SHALE PRODUCTION CREATES JOBS



For **every direct oil and gas job** created by Hess' safe and responsible shale energy production, many additional, indirect jobs are created in related and other industries like healthcare, transportation and the service sector.



SHALE PRODUCTION CREATES JOBS



SHALE ECONOMIC SPECTRUM

Oil & Gas

- > Exploration
- > Drilling
- > Pipeline
- > Construction/Operations
- > Production
- Distribution

Supply Chain Effect

- > Rig Parts
- > Iron and Steel
- Gas Processors
- ➤ Commodity Traders ➤ Cement
- **>** Construction
- ➤ Safety Equipment
- > Trucking

- > Legal Services
- ➤ Utilities
- ➤ Heavy Equipment
- > Pipelines
- > Real Estate
- > Surveyors

Consumption Effect

- > Housing
- > Food and Drink
- > Entertainment
- Schools
- Lodging
- > Workforce Development
- Utilities
- > Health Care

Direct Effect

Indirect Effect*

SHALE PRODUCTION CREATES JOBS



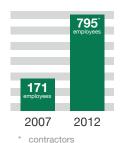
NORTH DAKOTA



Investment

Bakken Shale

IN OUR OPERATIONS IN NORTH DAKOTA, HESS HAS MORE THAN QUADRUPLED OUR EMPLOYEE BASE IN THE PAST FIVE YEARS



\$3 billion

Hess also paid royalties of

+ \$144 million

to state and local residents in 2011



Jobs Unemployment**



OHIO



Investment

Utica Shale

Hess has already invested more than \$1 billion

building our position in Ohio's Utica Shale

In 2013, we plan to invest \$400 million

Jobs

According to the Ohio Oil and Gas Energy Education program:



Ohio's Natural Gas



Ohio's Crude Oil +200,000

jobs

and half a billion dollars in tax revenue between 2011-2015