



TECHNICAL ADVISORY

DATE: October 26, 2012

SUBJECT: Use of Canadian Polymer \$20 in Talaris MiniMech Dispensers

AVAILABILITY: Canadian Authorized Triton Distributors and Third Party Service Providers

The Bank of Canada has announced it will proceed with plans to release the new Canadian polymer-based \$20 note on November 7, 2012. Triton obtained samples of the polymer \$20 notes to evaluate the performance of Triton's dispenser offerings, as was done with the \$100 and \$50 polymer notes.

In the course of our testing, Triton has discovered the Talaris MiniMech may overdispense the new Canadian \$20 polymer notes. This issue was not evident in testing with the \$100 and \$50 polymer notes.

Triton strongly recommends using only paper-based \$20 notes in the MiniMech until the solution to this issue is confirmed. **The risk of financial loss exists if polymer notes are used in the MiniMech before implementation of our impending solution.**



The Talaris MiniMech Dispenser

Triton is working urgently with Talaris to resolve this issue. Testing has demonstrated that optimum solutions depend upon the age of the MiniMech. MiniMechs manufactured after August 2007 will require a firmware and a simple hardware upgrade, while MiniMechs made prior to August 2007 will require replacement of the dispenser.

Triton will update customers to the changes required to ensure the MiniMech dispenses Canadian \$20 polymer currency reliably through additional technical advisories.