Senate Economics Legislation Committee

ANSWERS TO QUESTIONS ON NOTICE

Treasury Portfolio

Supplementary Budget Estimates

2016 - 2017

Division/Agency: Business Services Division

Question No: 434

Topic: Wi-fi network

Reference: Written **Senator:** Ketter, Chris

Question:

1) Is there a wi-fi network on the department/agency premises?

- 2) If yes:
- a. Who provides the wi-fi network?
- b. What is the cost of operating and maintaining the wi-fi network?
- c. What is the speed of the wi-fi network, for both uploads and downloads?
- d. What level of security is the wi-fi network set to?
- e. What access protocols are in place to access the wi-fi network?
- f. Who can access the wi-fi network?
- g. With what electronic devices can the network be accessed? Can personal devices of staff access the network?

Answer:

- 1. There is a Wi-Fi network.
- 2.
 - a. The Treasury uses internal resources to provide a Wi-Fi network.
- b. \$11704.60 ex GST pa
- c. The Wi-Fi network is 802.11ac compliant. All transmitters are duel band radios that operate in the 2.4Ghz and 5Ghz spectrums. User upload and download speeds vary between 10Mbps to70Mbps. The speed they achieve is dependent on the user's proximity to an access point, how many users are currently connected via that access point and the device the user is connecting with.
- d. The Treasury Wi-Fi network is currently considered Unclassified.
- e. The Treasury Wi-Fi network requires a user name and password that are generated via a Sponsor portal. The sponsor portal is only accessible by Treasury stuff members that are logged into the Treasury network. It allows the creation of user accounts for Treasury staff for up to 90 days and for Treasury guests for up to 5 days.
- f. Treasury Staff and Treasury guests that have been sponsored by a Treasury staff member.
- g. Devices that are 802.11g, 802.11n, and 802.11ac are able to connect to the Treasury Wi-Fi network. Staff can use personal or Treasury issued Laptops, tablets or mobile phones as long as they meet with one of the previously mentioned standards.