

EVONIK CATALYSTS

Precious Metal Management Services & Refining

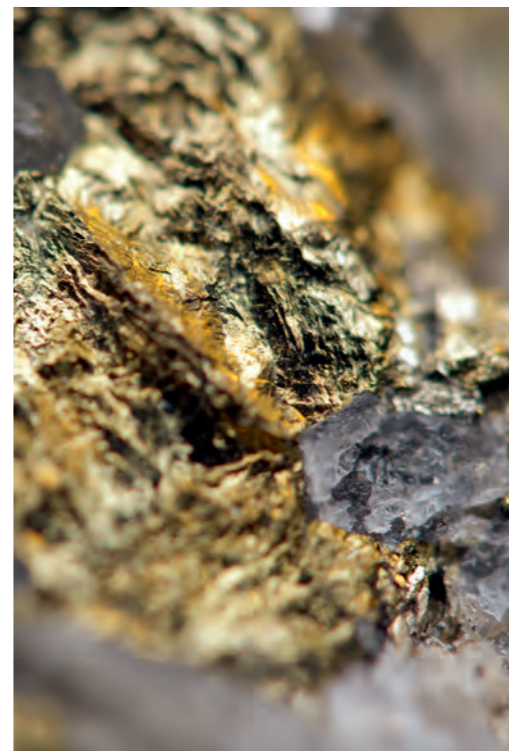
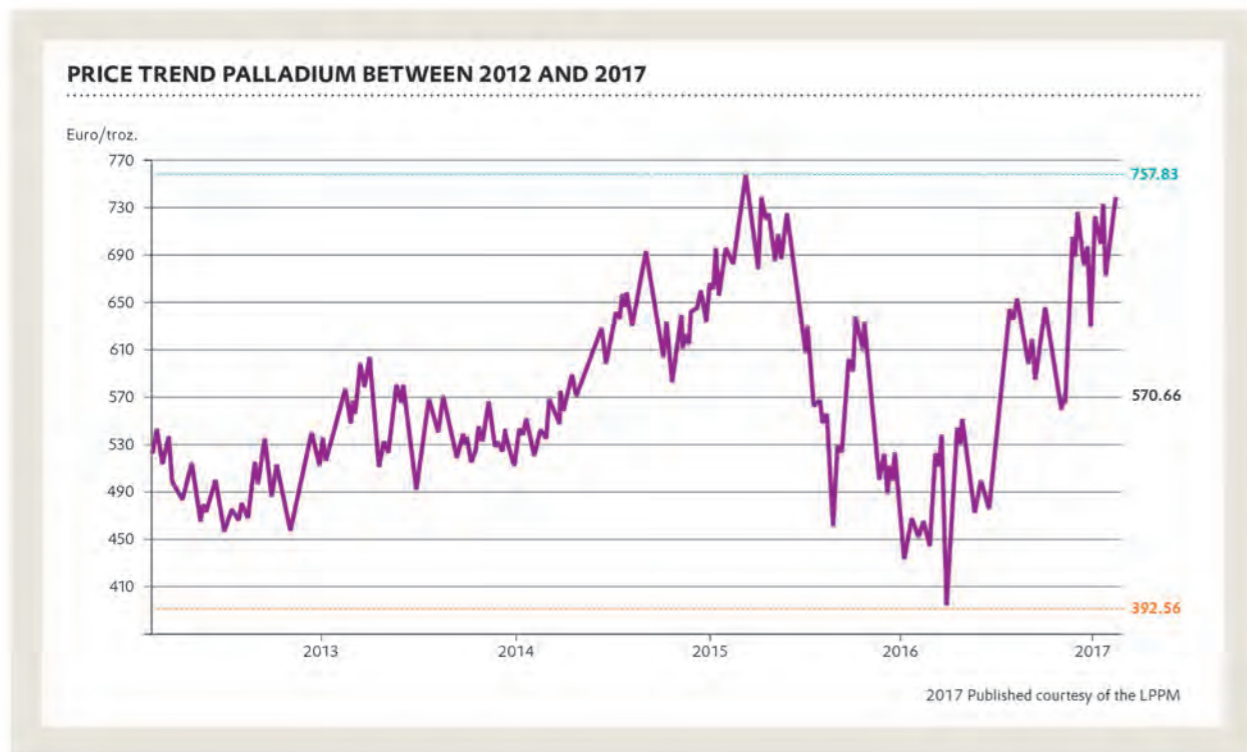


Evonik is your one-stop-shopping address for precious metal purchasing and the efficient refining of your spent catalyst.

Evonik offers:

- Precious metal sales & purchasing
- Refining services
- Leasing and financing
- Related services





PRECIOUS METALS – Sales & Leasing

Evonik has built an extended service package around precious metal recovery and precious metal management. Our services help you to optimize the logistics, purchasing and financing of the precious metals you need.

Evonik supports your supply chain by either selling or leasing the required amount of precious metal for your order. In cooperation with an established network of metals refiners, banks and traders worldwide, we can close your precious metal loop locally.

By consolidating your metal demands we are able to offer competitive precious metal prices, leasing conditions and metal shipping/transfer services.

Precious metal purchasing:

- Spot market orders
- Fixing orders*
- Limit orders
- Split orders
- Forwards

Leasing**, Financing:

- Transition leases
- Long-term leases
- Sell and lease-back
- Forwards

Related services:

- Market statistics
- Logistics for precious metal transactions
- Transfers
- Swaps
- Determination of the precious metal demand in the precious metal cycle
- Critical (minimum) demand
- Future demand
- Precious metal forecasting tool based on catalyst and refining orders

*London fixing plus location charges **securities are necessary, e.g. a bank guarantee

PRECIOUS METALS – Refining Services

The refining process:

Spent catalysts containing precious metals are sent to a metals refinery where the precious metal is extracted from the catalyst. The metals refinery produces solutions of precious metal salts that are subsequently used in the production of fresh catalysts. Our optimized and state of the art recycling processes maximize precious metal return yields.

Refining services:

- Well established global network of metal refiners
- Transparent processes
- Convenient one-stop-shopping service point for all refining needs
- Interactive calculation tool taking the entire precious metal cycle and catalyst productivity into account

Entire precious metal cycle:

- Management of your precious metal account
- Coordination of refining activities
- Closed precious metal loop
- Support in waste management and notification

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