

Balerna, September 2019

### **Valcambi's anti-counterfeiting system**

Dear Client,

As a world leader in the refining of precious metals, Valcambi sa is committed to delivering the very best in innovation, service and security to its customers around the globe.

As part of its ongoing investment around the security of its supply chain and the protection of its products against the growing threat from counterfeiting, Valcambi sa was the first adopter of a new authentication technology developed in Switzerland by paira suisse ag. Valcambi has been using this new technology since the beginning of 2019 and kilobars incorporated into the system can be identified by the presence of four vectors symbols "< > ^ v" pressed into the rear of the bar.

Initially applied solely to our cast kilobar product, the anti-counterfeit solution incorporates various automated checking and bar handling features including the creation of unique and encrypted digital fingerprints for each bar that can be readily checked by future recipients and users of the bars anywhere in the world.

The added security of this new system does not require any physical or chemical changes or additions to the kilobars produced by the refinery.

The international rollout of this new security system by Valcambi sa is being closely coordinated with the system developers as the platform is expanded to include other refiners and a wider range of products.

Valcambi sa



Michael Mesaric  
CEO