ASIA PACIFIC PRECIOUS METALS CONFERENCE

3-5 June 2018 PARKROYAL on Beach Road, Singapore

The Asian Physical Market



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3-5 JUNE 2018

PARKROYAL on Beach Road, Singapore





- Presently: a gold trading hub and distribution centre in South East Asia region
- Underway: connect the supply chain to the Greater China and India region
- Well developed legal system
- Latest credit rating for Singapore:

S&P's	AAA	Stable outlook
Moody's	Aaa	Stable outlook
Fitch	AAA	Stable outlook





- Bullion Logistics & Vaulting facilities (at Freeport in Changi Intl Airport ulletand other locations) managed by international forwarding agents
- **Refining Metalor Technologies** ullet



- **Removal of consumption tax GST** on Investment-grade Precious Metals • (IPM) in 2012. Gold transactions rose by 94% within a year. (World Gold Council)
- **Approved Refinery and Consolidator Scheme (ARCS)** • A government initiative which exempts PM refiners from GST on the importation of materials that is processed into IPM or from which IPM is extracted

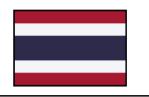




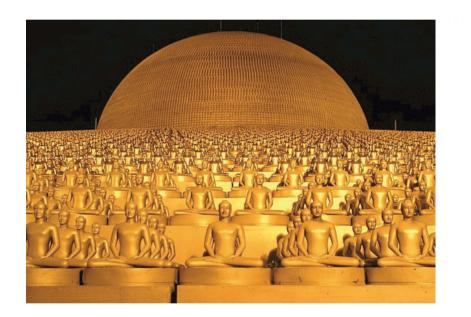


- Gold trading hub of Indochina region
- Sources of gold from Switzerland, Australia, Japan, Singapore and Hong Kong ; 99.99% kilobars
- Reference price in Thai Baht published daily by Gold Traders Association for both 96.5% and 99.99%
- Major exporter of recycled gold (>100 tonnes/year) :
 - 99.99% LBMA bars
 - 99.99% purity domestic bars (approved by Gold Traders Association)
 - 96.5% Thai Baht bars (approved by Gold Traders Association)





- Thai Futures Exchange members :
 - YLG Bullion & Futures
 - Hua Seng Heng Gold Futures
 - MTS Gold Futures
 - TC Ausiris Futures







- Geared to re-open soon pending central bank's (SBV) agenda
- Highly gold concentric country as Vietnamese like to hold gold and US Dollar to store value even physical is offered at extremely high premium over international gold price
- Vietnamese market used to be highly speculative
- High Recycled gold market (>50 Tons/year) consist of:
 - 99.99% LBMA bars
 - Saigon Jewelry Holding Company (SJC) Bars
 - Retail Jewelry between 90% to 95% purity

- SUB SUCCE OF SUCCE OF
- 3 levels of assaying from retail to custom will have to be done under purview of SBV requirements before exportation is allowed



MYANMAR MARKET



- A net exporter of gold since 1990s
- Gold mining companies require financing
- Mining companies are currently exploring to set up gold exchange platform similar to Shanghai Gold Exchange
- Myanmar authority lacks expertise in • monitoring gold market
- Joint venture with refineries in Myanmar • through financing in order to capture local physical market



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RENCE





- PT Antam, the only LBMA refinery in Indonesia produces 100gm bars for domestic market
- High Recycled gold market (about 100 tonnes/year) :
 - Meltdown jewellery between 90-92% purity
 - 96% purity gold from domestic market
- Opportunities for gold offtakes from major mining companies, backed by letter of credit as per Indonesia government requirement
- Activities on e-Platforms are highly speculative.
- Over 500 tonnes per year

INDONESIA MARKET



- Recent developments in Indonesia Tax Amnesty policy may impel repatriation of money by High Net Worth individuals back to Indonesia and re-invest in stipulated list of investments such as gold
- Possibility of Indonesia government to permit domestic banks offering gold products to High Net Worth individuals and jewellery manufacturers



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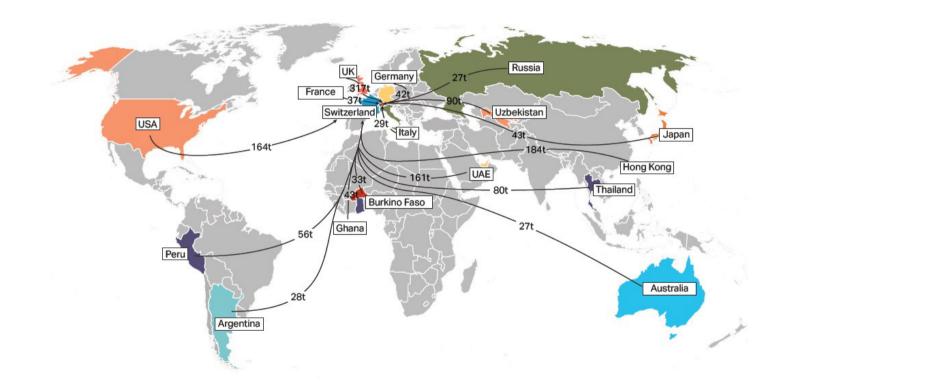




- Annual import 900 tonnes; 200 tonnes in dore only by approved refineries
- Cast gold only; minted gold not allowed
- Domestic scrap 130 tonnes
- 99.5% fineness Swiss bars most wanted (80% plus)
- 10% duty; 3% GST

- 16 banks are allowed to import gold and silver; on consignment basis
- Reference price published by Indian Bullion & Jewelry Association (IBJA)

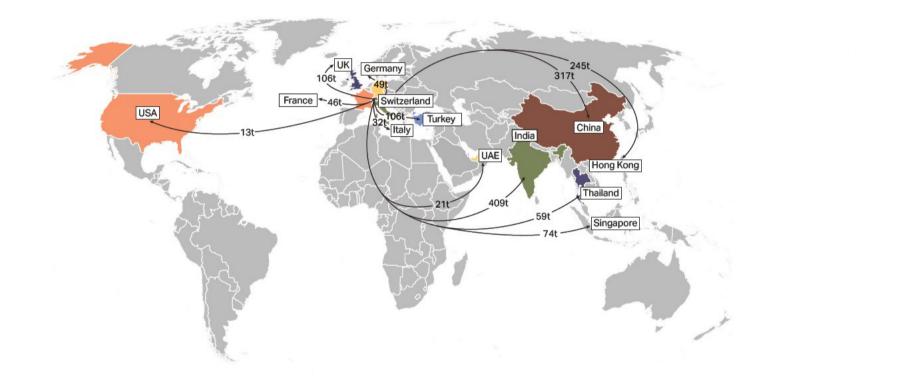
Swiss Bullion Imports in 2017



Metals Focus Gold Focus 2018

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Swiss Bullion Exports in 2017



Metals Focus Gold Focus 2018



Gold Bullion Imports to China / HK 2017

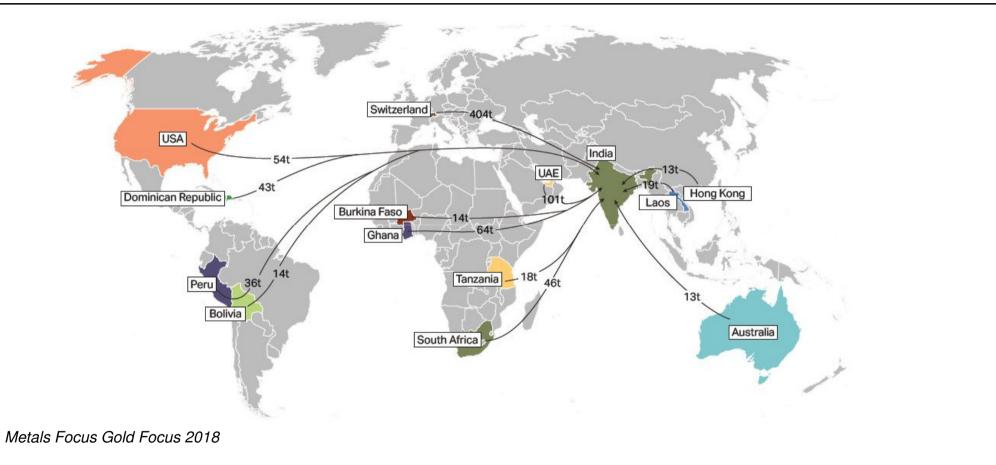
Canada Switzerland Japan USA China Ot 53t 35t Hong Kong 22t Philippines Singapore Indonesia 165t Australia South Africa

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Gold Bullion Official Imports to India 2017

ASIA PACIFIC PRECIOUS METALS C O N F E R E N C E 3-5 June 2018 PARKROYAL on Beach Road, Singapore



RECYCLED GOLD

- Recycled gold = Scrap + Disinvestment + Individual residual
- Recycled gold in Y2017 in East Asia according to Metals Focus is 304 tonnes
- To provide advance payment on recycled gold prior to final assay results will help in capturing flow in this sector.

	2012	2013	2014	2015	2016	2017	ΥοΥ
China	140.0	98.0	117.6	107.0	146.3	142.6	-2%
Thailand	28.0	27.0	27.5	21.0	40.2	31.0	-23%
Indonesia	30.0	25.0	22.5	15.9	43.2	24.0	-44%
Japan	48.6	35.0	38.7	31.4	22.6	22.1	-2%
Others	103.7	76.7	71.4	65.0	104.8	85.0	-19%
Subtotal	350.3	261.7	277.7	240.2	357.0	304.7	-15%

Metals Focus Gold Focus 2018

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STANDARDS

	Unit	Fineness	Market		Unit	Fineness	Market
Cambodia	Chi Damlung	99.99%	Exchange OTC	Myanmar	Kattha	99%	Exchange OTC
China	RMB/gm	99.99%	SGE	Malaysia	MYR/gm	99.5%	Cash settled
Hong Kong	HKD/tael	99.99% 99.95%	CGSE OTC	Singapore	USD/gm	99.99%	OTC
India	Rupee/10 gm	99.5%	MCX OTC	Thailand	Thai Gold Baht	99.99% 96.5%	TFE OTC
Indonesia	IDR/gm	99.99	JFX ICDX	Vietnam	VND/tael	99.9%	OTC

OTC KILOBAR MARKET ISSUES

Physical plays a predominant role in the Asian Precious Metals market. A large number of OTC transactions ends up in delivery of kilobars or other forms of physical.

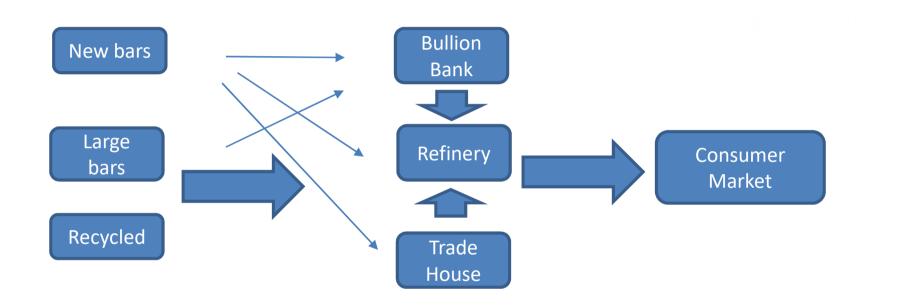
✓ Issues 1 : Brand preference behaviour

 \rightarrow Lopsided market \rightarrow Premium discrepancies \rightarrow Stifle liquidity during peak seasons

LBMA accredited brands:

China	9	Australia	2
Japan	11	Korea	1
ASEAN	3	India	1
Taiwan	1	Switzerland	5
Hong Kong	2	North America	6

SUPPLY CHAIN



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OTC KILOBAR MARKET ISSUES

- ✓ Issue 2: Cost efficiency (One-to-one negotiation)
 - multiple calls to aggregate size
 - wait until Europe comes in to place order and confirm
 - takes a couple of days to deliver
 - high shipping cost from west to east
 - Payment in account before metal release

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OTC KILOBAR MARKET ISSUES

- Potential solutions:
 - Set up a full supply chain in Singapore or other cities with sound infrastructure,
 - Large bar & recycled metals suppliers + refinery, bullion banks and trading houses + Consumers; clearing and storing facilities.
 - Set up an Asian standard of metals applicable to markets in the Greater China, ASEAN markets and India
 - Accept fungibility of different brands of kilobars since quite a no. of brands are of high grade qualities
- Let us move on to the next session, the Kilobar Roundtable, for our esteemed panellists to address the above issues.



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THANK YOU