



10 December 2018

The Manager

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**ELECTRONIC LODGEMENT**

Dear Sir or Madam

**Telstra demonstrates 5G commitment - investing \$386M to secure 30-80 MHz nationwide in 5G spectrum auction**

In accordance with the Listing Rules, I attach a market release for release to the market.

Yours faithfully

**Sue Laver**  
Company Secretary



## **Telstra demonstrates 5G commitment - investing \$386M to secure 30-80 MHz nationwide in 5G spectrum auction**

**10 December 2018:** Telstra has successfully secured between 30-80 MHz nationwide in the 3.6 GHz spectrum auction held by the Australian Communications and Media Authority, investing \$386M to support its national 5G rollout.

Combined with existing holdings, Telstra now has 60 MHz of contiguous 5G spectrum in all major capital cities and between 50-80 MHz of contiguous 5G spectrum in all regional areas.

Telstra CEO Andrew Penn said securing the spectrum meant Telstra would continue to play the leading role in bringing 5G capabilities and super-fast connections to Australians in both cities and regional areas.

“This is an extremely significant moment for Telstra and as we set out last week at our Investor Day, 5G will bring enormous opportunities for growth. This is also a significant investment in the nation’s future connectivity, including large holding of regional spectrum, demonstrating our continued commitment to bring the latest technology to Australians in regional areas,” Mr Penn said.

“Telstra is leading the way in working with suppliers and international standard bodies to develop the 5G ecosystem. This will enable us to provide the data, connectivity, low latency and speed necessary to enable new products and services that will radically alter the way we do business, consume content and connect with each other.

“We are very pleased with the outcome of the auction, both in terms of the spectrum we have secured and the overall way the auction was conducted,” Mr Penn said.

Telstra has already achieved a number of significant milestones in preparation for 5G. In February it launched Telstra’s 5G Innovation Centre on the Gold Coast, which has since been home to several world and Australian firsts.

Last week, Telstra completed Australia’s first 5G video call and made the world’s first connection of a 5G mid-band commercial device – the HTC 5G Hub mobile smart device. This device is expected to be one of the first commercial 5G devices available to Telstra customers in 2019 and the connection of the device brings Telstra a significant step closer to putting 5G devices in the hands of Australians.

“Prior to this auction, we had already switched on 130 5G-enabled sites across Australia and plan to have a total of 200 sites by the end of 2018,” Mr Penn said.

“Over the coming months we will continue expanding our 5G coverage with plans to roll out to more capital cities, regional centres and other high demand areas.”

“Our aim, just as we were with 3G and 4G, is to be Australia’s leading 5G provider, through the culmination of an \$8 billion investment over the five years to 30 June 2019 to enhance the capacity, capability and reach of Telstra’s mobile network,” Mr Penn said.

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# MARKET RELEASE



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