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Moderna to bring mRNA manufacturing to Australia

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Up to 100 million mRNA vaccine doses could be produced in Australia each year



US-based Moderna, Inc. has announced an agreement in principle with the Australian Government to build a state-of-the-art messenger RNA (mRNA) vaccine manufacturing facility in Victoria, Australia including access to Moderna's mRNA development engine.

The contemplated framework would build the foundation to support Australia with direct access to rapid pandemic response capabilities and to provide access to Moderna's vaccines in development for respiratory viruses. Moderna and the Australian government are committed to finalize the agreement.

Moderna expects to invest in a state-of-the-art manufacturing facility for the production of mRNA vaccines with the collaboration of the Commonwealth and Victorian Governments.

The collaboration aims to provide Australians with access to a domestically manufactured portfolio of mRNA vaccines against respiratory viruses, including COVID-19, seasonal influenza, respiratory syncytial virus (RSV) and potential other vaccines, pending licensure.

Moderna expects that up to 100 million vaccine doses could be produced in Australia each year. The facility is intended to also be activated on an urgent basis to support Australia with direct access to rapid pandemic response capabilities. The company is in discussion with other governments about potential collaborations built on a similar model.