Silicon Graphics International Corp Form SC 13D August 22, 2016
SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549
SCHEDULE 13D
Under the Securities Exchange Act of 1934
Silicon Graphics International Corp. (Name of Issuer)
Common Stock (Title of Class of Securities)
(CUSIP Number) 82706L108
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)
August 12, 2016 (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 thi 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.	82706L108 Names of reporting persons
1	I.R.S. identification nos. of above persons (entities only) Gabelli Funds, LLC
	I.D. No. 13-4044523 Check the appropriate box if a member of a group (SEE
2	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 proceedings is required pursuant to items 2 (d) or 2 (e)
	Citizenship or place of organization
6	New York
	•
	New York
Number Of	New York 7 Sole voting power 1,066,600 (Item 5)
Number Of Shares	New York 7 Sole voting power 1,066,600 (Item 5)
Number Of Shares Beneficially	New York 7 Sole voting power 1,066,600 (Item 5) 8 Shared voting power
Number Of Shares Beneficially Owned	New York 7 Sole voting power 1,066,600 (Item 5) 8 Shared voting power None
Number Of Shares Beneficially Owned By Each	New York 7 Sole voting power 1,066,600 (Item 5) 8 Shared voting power None 9 Sole dispositive power
Number Of Shares Beneficially Owned By Each Reporting	New York 7 Sole voting power 1,066,600 (Item 5) 8 Shared voting power None 9 Sole dispositive power 1,066,600 (Item 5)
Number Of Shares Beneficially Owned By Each Reporting Person	New York 7 Sole voting power 1,066,600 (Item 5) 8 Shared voting power None 9 Sole dispositive power 1,066,600 (Item 5) 10 Shared dispositive power

12	Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS) Percent of class represented by amount in row (11)
14	2.94% Type of reporting person (SEE INSTRUCTIONS) IA, CO
2	

CUSIP No. 82706L108 Names of reporting persons I.R.S. identification nos. of above persons (entities only) 1 **GAMCO** Asset Management Inc. I.D. No. 13-4044521 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a) 2 (b) Sec use only 3 Source of funds (SEE **INSTRUCTIONS**) 00-Funds of investment 4 advisory clients Check box if disclosure of legal proceedings is required pursuant to items 2 (d) or 2 5 (e) Citizenship or place of organization 6 New York Number Of: ⁷ Sole voting power Shares 171,600 (Item 5) Beneficially: 8 Shared voting power Owned None : 9 Sole dispositive power By Each Reporting 171,600 (Item 5) :10 Shared dispositive power Person With None 11 Aggregate amount beneficially owned by each reporting person

	171,600 (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)
	0.47%
14	Type of reporting person
	(SEE INSTRUCTIONS)
	IA, CO
3	
5	

CUSIP No.	
1	Names of reporting persons I.R.S. identification nos. of above persons (entities only) Gabelli Securities, Inc. I.D. No.
2	13-3379374 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 – 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
	organization
	organization Delaware
Number Of	organization Delaware : 7 Sole voting power: : 923,517 (Item 5):
Number Of Shares	organization Delaware 7 Sole voting power 923,517 (Item 5)
Number Of Shares Beneficially	organization Delaware : 7 Sole voting power : 923,517 (Item 5) : 8 Shared voting power : .
Number Of Shares Beneficially Owned	organization Delaware 7 Sole voting power 923,517 (Item 5) 8 Shared voting power None 10
Number Of Shares Beneficially Owned By Each	organization Delaware 7 Sole voting power 923,517 (Item 5) 8 Shared voting power None 9 Sole dispositive power
Number Of Shares Beneficially Owned By Each Reporting	organization Delaware : 7 Sole voting power : 923,517 (Item 5) : 8 Shared voting power : None : 9 : 9 Sole dispositive power : 923,517 (Item 5) : 10
Number Of Shares Beneficially Owned By Each Reporting Person	organization Delaware 7 Sole voting power 923,517 (Item 5) 8 Shared voting power None 9 Sole dispositive power 923,517 (Item 5) 10 Shared dispositive power

12	Check box if the aggregate amount in row (11) excludes certain shares (SEE INSTRUCTIONS) Percent of class represented by amount in row (11)
14	2.55% Type of reporting person (SEE INSTRUCTIONS) HC, CO, IA
4	

CUSIP No.	
1	Names of reporting persons I.R.S. identification nos. of above persons (entities only) Teton Advisors, Inc.
2	I.D. No. 13-4008049 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 client.
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	: 200,000 (Item 5)
Beneficially	: 8 Shared voting power
Owned	: None
By Each	: 9 Sole dispositive power
Reporting	: 200,000 (Item 5)
Person	:10 Shared dispositive power
With	: None
11	Aggregate amount beneficially owned by each reporting person

12	200,000 (Item 5) Check box if the aggregate amount in row (11) excludes certain shares
13	(SEE INSTRUCTIONS) Percent of class represented by amount in row (11)
14	0.55% Type of reporting person (SEE INSTRUCTIONS) IA, CO
5	

CUSIP No.	Names of reporting persons I.R.S. identification nos. of
1	above persons (entities only) GGCP, Inc. I.D. No. 13-3056041
2	Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a)
-	4
	(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)
Beneficially	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)

Check box if the aggregate
amount in row (11) excludes
certain shares
(SEE INSTRUCTIONS) X
Percent of class represented
by amount in row (11)

0.00%

14 Type of reporting person
(SEE INSTRUCTIONS)
HC, CO

CUSIP No. 82706L108 Names of reporting persons I.R.S. identification nos. of above persons (entities only) GAMCO Investors, 1 Inc. I.D. No. 13-4007862 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a) (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 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) X
13	Percent of class represented by amount in row (11)
14	0.00% Type of reporting person (SEE INSTRUCTIONS) HC, CO
7	

CUSIP No. 82706L108 Names of reporting persons I.R.S. identification nos. of above persons (entities only) **Associated Capital** 1 Group, Inc. I.D. No. 47-3965991 Check the appropriate box if a member of a group (SEE INSTRUCTIONS) (a) (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 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

reporting person

beneficially owned by each

11

	None (Item 5)
12	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)
14	0.00% Type of reporting person (SEE INSTRUCTIONS) HC, CO
8	

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CUSIP No. 82706L108
           Names of reporting persons
           I.R.S. identification nos. of
1
            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
5
            (e)
            Citizenship or place of
            organization
6
             USA
Number Of : <sup>7</sup> Sole voting power
Shares
               None (Item 5)
Beneficially: 8 Shared voting power
Owned
               None
           : 9 Sole dispositive power
By Each
               None (Item 5)
Reporting
           :10 Shared dispositive power
Person
With
               None
            Aggregate amount
11
            beneficially owned by each
            reporting person
            None (Item 5)
X
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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
9	

Item 1. Security and Issuer

The class of equity securities to which this statement on Schedule 13D relates is the Common Stock of Silicon Graphics International Corp. (the "Issuer"), a Delaware corporation with principal offices located at 900 North McCarthy Blvd., Milpitas, California 95035.

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, 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 Securities, Inc. ("GSI"), G.research, LLC ("G.research"), 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.

GSI, a majority-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, 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, 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, Bancroft Fund Ltd. and Ellsworth Growth & Income Fund Ltd. (collectively, the "Funds"), which are registered investment companies. Gabelli Funds is also the investment adviser to 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* Fund, The TETON Westwood Income Fund, The TETON Westwood

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 Associa

SmallCap Equity Fund, and The TETON Westwood Mid-Cap Equity Fund.