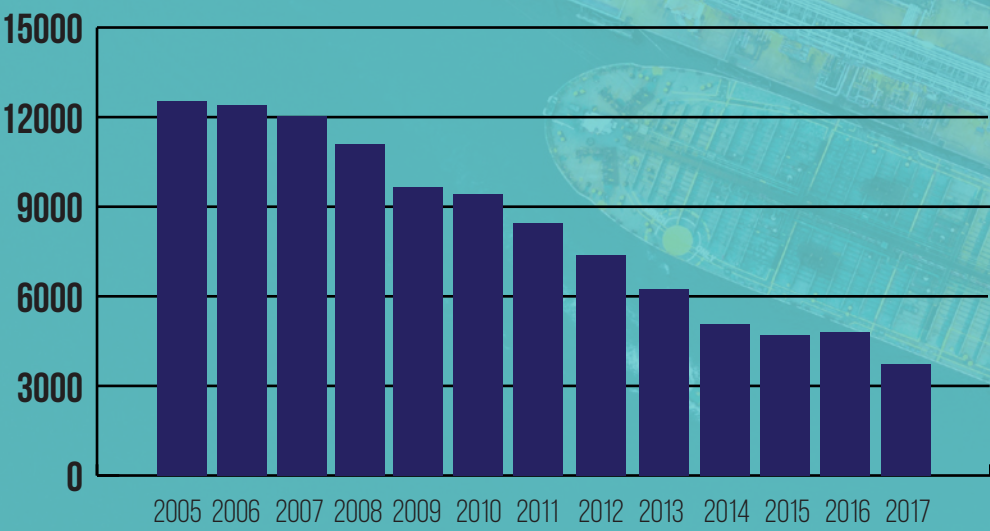


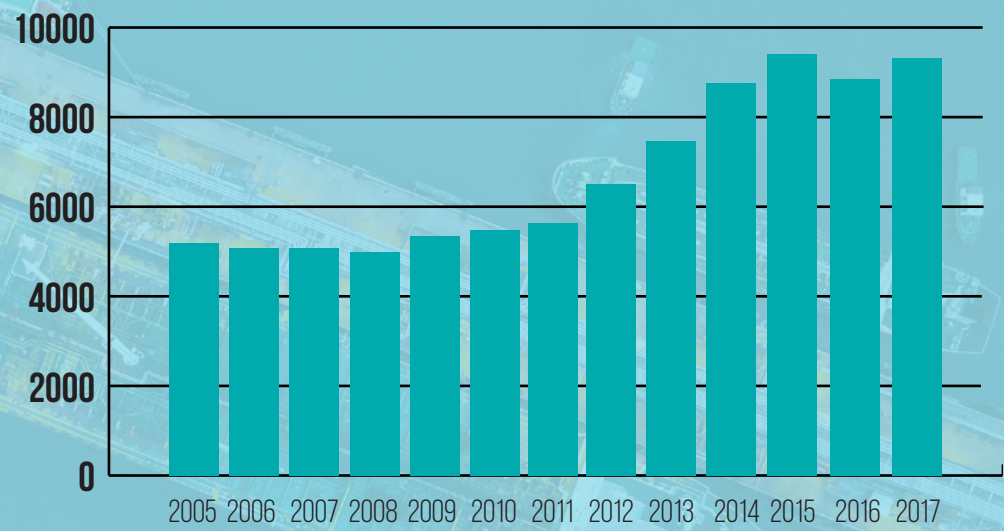
SHALE REVOLUTION STRENGTHENS U.S. ENERGY SECURITY

Fracking and horizontal drilling have transformed the fortunes of the United States: energy abundance has replaced energy scarcity.

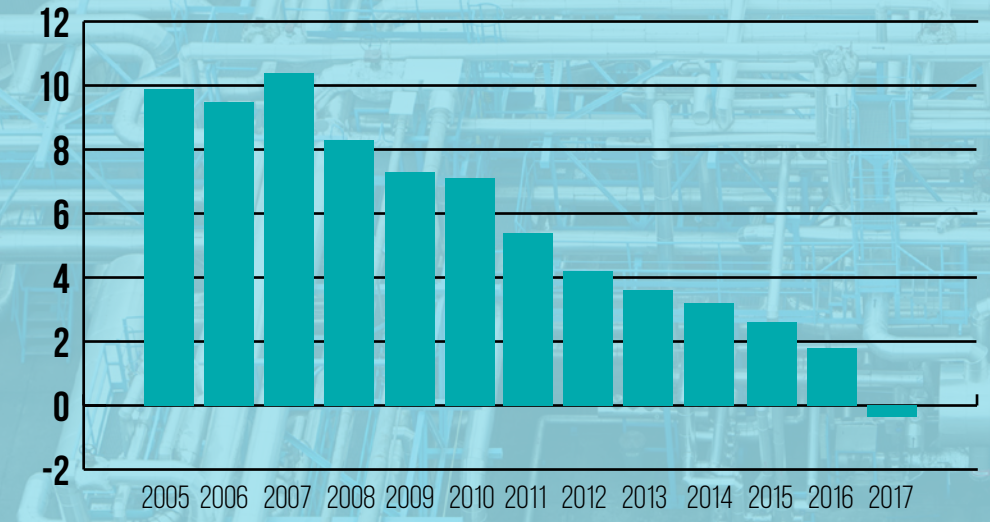
NET IMPORTS OF CRUDE & PETROLEUM PRODUCTS (Thousands of Barrels Per Day)



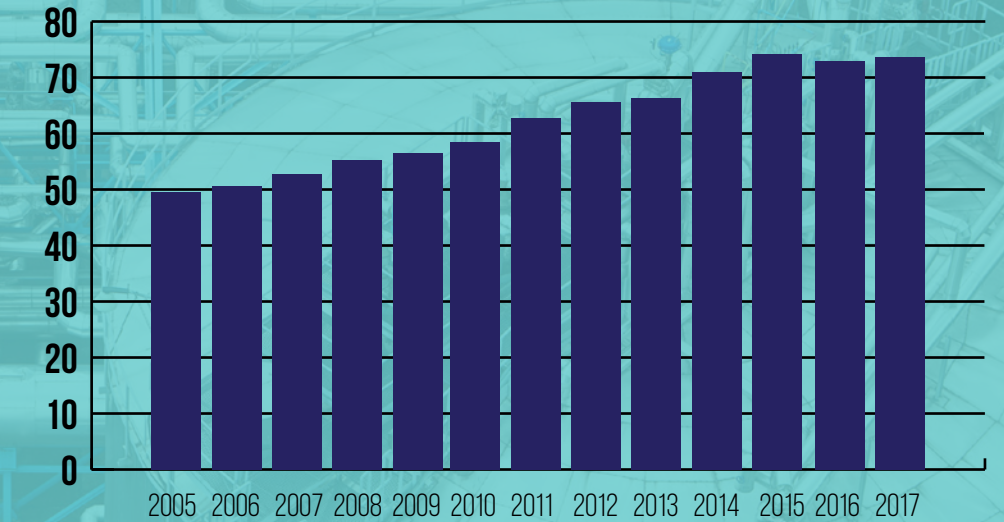
U.S. CRUDE PRODUCTION (Thousands of Barrels Per Day)



NET NATURAL GAS IMPORTS (Billion Cubic Feet Per Day)

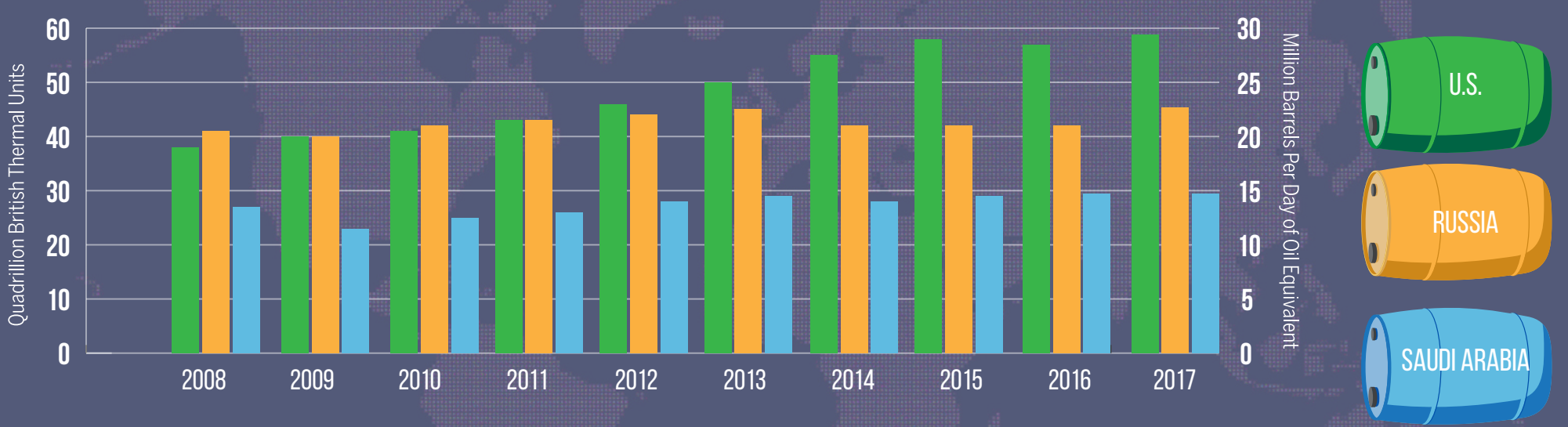


NATURAL GAS PRODUCTION (Billion Cubic Feet Per Day)



Source: United States Energy Information Administration

PETROLEUM PRODUCTION BY COUNTRY



LEGEND



“Let’s make no mistake about it: The United States is now an energy superpower.”
— Agnia Grigas, author and nonresident Senior Fellow at the Atlantic Council in Washington DC
[\[LINK\]](#)

WHAT THEY ARE SAYING



“From the high point in 2011, overall U.S. energy security risk has plunged in 2016 to the fourth lowest level we have seen—from the record high to the fourth lowest score in just six years. Such a drop in risk is unprecedented in the Index.”
— U.S. Chamber of Commerce’s Global Energy Institute
[\[LINK\]](#)



“The transition of the U.S. to one of the world’s largest gas exporters has very significant economic, environmental and geopolitical implications.”
— Jason Bordoff, Director of Columbia University’s Center of Global Energy Policy
[\[LINK\]](#)



“[N]ow, instead of OPEC and non-OPEC, you have the big three: Saudi Arabia, you have Russia and you have a country called the United States.”
— Daniel Yergin, Vice Chairman, IHS Markit
[\[LINK\]](#)



“The U.S. is becoming the undisputed leader of oil and gas production worldwide.”
— Fatih Birol, International Energy Agency Executive Director
[\[LINK\]](#)