

**Table 3. Changes to proved reserves of U.S. natural gas by source, 2016–17**

trillion cubic feet

Source of natural gas	Year-End 2016	2017	2017	Production	Year-End 2017
	Proved reserves	Extensions & discoveries	Revisions & other changes		Proved reserves
Coalbed methane	10.6	0.0	2.2	-1.0	11.9
Shale	209.8	60.8	55.9	-18.6	307.9
Other U.S. natural gas					
Lower 48 onshore	110.3	9.7	20.5	-9.4	131.1
Lower 48 offshore	7.1	0.2	0.6	-1.1	6.8
Alaska	3.3	0.1	3.5	-0.3	6.6
<b>U.S. total</b>	<b>341.1</b>	<b>70.8</b>	<b>82.8</b>	<b>-30.4</b>	<b>464.3</b>

Note: The Lower 48 offshore subtotal in this table includes state offshore and Federal Offshore. Components may not add to total because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-23L, *Annual Report of Domestic Oil and Gas Reserves*, 2016 and 2017.