

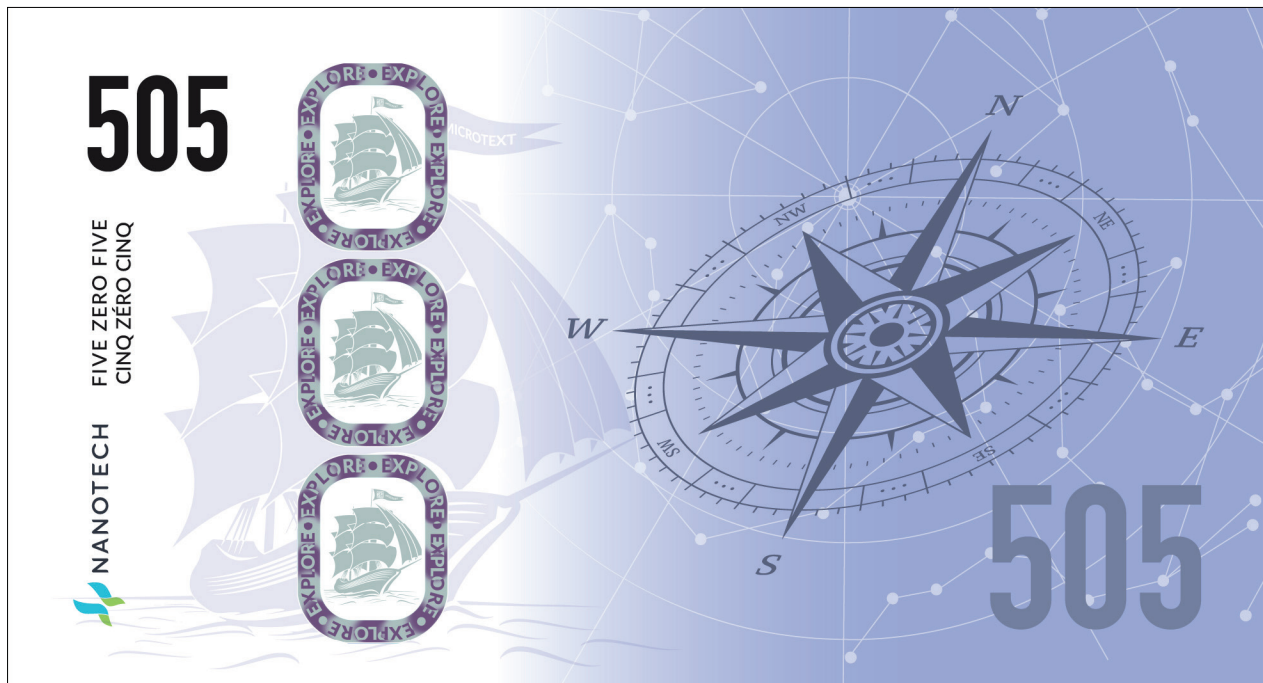


*An exceptional blend of currency protection and flexible design*



M<sup>2</sup> combines programmable movement with colourful iconography to deliver a new standard in currency authentication. Based on Nanotech's KolourOptik® nanographic display technology, these features capture and hold the user's attention as they intuitively maneuver and tilt the banknote to confirm its authenticity. M<sup>2</sup> is exceptionally thin and suitable to multiple application processes and substrates.

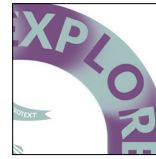
**IMAGE INVERSION AND 3D MOVING ICONS**





### INVERTING IMAGE AND TEXT

High definition central images clearly invert as the feature is tilted, and distinctive border text inverts as moving icons pass through it.



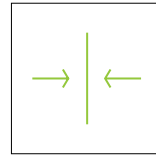
### FAST ORGANIC MOVEMENT

Fast organic moving icons (curved bars) around the border of the main image.



### COVERT FEATURES

Ultra-high resolution microtext and micro QR code visual elements provide multi-level security and design options.



### EXTREMELY THIN AND DURABLE

The inherent strength and integrity of nano-scale structures guarantee a highly durable feature with a form factor under 5 microns.

#### **OVERT SECURITY FEATURES:**

- Multiple 3D Elements ✓
- Multiple Colours ✓
- Omni-directional Movement ✓
- Overprinting ✓

#### **COVERT SECURITY FEATURES:**

- Microtext ✓
- Nanotext ✓
- Nano-imagery ✓
- Machine Readability ✓

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