Georgia Gulf Corporation
1Q 2010 Earnings Conference Call

Supplementary Slides

Georgia Gulf

May 6, 2010

Safe Harbor

This presentation contains forward-looking statements subject to the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on management's assumptions regarding business conditions, and actual results may be materially different. Risks and uncertainties inherent in these assumptions include, but are not limited to, future global economic conditions, economic conditions in the industries to which our products are sold, uncertainties regarding asset sales, operating efficiencies and competitive conditions, industry production capacity, raw materials and energy costs, and other factors discussed in the Securities and Exchange Commission filings of Georgia Gulf Corporation, including our annual report on Form 10-K for the year ended December 31, 2009.

Non-GAAP Measures

Georgia Gulf supplements its financial statements prepared in accordance with Generally Accepted Accounting Principles (GAAP) with Adjusted EBITDA (Earnings Before Interest, Taxes, Depreciation, and Amortization, cash and non-cash restructuring charges and certain other charges related to financial restructuring and business improvement initiatives, gain on substantial modification of debt and sales of assets, and goodwill, intangibles, and other long-lived asset impairment) because investors commonly use Adjusted EBITDA as a main component of valuation analysis of cyclical companies. Adjusted EBITDA is not a measurement of financial performance under GAAP and should not be considered as an alternative to net income as a measure of performance or to cash provided by operating activities as a measure of liquidity. In addition, our calculation of Adjusted EBITDA may be different from the calculation used by other companies and, therefore, comparability may be limited.

A reconciliation of operating loss determined in accordance with GAAP to Adjusted EBITDA is included in this presentation.

1Q10 Highlights

- 1Q10 net loss of $19.0 million compared to 1Q09 net income of $48.3 million
- 1Q09 net income includes $121.0 million gain from debt modification
- 1Q10 Adjusted EBITDA of $13.0 million compared to Adjusted EBITDA of $10.9 million in the same period last year
- Building Products Adjusted EBITDA improved $26.9 million on higher volumes and cost reductions
- Chlorovinyls Adjusted EBITDA fell $33.5 million driven by much lower caustic sales prices, higher ethylene costs, and 2 scheduled turnarounds compared to 1 in 1Q09

Financial Results

Continuing Operations *In millions*	1Q 10	1Q 09
Sales	**$631.5**	**$407.3**
Operating Loss	**(10.5)**	**(25.7)**
Interest Expense, net	**(17.8)**	**(35.2)**
Gain on Debt Modification	**-**	**121.0**
Net (Loss) Income	**(19.0)**	**48.3**
Adjusted EBITDA	**$13.0**	**$10.9**

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Note: See Appendix 1 for a reconciliation of Operating Loss to Adjusted EBITDA

Reportable Segment Performance

In millions	Sales		Operating Income (Loss)	
	1Q 10	1Q 09	1Q 10	1Q 09
Chlorovinyls	$287.7	$241.7	$(8.7) [1]	$20.5 [3]
Building Products	153.1	114.1	(3.7) [2]	(34.3) [4]
Aromatics	190.7	51.5	9.6	0.5
Unallocated Corporate Expenses	-	-	(7.8)	(12.4) [5]
Total	$631.5	$407.3	$(10.5)	$(25.7)

1) Includes $1.0 million for income primarily due to reversal of remediation accrued as restructuring expense in previous period
2) Includes $0.6 million for restructuring costs
3) Includes $2.0 million for restructuring costs
4) Includes $3.5 million for restructuring costs
5) Includes $2.5 million for restructuring costs

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Reportable Segment Adjusted EBITDA

In millions	1Q 10	1Q 09
Chlorovinyls	$5.2	$38.7
Building Products	5.5	(21.4)
Aromatics	10.0	1.5
Unallocated Corporate and non-operating expenses, net	(7.7)	(7.9)
Adjusted EBITDA	$13.0	$10.9

Note: See Appendix 1 for a reconciliation of Operating Loss to Adjusted EBITDA

Cash Flow Summary

Continuing Operations *In millions*	1Q 10	1Q 09
Net cash used in Operations	$(42.0)	$(37.7)
Net cash used in Investing	(10.2)	(10.1)
Net cash provided by Financing	61.5	23.7
Effect of Foreign Exchange Rates	(0.1)	(0.9)
Net Change in Cash	9.1	(25.0)

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Appendix 1

Reconciliation of Non-GAAP Measures

Segment EBITDA Reconciliation 1Q 10 and 1Q 09

(In Millions)	Q1'09 Adjusted EBITDA	Gain on debt modification	Cash Restructuring	Depreciation and Amortization	Other		Operating Income (Loss)
Chlorovinyls	$38.7	$0.0	($2.0)	($16.2)	$0.0		$20.5
Building Products	($21.4)	0.0	(3.5)	(9.4)	0.0		(34.3)
Aromatics	$1.5	0.0	0.0	(1.1)	0.0		0.5
Unallocated Corporate & Non-operating expenses, net	($7.9)	121.0	(2.5)	(4.0)	(119.0)	a)	(12.4)
Total	$10.9	$121.0	($8.0)	($30.7)	($119.0)	a)	($25.7)

a) "Other" amount includes $2.0 million for debt cost amortization plus $121.0 million for gain on Term B fair value adjustment.

Three months ended March 31, 2010

(In Millions)	Q1'10 Adjusted EBITDA	Gain on debt modification	Cash Restructuring	Depreciation and Amortization	Other		Operating Income (Loss)
Chlorovinyls	$5.2	$0.0	$1.0	($14.8)	$0.0		($8.7)
Building Products	$5.5	0.0	(0.7)	(8.5)	0.0		(3.7)
Aromatics	$10.0	0.0	0.0	(0.4)	0.0		9.6
Unallocated Corporate & Non-operating expenses, net	($7.7)	0.0	0.0	(1.2)	1.1	a)	(7.8)
Total	$13.0	$0.0	$0.3	($24.9)	$1.1	a)	($10.5)

a) "Other" amount includes $1.1 million for debt cost amortization.

Note: May not sum due to rounding.

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