

## Recent Oil & Gas Transactions

<p>December 2016</p>  <p>\$417,881,250 Follow-On Offering</p> <p>Co-Manager</p>	<p>October 2016</p>  <p>\$1,005,675,000 Follow-On Offering</p> <p>Co-Manager</p>	<p>October 2016</p>  <p>\$728,333,327 Initial Public Offering</p> <p>Joint Bookrunner</p>	<p>October 2016</p>  <p>\$650,000,000 Senior Notes</p> <p>Joint Lead Manager</p>	<p>September 2016</p> <p>An Undisclosed Operator has sold Appalachian Basin assets to</p>  <p>Buy-Side Advisor</p>	<p>September 2016</p>  <p>a portfolio company of Trilantic &amp; Riverstone</p> <p>\$200,000,000 Credit Facility</p> <p>Sole Arranger</p>	<p>September 2016</p>  <p>\$400,000,000 Senior Notes</p> <p>Co-Manager</p>	<p>September 2016</p>  <p>\$574,626,250 Follow-On Offering</p> <p>Co-Manager</p>
<p>September 2016</p>  <p>\$200,000,000 Convertible Note Offering</p> <p>Co-Manager</p>	<p>September 2016</p>  <p>\$500,000,000 Senior Notes</p> <p>Co-Manager</p>	<p>September 2016</p>  <p>\$436,540,000 Follow-On Offering</p> <p>Co-Manager</p>	<p>August 2016</p>  <p>\$552,000,000 Follow-On Offering</p> <p>Co-Manager</p>	<p>August 2016</p>  <p>\$172,500,000 Convertible Note Offering</p> <p>Co-Manager</p>	<p>July 2016</p>  <p>\$550,000,000 Senior Notes</p> <p>Senior Co-Manager</p>	<p>July 2016</p>  <p>\$564,506,250 Follow-On Offering</p> <p>Co-Manager</p>	<p>June 2016</p>  <p>\$1,285,700,000 Follow-On Offering</p> <p>Co-Manager</p>
<p>June 2016</p>  <p>\$131,250,000 Follow-On Offering</p> <p>Joint Bookrunner</p>	<p>June 2016</p>  <p>\$848,231,250 Follow-On Offering</p> <p>Co-Manager</p>	<p>May 2016</p>  <p>\$233,392,500 Follow-On Offering</p> <p>Co-Manager</p>	<p>May 2016</p>  <p>\$80,000,000 Senior Notes</p> <p>Co-Placement Agent</p>	<p>May 2016</p>  <p>\$300,150,000 Follow-On Offering</p> <p>Joint Bookrunner</p>	<p>April 2016</p>  <p>\$215,050,000 Follow-On Offering</p> <p>Co-Manager</p>	<p>April 2016</p>  <p>\$172,672,500 Follow-On Offering</p> <p>Joint Bookrunner</p>	<p>March 2016</p>  <p>\$644,075,872 Senior Note Exchange</p> <p>Co-Dealer Manager</p>