

**Table 10. Uranium reserve estimates at the end of 2018 and 2019**million pounds U<sub>3</sub>O<sub>8</sub>

Uranium reserve estimates <sup>1</sup> by mine and property status, mining method, and State(s)	End of 2018			End of 2019		
	Forward Cost <sup>2</sup>			\$0 to \$30 per pound	\$0 to \$50 per pound	\$0 to \$100 per pound
	\$0 to \$30 per pound	\$0 to \$50 per pound	\$0 to \$100 per pound			
Properties with exploration completed, exploration continuing, and only assessment work	W	W	W	W	W	W
Properties under development for production and development drilling	W	W	W	W	W	W
Mines in production	W	W	W	W	W	W
Mines closed temporarily, closed permanently, and mined out	W	W	W	W	W	W
<b>Total</b>	<b>43.0</b>	<b>174.4</b>	<b>353.2</b>	<b>31.2</b>	<b>206.0</b>	<b>388.8</b>
In-situ leach mining	W	127.6	W	W	159.1	W
Underground and open pit mining	W	46.8	W	W	46.8	W
<b>Total</b>	<b>43.0</b>	<b>174.4</b>	<b>353.2</b>	<b>31.2</b>	<b>206.0</b>	<b>388.8</b>
Arizona, New Mexico, and Utah	W	W	W	W	W	W
Colorado, Nebraska, and Texas	W	W	W	W	W	W
Wyoming	W	W	W	W	W	W
<b>Total</b>	<b>43.0</b>	<b>174.4</b>	<b>353.2</b>	<b>31.2</b>	<b>206.0</b>	<b>388.8</b>

W = Data withheld to avoid disclosure of individual company data.

<sup>1</sup> These uranium reserve estimates cannot be compared with the much larger historical data set of uranium reserves that were published in the July 2010 report *U.S. Uranium Reserves Estimates*. Reserves, as reported here, do not necessarily imply compliance with U.S. or international government definitions for purposes of investment disclosure.

<sup>2</sup> Forward Cost: The operating and capital costs still to be incurred in the production of uranium from in-place reserves. By using forward costing, estimates for reserves for ore deposits in differing geological settings and status of development can be aggregated and reported for selected cost categories. Included are costs for labor, materials, power and fuel, royalties, payroll taxes, insurance, and applicable general and administrative costs. Excluded from forward cost estimates are prior expenditures, if any, incurred for property acquisition, exploration, mine development, and mill construction, as well as income taxes, profit, and the cost of money. Forward costs are neither the full costs of production nor the market price at which the uranium, when produced, might be sold.

Note: Totals may not equal sum of components because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-851A, *Domestic Uranium Production Report* (2018–19)