

## Key Facts Senators Need to Know Before the Moderna Hearing

### **1) The NIH-Moderna vaccine was undergirded by support from the public and taxpayers at every step of the way.**

- The NIH-Moderna vaccine is a product of research partnerships with federal scientists at the National Institutes of Health (NIH), as reflected in NIH claims to key patents underpinning the vaccine. NIH invention [contributions](#) to the vaccine include the genetic sequence and a technique for [stabilizing the spike protein](#).
- The Biomedical Advanced Research and Development Authority (BARDA) entered into a contract with Moderna worth \$430 million [in April of 2020](#).<sup>1</sup> Moderna received an additional \$50-plus million from BARDA specifically to support manufacturing capacity scale-up that May.
- From 2020 through 2022, BARDA provided Moderna with [\\$1.7 billion to support clinical trials](#). The NIH provided Moderna with [more than \\$400 million](#) to support preclinical work and clinical trials, bringing the total U.S. Government R&D contribution to \$2.1 billion. Including advance market commitments, which further de-risked private investment, and procurement of [vaccine supply](#), Moderna has received more than \$12 billion from U.S. taxpayers.
- Even before the outbreak of SARS-CoV2 in 2019, public dollars supported Moderna's work developing technology that would later be used in the NIH-Moderna vaccine. The Department of Defense, BARDA and NIH [all provided funding to Moderna](#) to support development of vaccines for Zika and Middle East Respiratory Syndrome (MERS), an illness caused by another kind of coronavirus.

### **2) Stephane Bancel and three additional [investors and executives affiliated with Moderna become billionaires during the pandemic](#). Their financial success has come largely at the expense of U.S. taxpayers, without whom the NIH-Moderna vaccine, and perhaps even Moderna itself, would not exist.**

### **3) Despite this unprecedented public support and the extraordinary wealth Bancel and others have already accrued, Moderna plans to [more than quadruple the price it charges in the United States to \\$110-\\$130 per dose](#).**

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<sup>1</sup> Despite Moderna CEO Stephane Bancel [claiming](#) that they "didn't get any help" when they "asked governments around the world in the first half of 2020 to help [them] with manufacturing," notably April is in the first half of the year. May is also in the first half of the year.

- Researchers estimate it [costs \\$3 or less per dose](#) to manufacture the vaccine, and at the height of the pandemic Moderna charged the United States from [\\$15 to \\$26 per dose](#).