irene Smolicz Senior Trader – G.research, Inc.

Daniel M. Miller Chairman

Officers:

Daniel M. Miller See above

Cornelius V. McGinity President

Bruce N. Alpert Vice President

Diane M. LaPointe Controller and Financial & Operations Principal

Douglas R. Jamieson Secretary

David M. Goldman Assistant Secretary

Josephine D. LaFauci Chief Compliance Officer

Gabelli Foundation, Inc.

Officers:

Mario J. Gabelli Chairman, Trustee & Chief Investment Officer

Elisa M. Wilson President

Marc J. Gabelli Trustee

Matthew R. Gabelli Trustee

Michael Gabelli Trustee

MJG-IV Limited Partnership

Officers:

Mario J. Gabelli General Partner

12

SCHEDULE II

INFORMATION WITH RESPECT TO

TRANSACTIONS EFFECTED DURING THE PAST SIXTY DAYS OR SINCE THE MOST RECENT FILING ON SCHEDULE 13D (1)

SHARES PURCHASED AVERAGE

DATE SOLD(-) PRICE(2)

COMMON STOCK-ATMI, INC.

GABELLI SECUR	ITIES, INC.	
4/30/14	117,100-	34.0000
4/30/14	14,100-	34.0000
4/29/14	600	33.9685
4/29/14	2,900	33.9685
4/16/14	800	33.9599
4/15/14	300	33.9600
4/11/14	1,200	33.9400
4/11/14	100	33.9400
4/10/14	500	33.9467
4/10/14	3,200	33.9467
3/31/14	900	33.9452
3/28/14	1,800	33.9588
3/28/14	300	33.9588
3/26/14	300	33.9733
3/24/14	300	33.9982
3/18/14	700-	34.0726
3/18/14	400-	34.0726
3/17/14	1,100-	34.0701
3/13/14	1,900	33.9150
3/04/14	1,800-	34.1744
3/03/14	500	34.0000
GABELLI ASSC		IITED II E
4/30/14	42,294-	34.0000
4/29/14	1,200	33.9685
4/16/14	300	33.9599
4/11/14	500	33.9400
4/10/14	1,100	33.9467
3/31/14	300	33.9452
3/28/14	600	33.9588
3/26/14	300	33.9733
3/18/14	1,300-	34.0726
3/17/14	2,400-	34.0701
GABELLI ASSC	,	IITED
4/30/14	88,800-	34.0000
4/29/14	2,300	33.9685
4/16/14	700	33.9599
4/11/14	1,000	33.9400
4/10/14	2,400	33.9467
3/31/14	1,100	33.9452

Edgar Filing: ATMI INC - Form SC 13D/A

3/28/14	1,400	33.9588
3/26/14	400	33.9733
3/18/14	500-	34.0726
3/13/14	2,100	33.9150
3/03/14	900	34.0000
GABELLI ASSO		
4/30/14	46,000-	34.0000
4/29/14	1,400	33.9685
4/15/14	300	33.9600
4/11/14	400	33.9400
4/10/14	1,300	33.9467
3/31/14	1,000	33.9452
3/28/14	800	33.9588
3/18/14	300-	34.0726
3/13/14	1,100	33.9150
3/03/14	2,700	34.0000
GABELLI ASSO	•	
4/30/14	131,660-	34.0000
4/29/14	3,400	33.9685
4/16/14	700	33.9599
4/15/14	401	33.9600
4/11/14	1,300	33.9400
4/10/14	5,100	33.9467
3/28/14	2,279	33.9588
3/26/14	500	33.9733
3/18/14	801-	34.0726
3/13/14	3,300	33.9150
3/03/14	900	34.0000
GAMCO INVESTO		34.0000
4/30/14	22,300-	34.0000
4/11/14	200	33.9400
4/10/14	700	33.9467
3/31/14	200	33.9452
3/28/14	300	33.9588
3/13/14	700	33.9150
GAMCO ASSET M		
4/30/14	652,600-	34.0000
4/29/14	7,920	33.9700
4/23/14	100	33.9700
4/21/14	1,980	33.9700
4/15/14	2,000-	33.9572
4/10/14	5,000	33.9300
4/10/14	5,121-	33.9601
4/10/14	4,000	33.9500
3/28/14	20,610	33.9971
3/28/14	1,000	33.9588
3/27/14	1,390	33.9800
3/27/14	3,500-	34.0000
3/26/14	20,000	33.9796
3/26/14	1,500	33.9733
3/26/14 3/26/14	1,500 1,500-	33.9733 34.0000
3/20/14	1,500-	J 4 .0000

3/24/14	9,200-	34.0082		
3/21/14	800-	34.0429		
3/19/14	200-	34.0900		
3/18/14	6,300-	34.0681		
3/12/14	1,300-	34.1600		
3/06/14	2,000-	34.0668		
3/04/14	1,700-	34.1600		
TETON ADVISOR	RS, INC.			
4/16/14	8,500-	33.9600		
GABELLI FUNDS	, LLC.			
GAMCO STRAT	EGIC VALU	E		
4/30/14	8,000-	34.0000		
THE GDL FUND)			
4/30/14	385,000-	34.0000		
4/28/14	12,100	33.9800		
4/25/14	7,800	33.9800		
4/24/14	100	33.9800		
4/15/14	15,000	33.9597		
3/21/14	33,110	34.0000		
3/20/14	34,927	34.0000		
3/19/14	6,963	34.0000		
GABELLI ENTE	RPRISE M&	A FUND		
4/30/14	250,000-	34.0000		
GAMCO MERG	ER ARBITR <i>A</i>	AGE		
4/30/14	29,687-	34.0000		
4/11/14	300	33.9400		
4/10/14	700	33.9467		
3/31/14	438	33.9452		
3/28/14	600	33.9588		
3/24/14	249	33.9982		
3/13/14	900	33.9150		
GABELLI ABC	GABELLI ABC FUND			
4/30/14	800,000-	34.0000		
4/29/14	19,700	33.9700		
4/23/14	100	33.9700		
4/21/14	200	33.9700		
4/17/14	50,000	33.9700		
4/10/14	30,000	33.9400		
3/26/14	1,338	33.9800		
3/24/14	11,335	33.9800		
3/21/14	32,975	33.9800		

- (1) UNLESS OTHERWISE INDICATED, ALL TRANSACTIONS WERE EFFECTED ON THE NASDAQ GLOBAL SELECT MARKET.
- (2) PRICE EXCLUDES COMMISSION.
- (3) THE TRANSACTIONS ON 4/30/14 WERE A RESULT OF THE COMPLETION OF THE ACQUISITION OF THE ISSUER BY ENTEGRIS, INC.