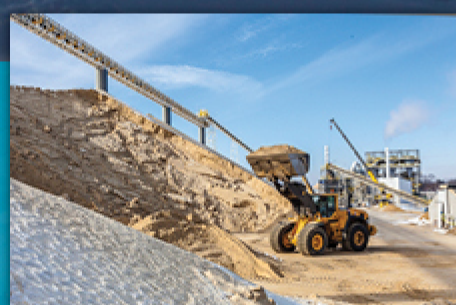
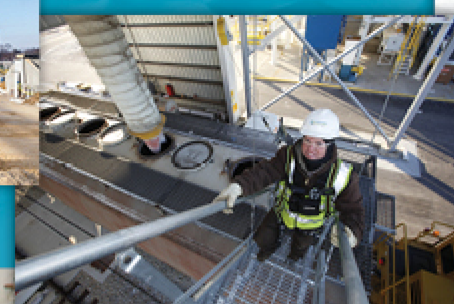
DRIVING SUCCESS WITH
SPEED
SCALE
STRENGTH





US SILICA™

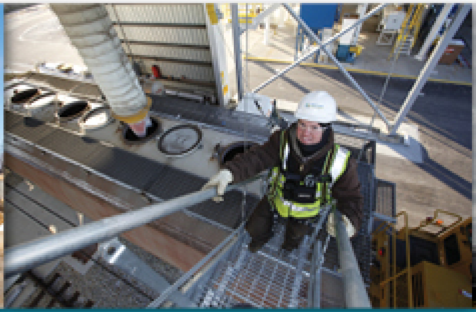
2014 INVESTOR PRESENTATION

Disclaimers

This presentation contains forward-looking statements that reflect, when made, our current views with respect to current events and financial performance. Such forward-looking statements are subject to many risks, uncertainties and factors relating to our operations and business environment, which may cause our actual results to be materially different from any future results, express or implied, by such forward-looking statements. All statements that address future operating, financial or business performance or our strategies or expectations are forward-looking statements. In some cases, you can identify these statements by forward-looking words such as “may,” “might,” “will,” “should,” “expects,” “plans,” “anticipates,” “believes,” “estimates,” “predicts,” “projects,” “potential,” “outlook” or “continue,” and other comparable terminology. Factors that could cause actual results to differ materially from these forward-looking statements include, but are not limited to, those discussed in our filings with the Securities and Exchange Commission, incorporated by reference into the prospectus, including our most recent Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q. New risks and uncertainties arise from time to time, and it is impossible for us to predict these events or how they may affect us. We disclaim any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events and/or otherwise, except to the extent required by law.

This presentation includes certain non-GAAP financial measures, including Adjusted EBITDA and Segment Contribution Margin. These measures should be considered supplemental to and not a substitute for financial information prepared in accordance with GAAP and may differ from similarly titled measures used by others. For a reconciliation of such measures to the most directly comparable GAAP term, please see Appendix A to this presentation.






SLCA: A Unique Value Proposition

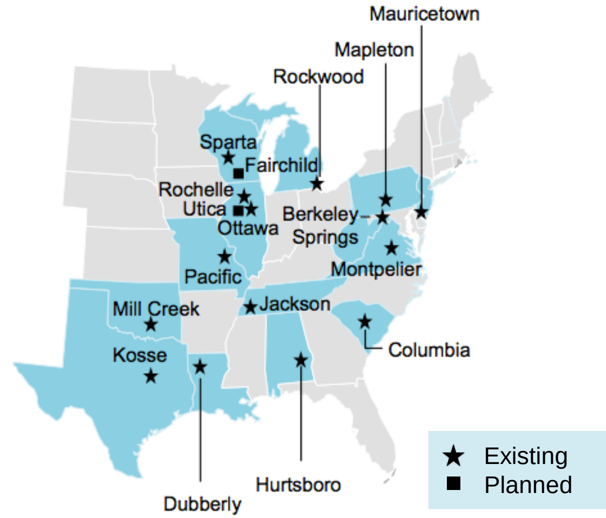
Rapid Demand Growth	→	Early Innings of Shale Revolution
A Balanced Mix of Stable and Growing Markets	→	Better Insulated From Market Forces and Entrants
Sustainable Competitive Advantages	→	Grow Faster Than the Market
Best-in-Class Total Shareholder Return	→	Optimal Mix of Organic Growth, M&A and Shareholder Return

Strong History / Bright Future

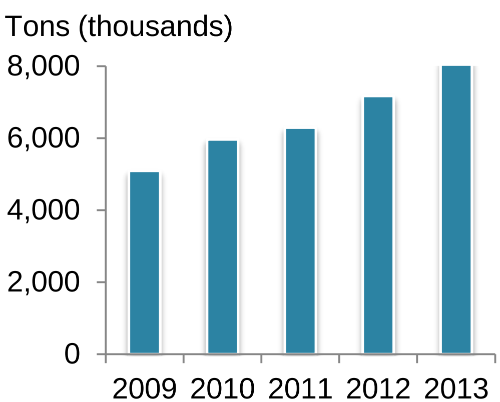
Company Profile

- Low cost, high quality silica supplier
- 15 facilities and over 100 years of history
- Hard to replicate production and logistics capabilities
- 297 million tons of high quality reserves
- 8.2 million tons sold in 2013
- Over 800 employees
- Two operating segments, Oil & Gas and ISP
- Strong balance sheet with $200M liquidity

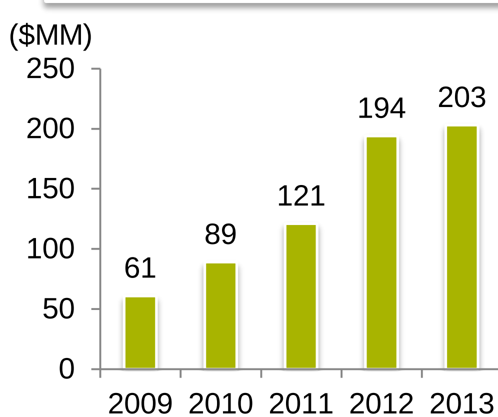
Operations Footprint



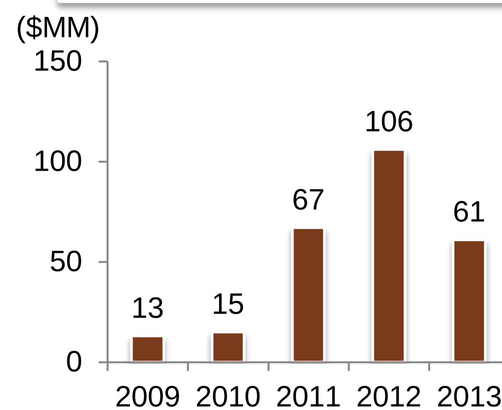
Sales Volume



Contribution Margin (1)



CAPEX Investment



Source: Company Estimates

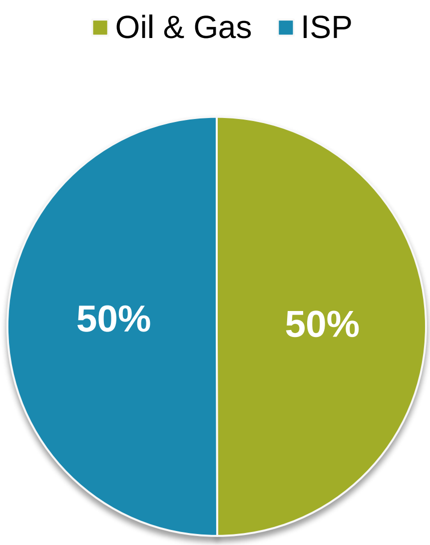
(1) See Appendix for reconciliations to GAAP

Two Strong, Complimentary Business Segments

	 	 
Business Segments	**Oil & Gas**	**Industrial & Specialty Products**
Products	• Northern White raw sand proppants – 20/40, 30/50, 40/70 and 100 mesh that are used to stimulate and maintain wells • Resin coated sand	• Whole grain silica • Ground silica • Other industrial products including aplite, calcined kaolin clay and magnesium silicate
Major Customers	• Schlumberger • C&J Services • Texas Specialty Sands • Calfrac • Nabors Industries • Halliburton	• Owens-Illinois • PPG Industries • Dow Corning • Sherwin Williams • Owens Corning • Saint Gobain

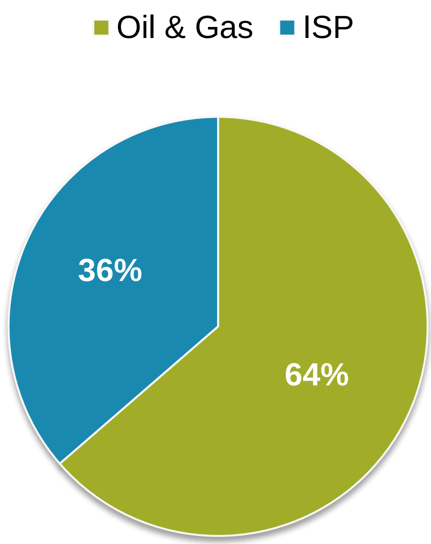
Business Segment Metrics

Volume



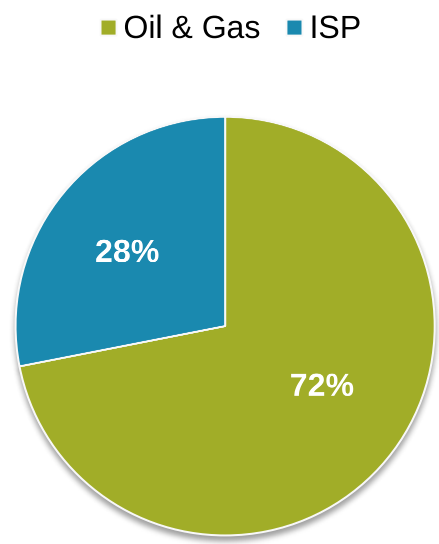
FY 2013

Revenue



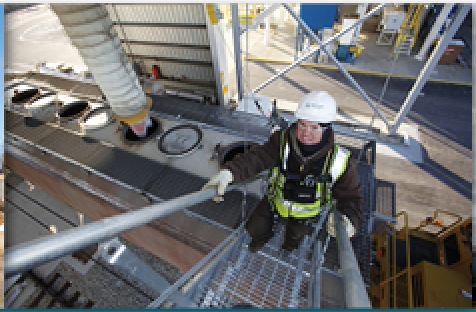
FY 2013

Contribution Margin



FY 2013






Focus on Sustainability

People

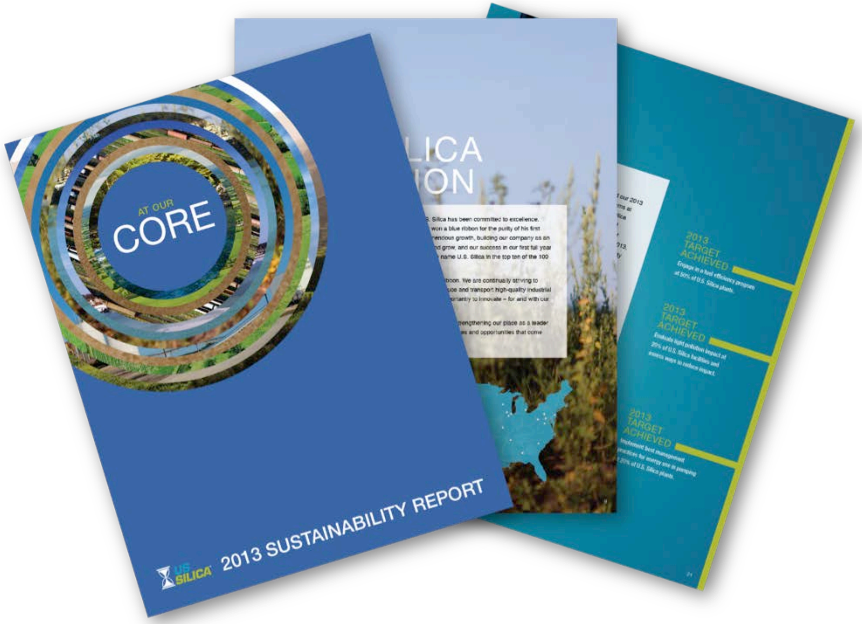
- Best in class safety performance
- Donated significant resources and funding to local charities and communities
- Implemented Front Line Leader training and employee charitable donation matching program

Planet

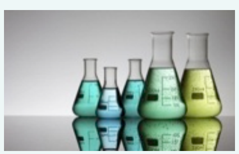
- GHG emissions per ton of sand were reduced by more than 3%
- Received Green Tier award from Wisconsin DNR
- Recycled 2+ million pounds of waste

Prosperity

- Sales growth of 23%+
- Opened two new facilities
- Expanded transload network by 17 sites



Unique Industrial & Specialty Position

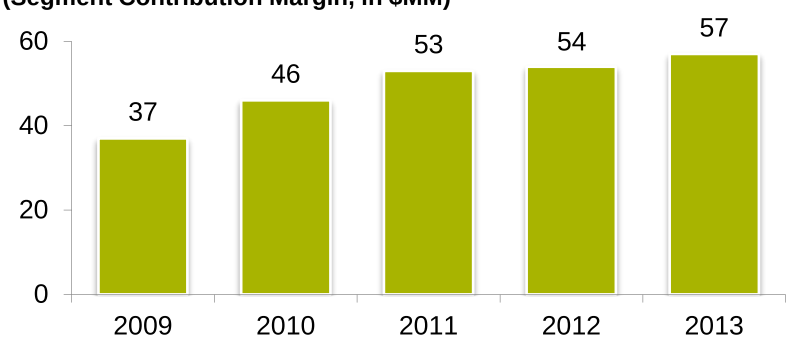
Segment		Applications
Glass		Smartphones, tablets, containers, automotive glass and fiberglass
Building Products		Mortars and grouts, specialty cements, roofing shingles and insulation
Foundry		Molds for high temperature castings and metal casting products
Chemicals		Silicon-based chemicals used in food processing, detergents and polymer additives
Fillers and Extenders		Performance coatings, architectural, industrial and traffic paints, EMC and silicone rubber

Drivers of Stability

- U.S. Silica's multiple plants provide supply redundancy and low transportation costs
- Often a single source supplier
- Spec'd in to customer formulas due to unique silica characteristics
- Low customer turnover

Stable and Growing Profitability

(Segment Contribution Margin, in $MM)



Frac Sand Is A Critical Driver Of Unconventional Well Conductivity

Market Dynamics

- Approximately 90% of proppant volume based on sand
- Demand is currently outpacing supply
- Driven by more wells per rig, more stages, more sand per stage
- Additional sand/well driving significant IP and IRR improvements
- Customers asking for as much as 5X current contract amounts

Competition

- Mix of public and private competitors
- Top tier companies have majority of market share
- Customers are starting to consolidate suppliers
- SLCA strategy is to continue to gain 1 to 2 share points per year

Barriers to entry

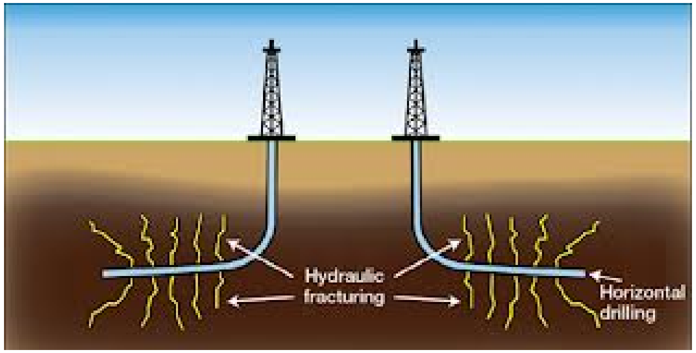
- Increasingly difficult to find and permit attractive mine sites
- Best sand deposits only in three U.S. states, ~2,000km from oil wells
- Customers want sand delivered close to well head
- Logistics network key to success

Pricing

- Supply/demand imbalance projected to continue
- Market pricing increasing for all grades in all basins
- Balance contract vs. spot sales ratio to maximize long term value
- Contracts typically multi-year, take or pay

Growing Demand for Proppant

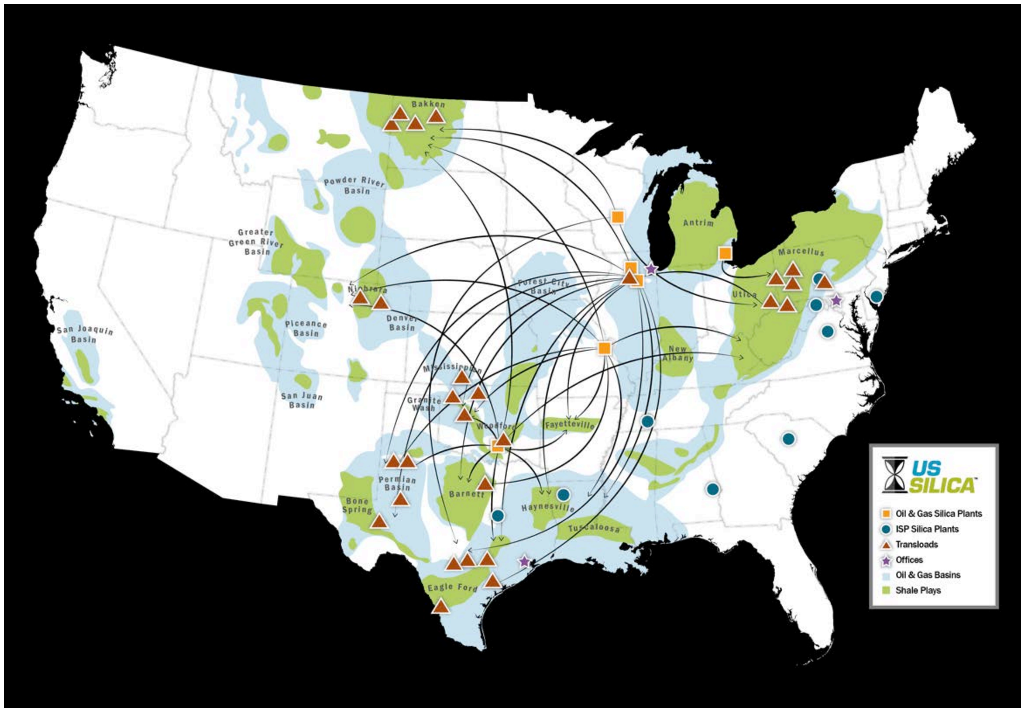
Horizontal Rig Count ✖ Wells per Rig ✖ Lateral Length ✖ Stages per Lateral ✖ Proppant per Stage = Proppant Demand



Growth Drivers

- Proppant growth has outpaced rig count growth due to higher service intensity and increased horizontal drilling
- Pressure pumpers are increasing fracking efficiencies and completing jobs faster
- Wells per rig increased as operators found new drilling efficiencies
- Increased density leading to higher EURs
- Stage concentration within the laterals has increased as downhole technology advances
- Proppant per stage has increased as operators experiment with and evolve new completion designs

Logistics Capabilities Are Critical

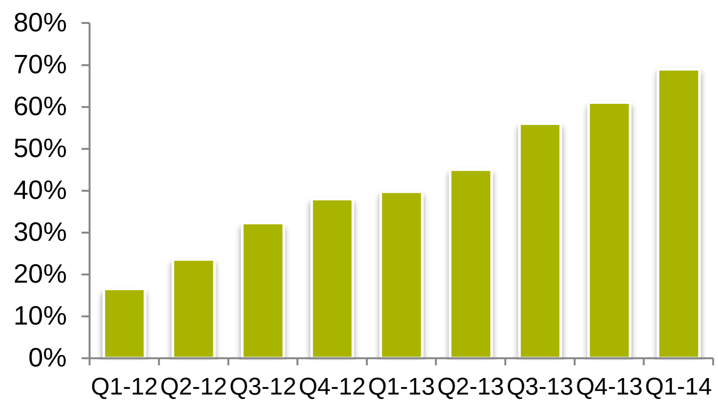


Right Product, Right Place, Right Time

Transportation Assets

- Railroad access on BNSF, Union Pacific, CN, CP and CSX
- 4,175 railcars, 5,200 by end of 2014
- 35 in-basin transloads, many of which can be turned 'on' or 'off' to meet demand
- Ability to barge product to certain basins

Percent Transload Sales



Driving Success with Speed, Scale & Strength

- Expanding our logistics footprint
- Aggressively adding to rail car fleet
- Optimizing logistics network

- New frac sand mine & plant in Utica, IL
- Permitting new Greenfield site in Wisconsin
- Building new transload in Odessa
- Actively pursuing M&A opportunities

- Balance sheet flexibility
- Talented & capable leadership team
- Customer and supply chain relationships

We Are Delivering Against Our Growth Plan

	Strategic Goal	Investor Day Guidance (May 2013)	Progress
Oil & Gas	**Increase share**	**Build new mines** • Sell out Sparta – 1.7M tons • Add and sell-out additional greenfield mine – 1.5M tons • Gain 1 point of share per year	• Complete • Coming online 3Q14 • Gained 2 points in 2013
		Add new transloads • Add 10-20 new transloads	• Added 26 in 2013
	Earn a 'premium' on each ton sold	**Grow value-added products and services** • Sell out current RCS capacity at Rochelle (200K tons) • Maintain our value-added in-basin position	• RCS sales are starting to ramp up • Exceeding expectations
ISP	***Industrial:*** **Protect the core**	**Remain the supplier of choice for glass, foundry and building products** • Grow the base business by 4% per year	• Top and bottom line growth ahead of expectations
	Specialty: **Shift from $ per ton to $ per kilo**	**Forward integrate into downstream high value add processes** • Add $5M in Adj. EBITDA[1]	• On track
		Develop "new to the world" products and applications • Add $5M in Adj. EBITDA[1]	• On track

(1) See Appendix A for reconciliations to GAAP

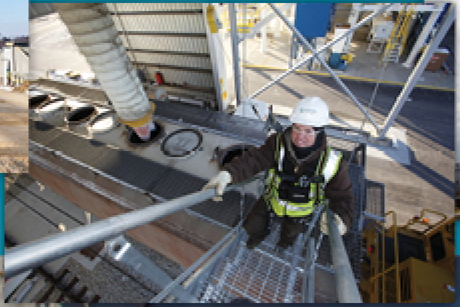
Goal of doubling Adjusted EBITDA[1] by 2016

Compelling Investment Opportunity

Proven Results	• Revenue 5-year CAGR of 30% • Adj. EBITDA 5-year CAGR of 34%(1) • Strong operating cash flows
Unique Option to Play NA Shale Growth	• Economically irreplaceable ingredient • Strong long-term demand projections • Not tied to specific basins or service companies
Industry Leader for More Than a Century	• Top market positions in most segments • Low cost operations with industry leading logistics • Balanced mix of stable and growing markets
Clear Growth Opportunities	• Increase share of rapidly growing proppant segment • Introduce new, value added products • Close highly accretive M&A opportunities

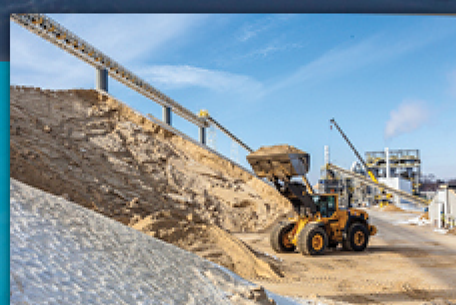
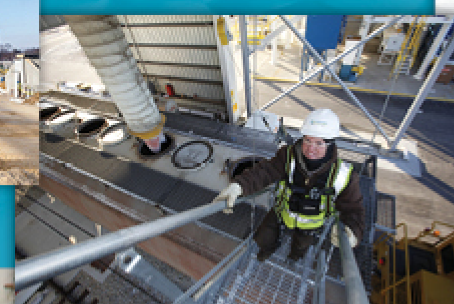
(1) See Appendix A for reconciliations to GAAP

QUESTIONS?



2014 INVESTOR PRESENTATION

APPENDIX A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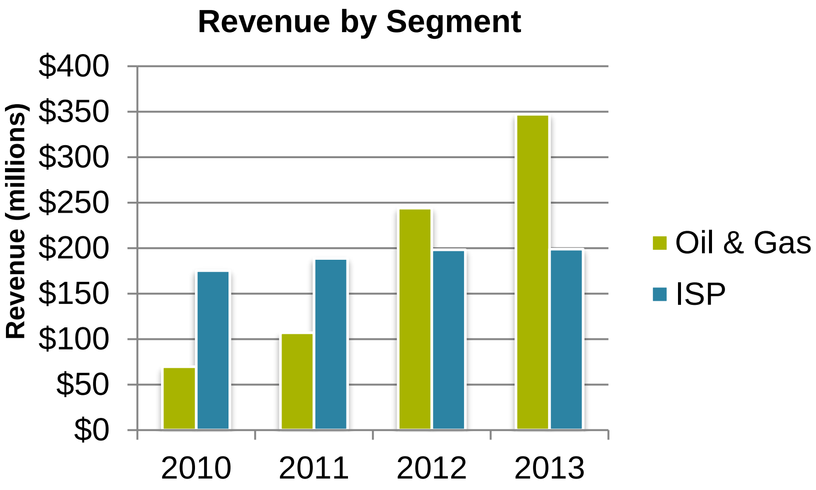
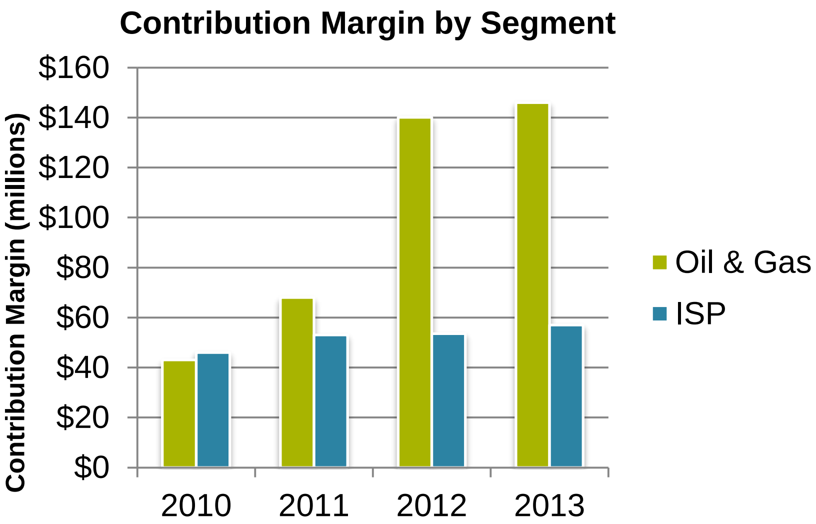
A Balanced Mix of Stable and Growing Markets



Revenues Protected By…

- **Superior product offering**
- **Diversified ISP business**
- **Long-standing, sticky customer relationships**
- **100-year history drives know-how and expertise**

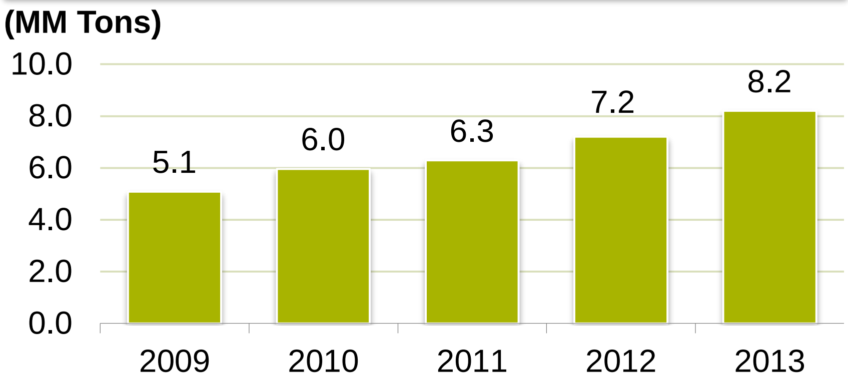


Margins Protected By Solid Defensive Characteristics…

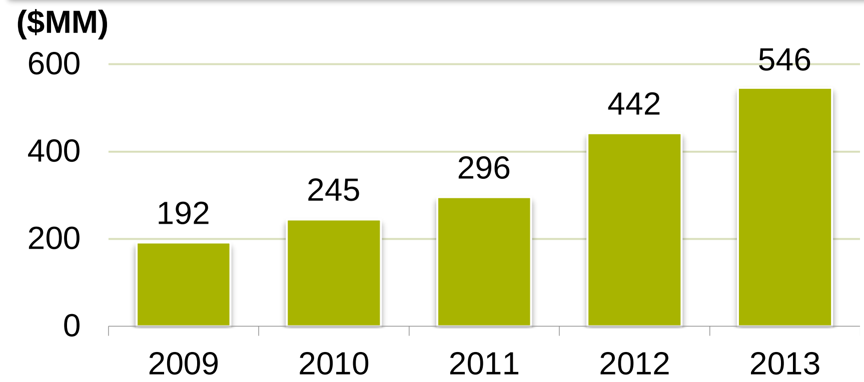
- **Extensive logistics and transport network**
- **High barriers to success**
- **Long lead time for competitors to find, permit and build new mines (1-3 year approval process)**

Proven Results

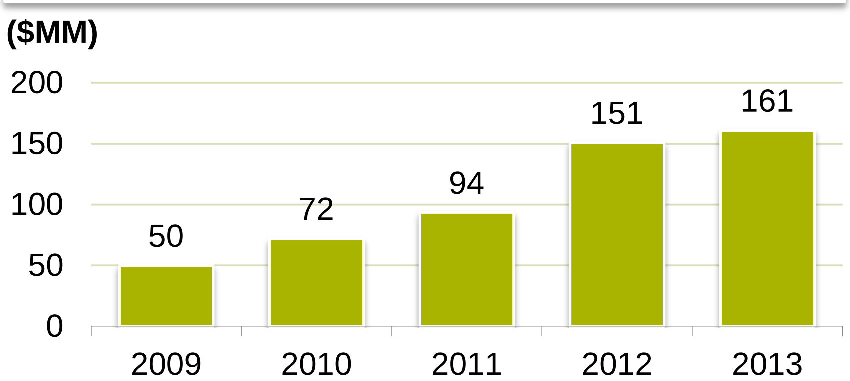
Volume



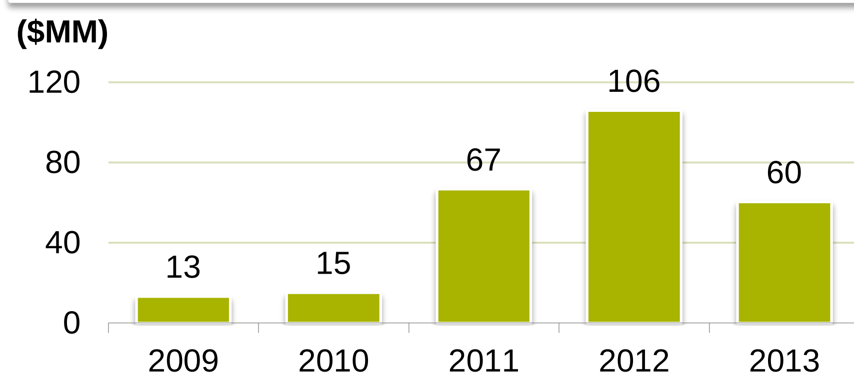
Revenue



Adjusted EBITDA [(1)]



Capital Expenditures



(1) See Appendix A for GAAP reconciliation

Strong Balance Sheet to Fund Growth Initiatives

Summary Capitalization (US$ in thousands)	12/31/2013	12/31/2012
Cash and Cash Equivalents	$ 153,236	$ 61,022
Asset-Based Revolving Line-of-Credit	–	–
Term Loan Facility	371,451	255,425
Other Borrowings	–	–
Total Debt	371,451	255,425
Net Debt	218,215	194,403
Leverage (Debt/Adj EBITDA)(1)(2)	2.3x	1.7x
Net Leverage (Net Debt/Adj EBITDA)(1)(2)	1.4x	1.3x

- $41.0 MM capacity available under asset-based revolving line-of-credit (3)
- Total liquidity of ~$194.2MM for growth initiatives as of December 31, 2013

(1) Leverage and Net Leverage as of December 31, 2013 are calculated using Adj EBITDA as of the reporting date
(2) See Appendix A for GAAP reconciliation
(3) Zero drawn, and another $9.0MM allocated for letters of credit as of 12/31/2013

Reconciliation (Adjusted EBITDA to Net Income)

The following table sets forth a reconciliation of net income, the most directly comparable GAAP financial measure, to Adjusted EBITDA.

	Year Ended December 31,	
	2013	2012
Net income	$75,256	$79,154
Total interest expense, net of interest income	15,241	13,615
Provision for taxes	20,761	30,651
Total depreciation, depletion and amortization expenses	36,418	25,099
EBITDA	**147,676**	**148,519**
Non-cash deductions, losses and charges(1)	464	379
Non-recurring expense (income)(2)	(189)	(4,206)
Early extinguishment of debt(3)	480	-
Non-cash incentive compensation (4)	3,039	2,330
Post-employment expenses (excluding service costs) (5)	2,071	1,794
Other adjustments allowable under our existing credit agreements (6)	7,150	1,773
Adjusted EBITDA	**$160,691**	**$150,589**

(1) Includes non-cash losses and charges arising from adjustments to estimates of a future litigation liability.

(2) Includes gain on sale of assets for the three months ended December 31, 2013, and gain on insurance settlement for the three months ended December 31, 2012

(3) Includes natural gas hedging losses, purchase accounting adjustments, management bonuses and other expenses related to the Golden Gate Capital acquisition, as well as unamortized transaction fees and expenses arising from the refinancing of our Term Loan and Revolver.

(4) Includes vesting of incentive equity compensation issued to our employees.

(5) Includes net pension cost and net post-retirement cost relating to pension and other post-retirement benefit obligations during the applicable period, but in each case excluding the service cost relating to benefits earned during such period.

(6) Reflects miscellaneous adjustments permitted under the Term Loan and the Revolver, including such items as expenses related to one-time litigation fees, Sarbanes-Oxley implementation, secondary stock offerings by Golden Gate Capital, reviewing growth initiatives and potential acquisitions and employment agency fees.

Non-GAAP Financial Performance Measures

Segment Contribution Margin

The Company organizes its business into two reportable segments, Oil & Gas Proppants and Industrial & Specialty Products, based on end markets. The reportable segments are consistent with how management views the markets served by the Company and the financial information reviewed by the chief operating decision maker. The Company manages its Oil & Gas Proppants and Industrial & Specialty Products businesses as components of an enterprise for which separate information is available and is evaluated regularly by the chief operating decision maker in deciding how to allocate resources and assess performance.

An operating segment's performance is primarily evaluated based on segment contribution margin, which excludes certain corporate costs not associated with the operations of the segment. These corporate costs are separately stated and include costs that are related to functional areas such as operations management, corporate purchasing, accounting, treasury, information technology, legal and human resources. The Company believes that segment contribution margin, as defined above, is an appropriate measure for evaluating the operating performance of its segments. However, this measure should be considered in addition to, not a substitute for, or superior to, income from operations or other measures of financial performance prepared in accordance with generally accepted accounting principles. For a reconciliation of segment contribution margin to its most directly comparable GAAP financial measure, see Note U to our financial statements in our Annual Report on Form 10-K for the fiscal year ended December 31, 2013.

Adjusted EBITDA

Adjusted EBITDA is not a measure of our financial performance or liquidity under GAAP and should not be considered as an alternative to net income as a measure of operating performance, cash flows from operating activities as a measure of liquidity or any other performance measure derived in accordance with GAAP. Additionally, Adjusted EBITDA is not intended to be a measure of free cash flow for management's discretionary use, as it does not consider certain cash requirements such as interest payments, tax payments and debt service requirements. Adjusted EBITDA contains certain other limitations, including the failure to reflect our cash expenditures, cash requirements for working capital needs and cash costs to replace assets being depreciated and amortized, and excludes certain non-recurring charges that may recur in the future. Management compensates for these limitations by relying primarily on our GAAP results and by using Adjusted EBITDA only as a supplement. Our measure of Adjusted EBITDA is not necessarily comparable to other similarly titled captions of other companies due to potential inconsistencies in the methods of calculation.