





Strategic Local Sourcing Benefitting Shale and Manufacturing Companies Alike

Connecting Manufacturing & Shale


1




Today's Panel




PETRA MITCHELL
MODERATOR
President and Chief Executive Officer
Catalyst Connection



PHIL BENNER
President
Remote Intelligence




MATT HENDERSON
Industry Engagement
Shale POWER




CHARLIE FOY
President
HYTORC Penn Ohio

www.ShalePOWER.org


2




Today's Panel




BRUCE KINNEY
Founder and Chief Executive Officer
Belleflex Technologies



RANDALL STREMMEL
President
Pittsburgh Mineral & Environmental Technology




CRAIG KONKLE
Terminal Manager
Compass Natural Gas



RYAN VECCHI
President
JV Manufacturing Co.


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3




Catalyst Connection

Catalyst Connection is an economic development organization whose mission is to advance the performance of manufacturing companies in SWPA by **accelerating their growth and productivity**.

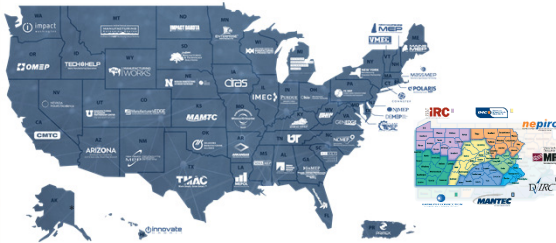


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4




The MEP National Network




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5



The Southwestern Pennsylvania Region



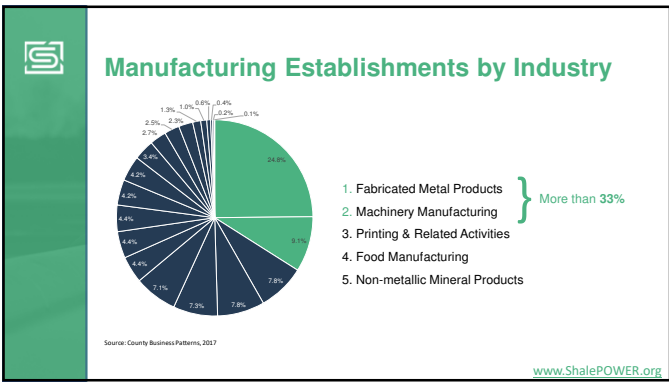
10 Counties	2768 Manufacturing Establishments
2.6M Population	79,900 Workers
\$162B Gross Domestic Product	\$14.0 B Gross Regional Product

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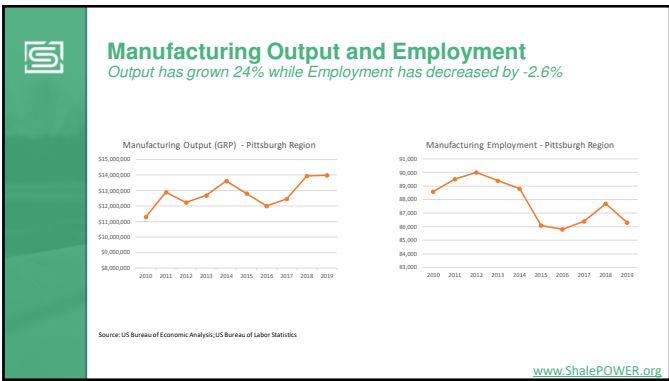
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9




The Shale POWER Project Overview

- *Team & partners*
- *Goals*
- *Delivery*
- *Value*




MATT HENDERSON
Industry Engagement
Shale POWER




SHALEPOWER
Pennsylvania, Ohio, West Virginia Economic Renaissance

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10




Project Team – Partners




Appalachian
Regional
Commission




CATALYST CONNECTION
POWERING THE POTENTIAL OF MANUFACTURING




JARI
Growing Your Region




SPC
SOUTHEASTERN PENNSYLVANIA
COMMISSION



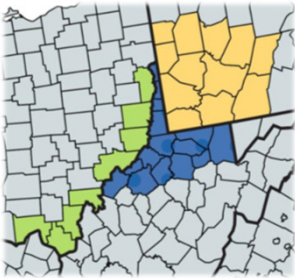
MHI
Mid-Atlantic Manufacturing
Innovation Partnership
BUSINESS FOR MANUFACTURERS



MAGNET
Manufacturing Network & Trade Center
AN OHIO REEP AFFILIATE



THE OHIO STATE UNIVERSITY
COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



11




What is Shale POWER?



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12



What is Shale POWER?



Connecting Manufacturing & Shale

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13




Project Delivery

1. Resources about the industry to help manufacturers better understand new markets for their products.




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14

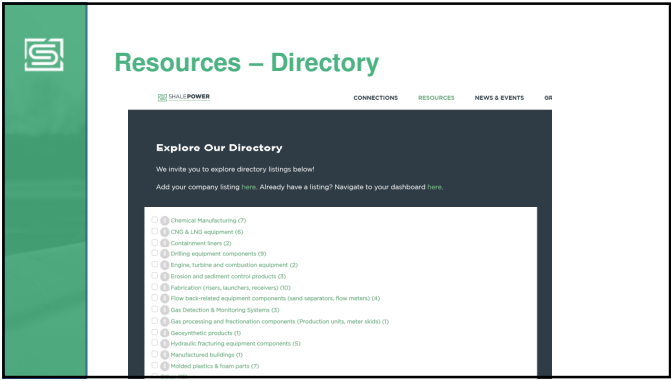


Resources – Entry Point



* Natural gas and natural gas liquids are used in many other markets such as home heating and cooking (including propane), vehicle fuels, and other domestic and international industrial markets, but those applications are not central to the Shale POWER project

15



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18



Project Delivery

1. Resources about the industry to help manufacturers better understand new markets for their products.
2. One-on-one consultation with industry advisors to help determine next steps.
3. Workshops, events and tours (within COVID-19 guidelines, when appropriate) to expand industry knowledge and contacts.

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19



Project Delivery

1. Resources about the industry to help manufacturers better understand new markets for their products.
2. One-on-one consultation with industry advisors to help determine next steps.
3. Workshops, events and tours (within COVID-19 guidelines, when appropriate) to expand industry knowledge and contacts.
4. Small technical assistance grants to manufacturers for targeted projects to help them enter, or expand in, the shale value chain.

20



Benefits to Participating Energy Industry Companies

- Opportunities to identify new suppliers in the region, leading to lower transportation costs, higher reliability and supply chain redundancy
- Access to new technologies with the potential to significantly lower costs or increase productivity
- Collaboration with local businesses and economic development organizations that could lead to unique long-term partnerships
- Visibility for the company and industry as a supporter of regional manufacturing jobs
- Help deliver on ESG and community goals

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21




Opportunities for Engagement

- Facility tours with subject matter experts
- Guest speaker
 - Online programs
 - Fuel for Thought
 - Classroom programs
 - Interviews
- Industry support for vendors (manufacturers)
 - The Shale POWER team will work with vendors who reach out to energy companies who need more assistance defining their Value Proposition, need Industry Knowledge or otherwise preparing to work with the energy industry.
- Raise awareness
 - Online directory

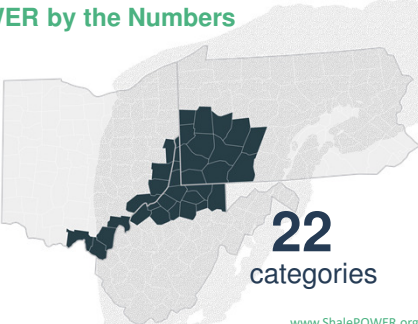


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22




Shale POWER by the Numbers



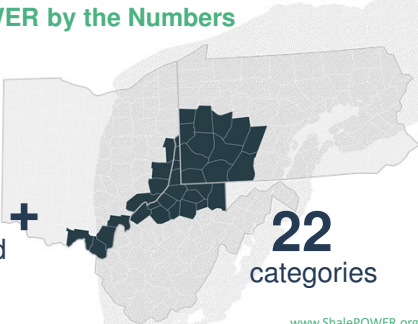
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categories

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23



Shale POWER by the Numbers

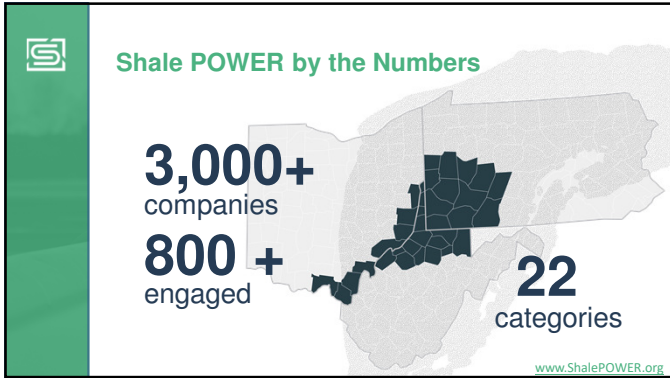


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engaged

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26

Panel Discussion

Phil Benner
President, Remote Intelligence

Charlie Foy
President, HYTORC Penn Ohio

Bruce Kinney
Founder and Chief Executive Officer, BelleFlex Technologies

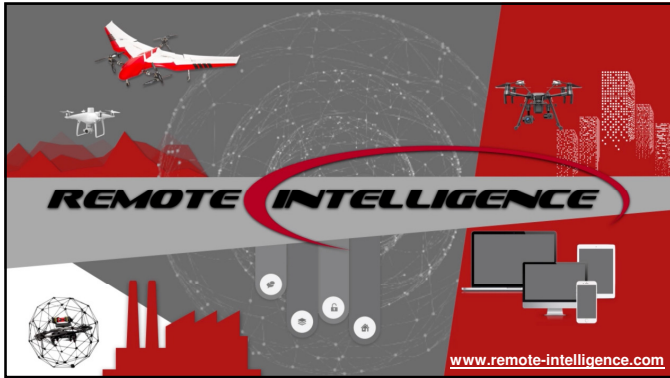
Craig Konkle
Terminal Manager, Compass Natural Gas

Randall Stremmel
President, Pittsburgh Mineral & Environmental Technology

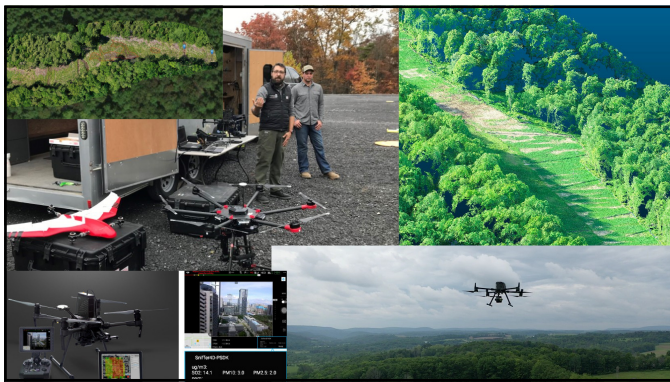
Ryan Vecchi
President, JV Manufacturing Co.

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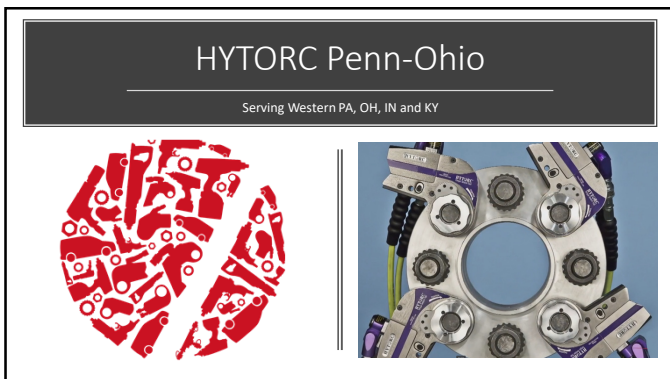
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28



29



30






The Continuing Evolution of a 238 Year-old Pennsylvania Company

Bruce Kinney – Chairman and CEO

SHALE INSIGHT® 2021

31

Blair 1783 – 2021

- 1783 ❖ Blair's Gap Furnace – Blair County, PA
- 1821 ❖ Blair Coal & Iron – Blairsville, PA
- 1852 ❖ Shoenberger-Blair Iron – Kittaning, PA
- 1867 ❖ Blair Iron & Steel – Pittsburgh, PA
- 1891 ❖ Elliott-Blair Steel – New Castle, PA
- 1923 ❖ Blair Strip Steel – New Castle, PA
- 2009 ❖ BelleFlex Technologies – Ford City, PA
- 2017 ❖ PulFlex technologies – Ford City, PA

32



OUR COMPANY

We are innovators. We are delivering energy for today and tomorrow, powering the future towards a safe, reliable, environmentally sustainable, and economical alternative energy source. Through harnessing America's abundant natural gas resources, we are providing a high-quality product to customers across North America. A safe, environmentally friendly fuel supply is ready to be harnessed through our innovative technology and delivery solutions. By doing so, we are not only creating jobs, but empowering our customers to keep energy dollars here, at home, to fuel America's energy independence.

Compass Natural Gas, 635 Lucknow Rd, Harrisburg, Pa 17110

33



34



35



36



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Phil Benner
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37




ENGINEERED SPRINGS AND SPRING SYSTEMS




FORD CITY, PA




SHALE INSIGHT® 2021


38



ENGINEERED SPRINGS AND SPRING SYSTEMS



FORD CITY, PA

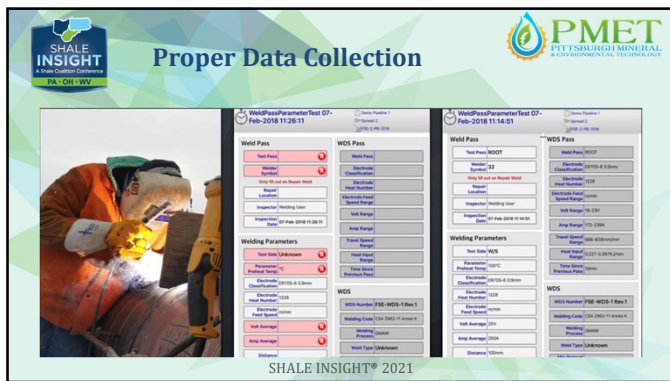


www.BELLEFlex.com

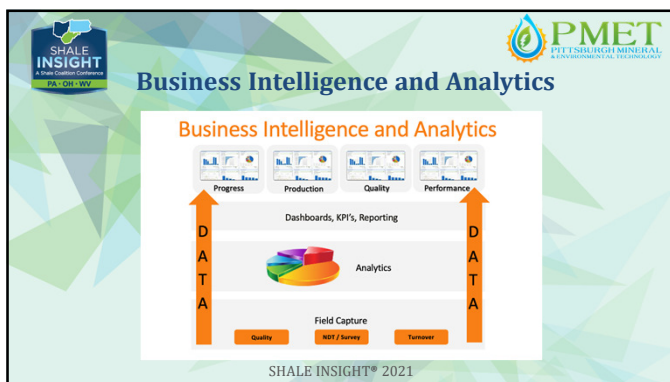
- ❖ Founded in 2009
- ❖ Created 75 New Jobs - so far
- ❖ Ship to over 44 Countries
- ❖ Solved Many Complex Issues
- ❖ Water Jet, Laser, CNC Machines
- ❖ Seeded the new Butler County Community College branch in Ford City – to open in 2022.

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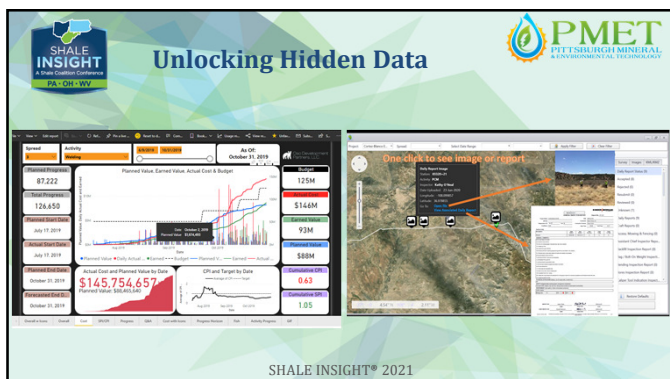
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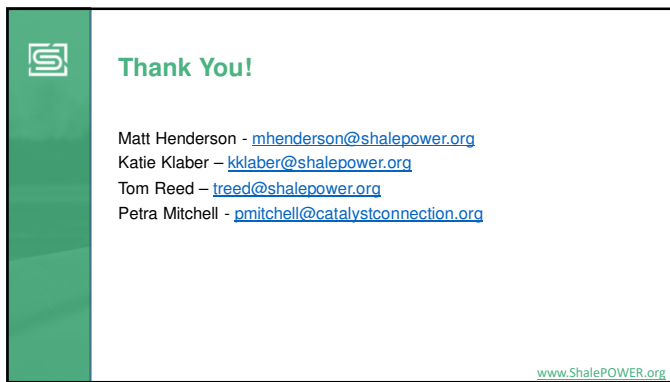
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