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## AGENDA: PLATINUM QUARTERLY: Q3 2025, UPDATED 2025 OUTLOOK AND FIRST 2026 OUTLOOK



#### 1. Introduction

Trevor Raymond, CEO

- 2. Platinum Quarterly, fundamentals review Edward Sterck
- 3. Current thematics Edward Sterck
- **4. Questions** *Trevor Raymond Edward Sterck*



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Supply, demand and balance: Q3 2025, updated 2025 and first 2026 outlook

Edward Sterck, Director of Research

#### 3. Current thematics

**Edward Sterck** 

#### 4. Questions

Trevor Raymond Edward Sterck



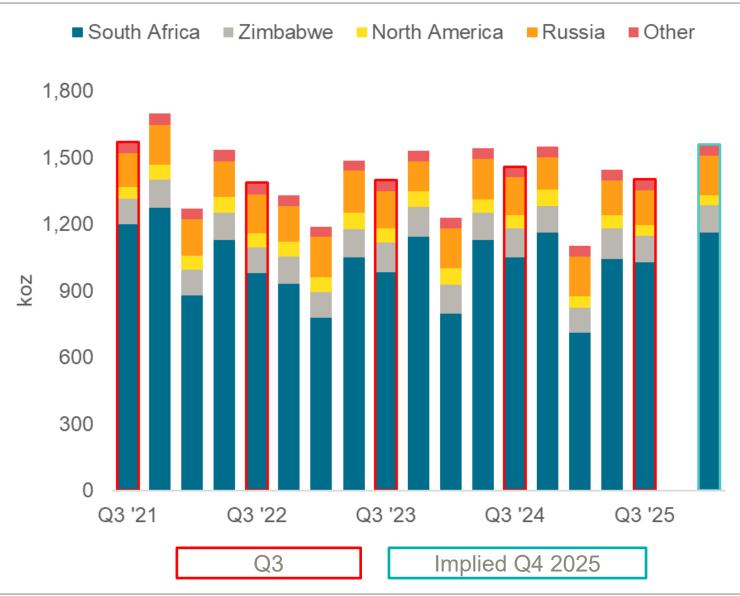
# Q3 2025 SUPPLY: STABLE VOLUMES AS AN UPTICK IN RECYCLING OFFSETS LOWER MINING



SUPPLY (koz)	3 2024	// Q2 2025	Q3 2025	YoY	QoQ
Refined Production	1,459	1,446	1,403	-4%	-3%
South Africa	1,049	1,044	1,028	-2%	-2%
Zimbabwe	132	137	119	-10%	-13%
North America	59	58	49	-16%	-15%
Russia	172	158	156	-9%	-1%
Other	48	49	51	7%	3%
Increase (-)/Decrease (+) in Producer Inventory	-24	+22	+0	N/A	-100%
Total Mining Supply	1,435	1,468	1,403	-2%	-4%
Recycling	370	432	400	8%	-7%
Autocatalyst	282	322	290	3%	-10%
Jewellery	68	90	89	31%	-1%
Industrial	20	20	21	7%	6%
Total Supply	1,805	1,900	1,803	0%	-5%

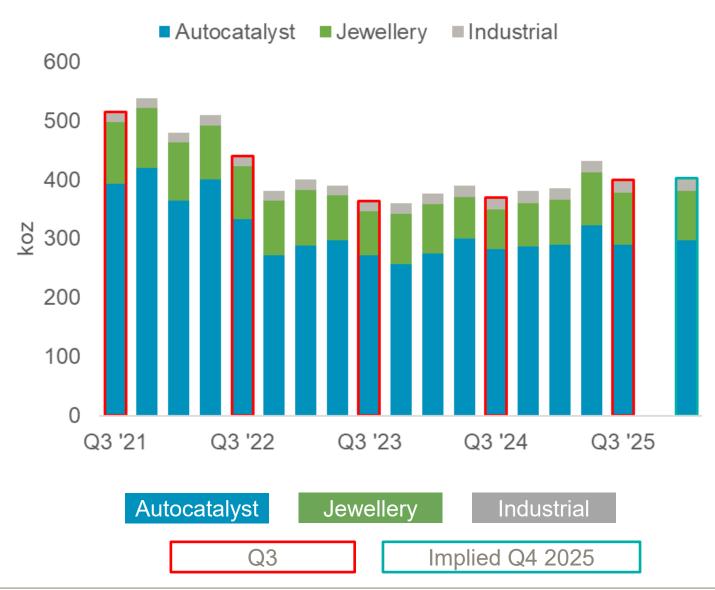
## Q3 2025 MINE SUPPLY: ALL KEY REGIONS RECORDED LOWER OUTPUT VERSUS 2024





## Q3 2025 RECYCLING: AUTOMOTIVE VOLUMES SLOWED VERSUS THE PRIOR QUARTER





## Q3 2025 DEMAND: A BUILD IN EXCHANGE STOCKS DROVE SIGNIFICANT DEFICIT



DEMAND (koz)	C	3 2024 /	/ Q2 2025	Q3 2025	YoY	QoQ
Automotive		734	781	721	-2%	-8%
	Autocatalyst	734	781	721	-2%	-8%
	Non-road	†	†	†	†	†
		400		4-4	401	220/
Jewellery		493	668	471	-4%	-29%
Industrial		547	514	504	-8%	-2%
	Chemical	139	146	126	-9%	-13%
	Petroleum	40	45	45	13%	-1%
	Electrical	24	24	25	5%	6%
	Glass	131	82	91	-30%	11%
	Medical	77	80	80	4%	1%
	Hydrogen Stationary and Other	11	11	12	6%	6%
	Other	125	126	124	-1%	-1%
Investment		-230	-64	286	N/A	N/A
	Change in Bars, Coins	65	109	63	-4%	-42%
	China Bars ≥ 500g	30	47	34	14%	-27%
	Change in ETF Holdings	-300	97	-169	N/A	N/A
	Change in Stocks Held by Exchanges	-25	-317	358	N/A	N/A
<b>Total Demand</b>		1,544	1,899	1,982	28%	4%
Balance		260	1	-179	N/A	N/A

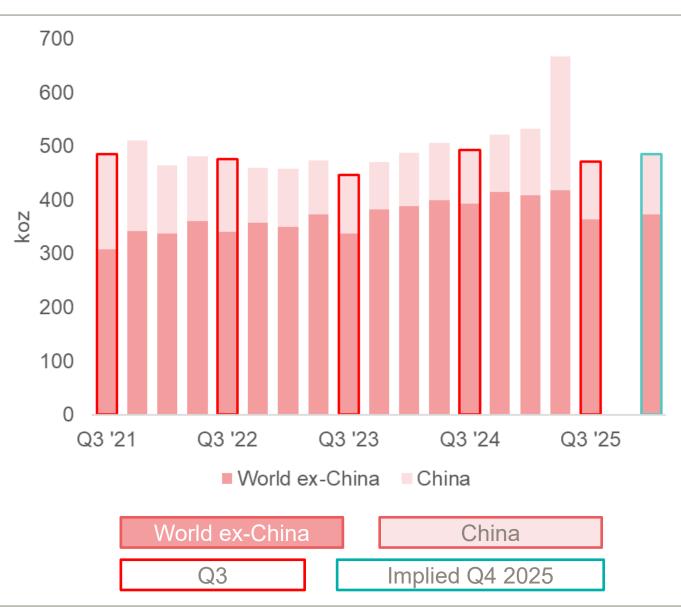
## Q3 2025 AUTOMOTIVE: DOWN 2% YOY ON LOWER CATALYSED LDV WITH ONGOING ELECTRIFICATION





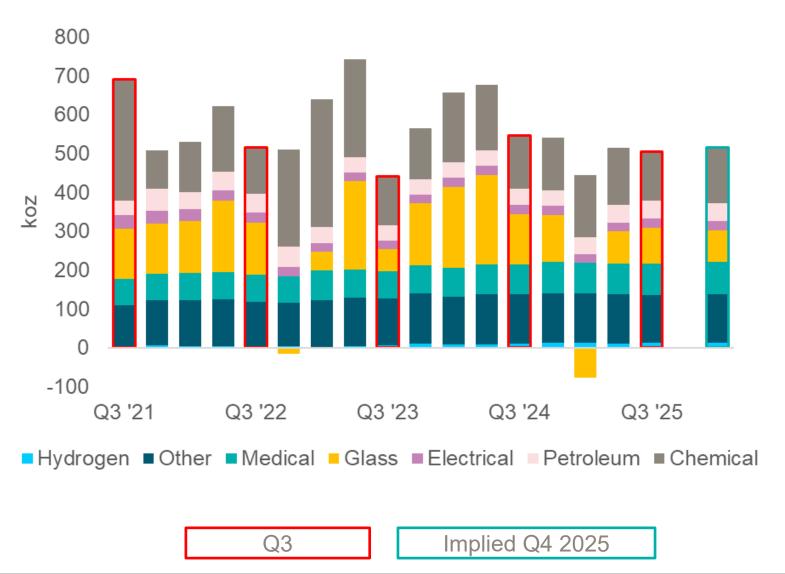
# Q3 2025 JEWELLERY: CHINA SLOWED IN Q3'25 RELATIVE TO Q2'25, BUT INCREASED RELATIVE Q3'24





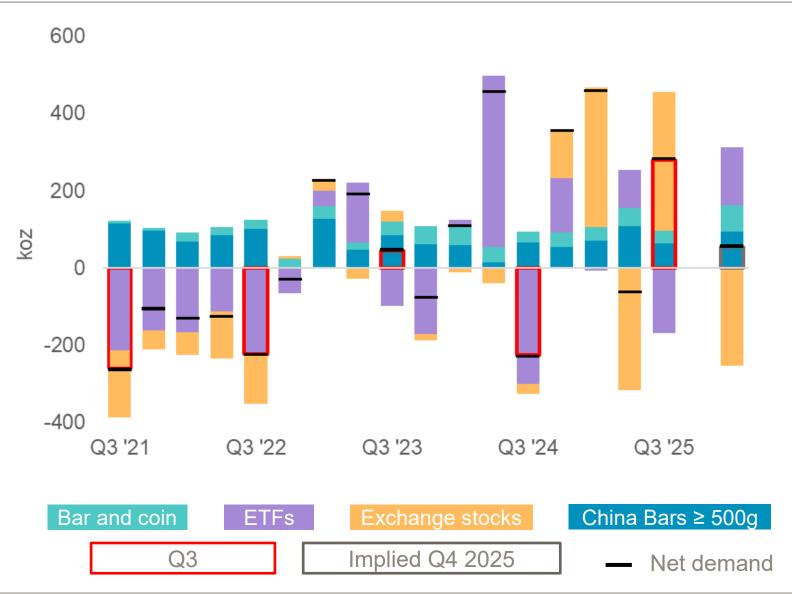
## Q3 2025 INDUSTRIAL DEMAND: DOWN 8% YOY WITH CYCLICAL TROUGH OF GLASS CAPACITY ADDITIONS





## Q3 2025 INVESTMENT DEMAND: EXCHANGE STOCK INFLOWS OFFSET ETF SALES





## FULL YEAR SUMMARY: 2025F SET FOR MATERIAL DEFICIT WHILE MARKET MOVES TO BALANCE IN 2026F



SUPPLY (koz)		2024	2025f	YoY, %	2026f	YoY, %
<b>Refined Production</b>	n	5,777	5,510	-5%	5,622	2%
	South Africa	4,133	3,945	-5%	4,055	3%
	Zimbabwe	512	493	-4%	518	5%
	North America	265	203	-24%	186	-8%
	Russia	677	672	-1%	666	-1%
	Other	191	198	4%	195	-1%
Inc (-)/Dec (+) in	Producer Inventory	10	0	-100%	0	N/A
<b>Total Mining Supp</b>	ly	5,787	5,510	-5%	5,622	2%
Recycling		1,516	1,619	7%	1,782	10%
	Autocatalyst	1,143	1,198	5%	1,322	10%
	Jewellery	298	339	14%	373	10%
	Industrial	76	81	7%	87	8%
Total Supply		7,303	7,129	-2%	7,404	4%
DEMAND (koz)						
DEMAND (KOZ)	Automotive	3,109	3,020	-3%	2,915	-3%
	Jewellery	2,008	2,157	-3 <i>%</i> 7%	2,913	-5 <i>%</i> -6%
	Industrial	2,423	1,902	-22%	2,036	-0 <i>%</i> 9%
	Investment	702	742	-22 <i>%</i> 6%	358	-52%
Total Demand	investment	8,243	7,821	-5%	7,385	-6%
		-, <b>-</b> .•	.,	270	- ,	<b>0</b> 70
Balance		-939	-692	N/A	20	N/A
Above Ground Sto	cks	3,879	3,187	-18%	3,207	1%

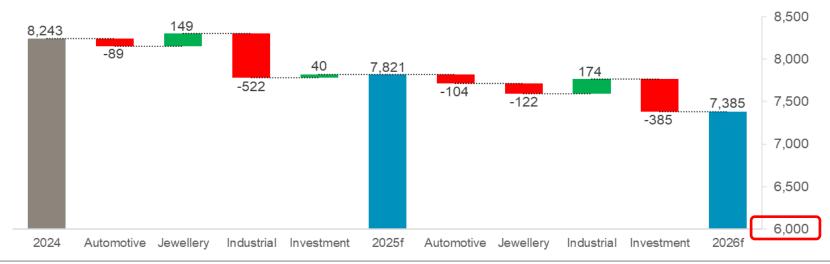
## 2026f OUTLOOK: MARKET MOVING TO A BALANCE MOSTLY DUE TO ETF & EXCHANGE STOCK OUTFLOWS



#### Annual total supply and changes 2024 to 2026f (koz)



#### Annual total demand and changes 2024 to 2026f (koz)



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#### 1. Introduction

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#### 3. Current thematics

- Platinum price drivers in 2025
- Consequences of high lease rates
- VAT changes in China
- Drivers of strong automotive demand

Edward Sterck, Director of Research

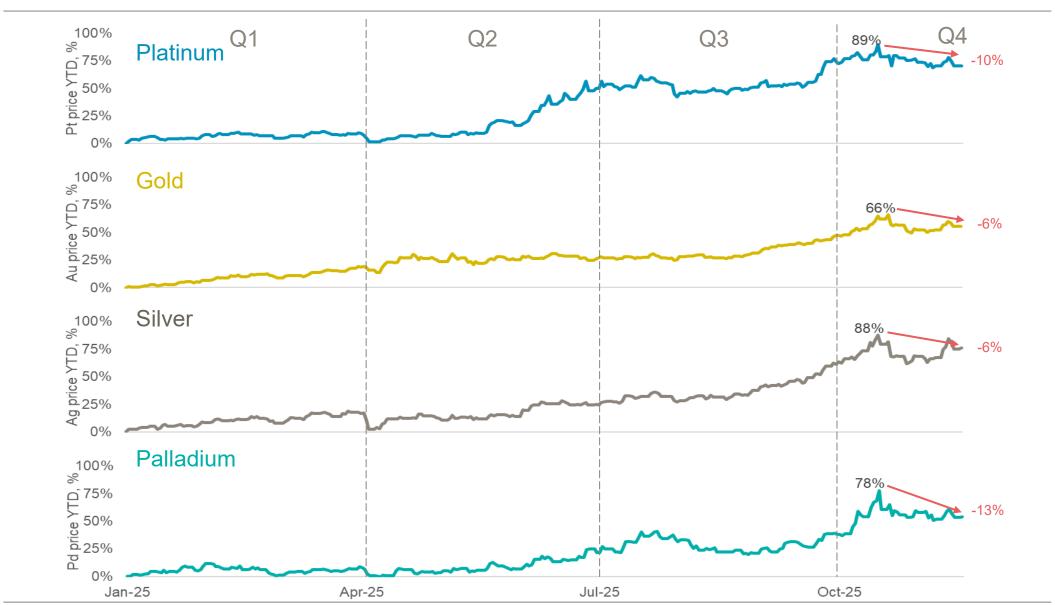
#### 4. Questions

Trevor Raymond Edward Sterck



### PLATINUM PRICE: ACHIEVING HIGHEST YTD INCREASE, BUT LARGER CORRECTION





Source: Bloomberg (17/11/2025), WPIC research

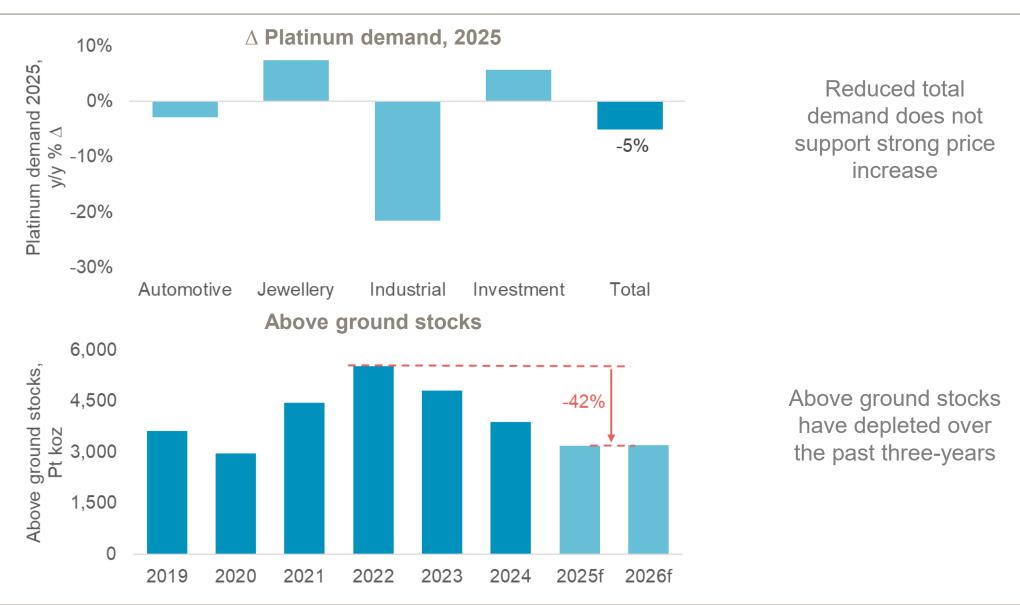
### PLATINUM PRICE: INVESTMENT FLOWS AND CHINESE IMPORTS ARE NOT PLATINUM'S PRIMARY PRICE DRIVER





### PLATINUM PRICE: A DRAWDOWN OF STOCKS IS THE KEY DRIVER SUPPORTING HIGHER PRICES

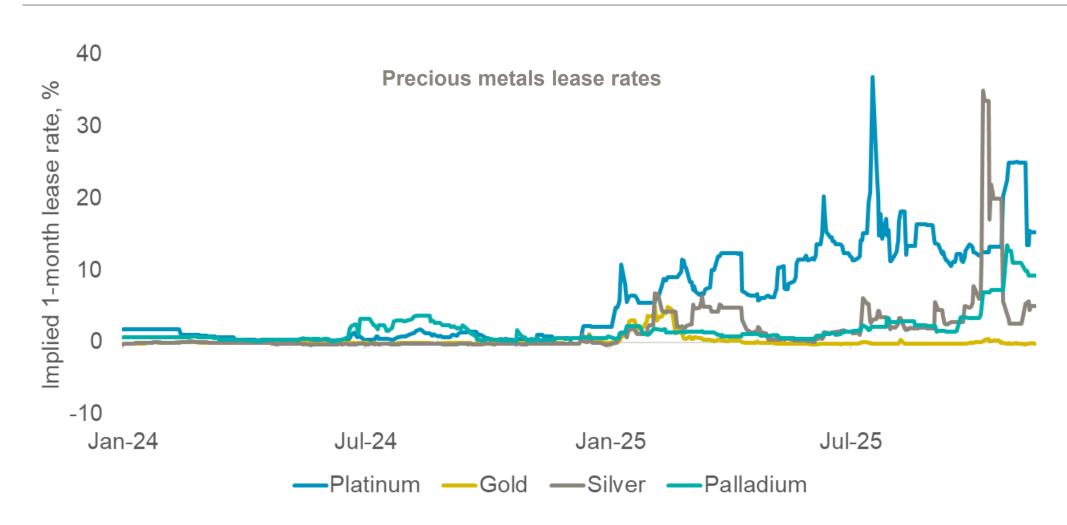




Source: Metals Focus, WPIC research

### PLATINUM LEASE RATE: A LACK OF PHYSICAL METAL AVAILABILITY IS THE REASON FOR CURRENT HIGH



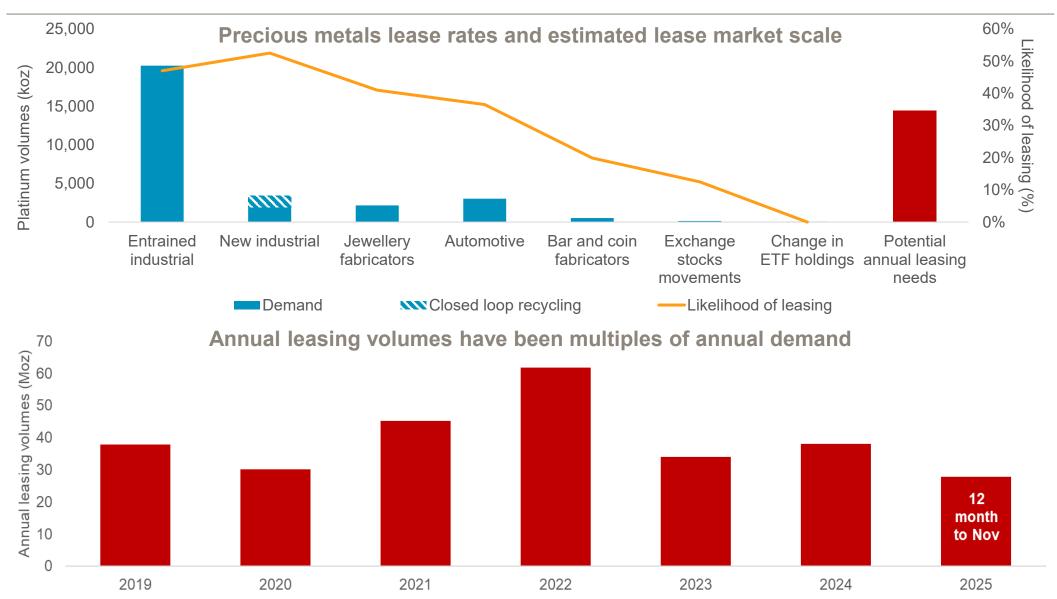


Even a substantial drawdown of AGS in 2025 has failed to alleviate elevated lease rates

Source: Bloomberg, (17/11/2025) WPIC research

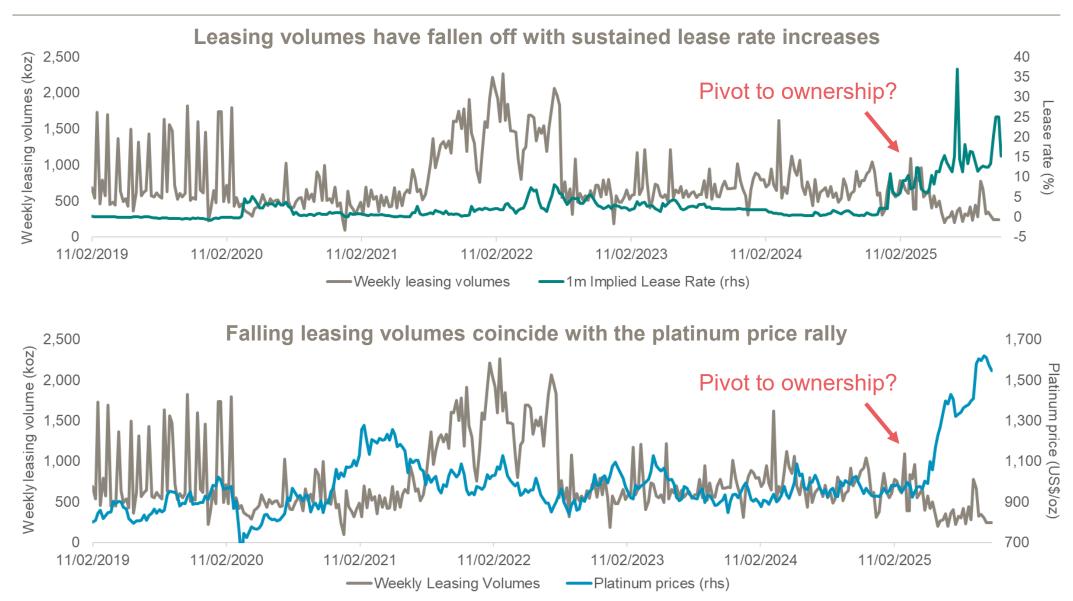
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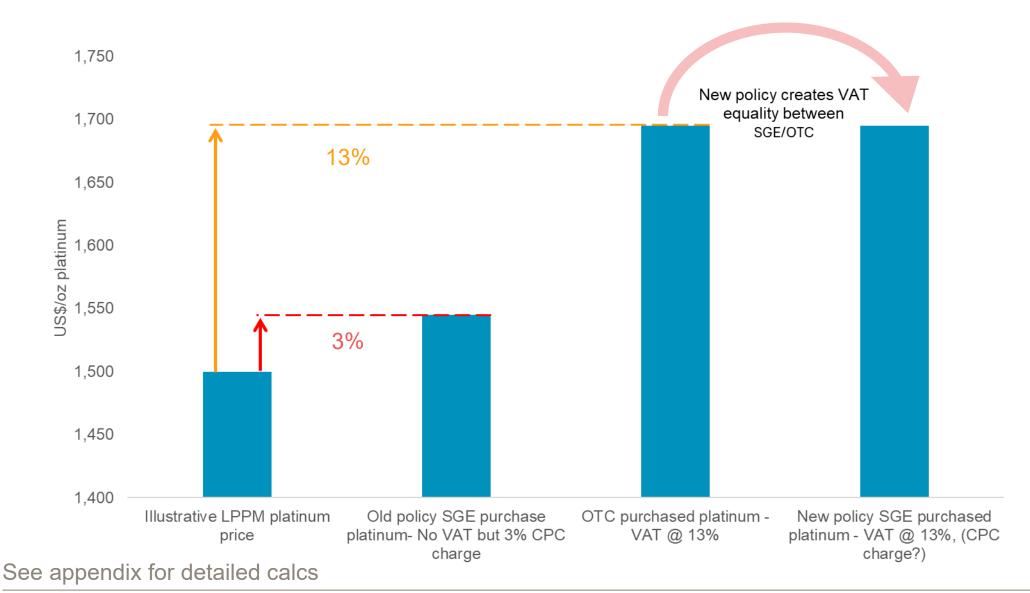
### PLATINUM LEASE RATE: ELEVATED LEVELS ARE CAUSING A - PIVOT TOWARD OWNERSHIP COINCIDING WITH THE RALLY





### CHINESE VAT UPDATE: PLATINUM IMPORTS SOLD VIA SGE ARE NO LONGER VAT EXEMPT





### CHINESE VAT UPDATE: SUPPORTING DOMESTIC PLATINUM SUPPLY?



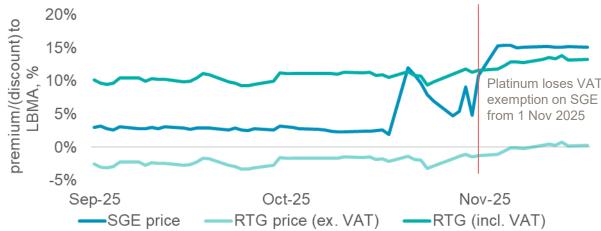
#### **Short-Term Effects**

- SGE premium to London reflects loss of VAT exemption
- 2. CPC fee now makes SGE uncompetitive
- SGE volumes no longer representative of Chinese demand

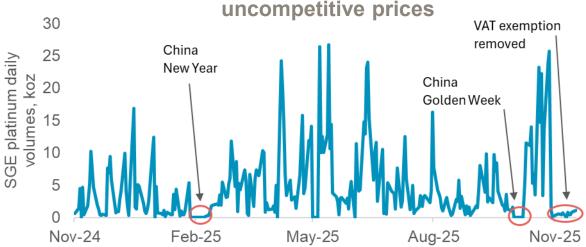
#### **Long-Term Effects**

- Potential reduction of CPC's 3% fee (through SGE)
- 2. Recycling supply growth
- 3. Possible emergence of twoway SGE trade
- Chinese demand fundamentals intact

#### Chinese OTC market is now cheaper than the SGE



### SGE volumes have collapsed on uncompetitive prices



#### CHINESE VAT UPDATE: PLATINUM JEWELLERY MAY BENEFIT FROM A REDUCED EXEMPTION FOR GOLD



#### Gold jewellery costs up

VAT exemption 13% → 6%

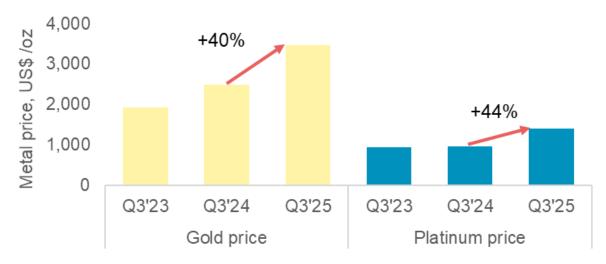
#### Sensitivity

1% price  $\Delta$ : 0.7% demand A

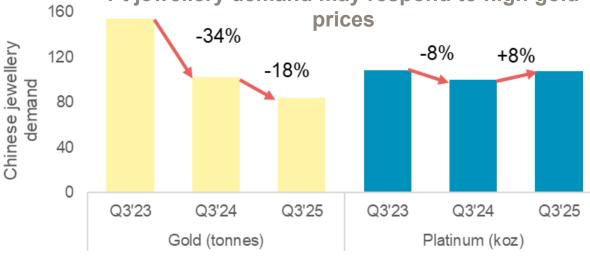
#### **Platinum opportunity?**

~0.5 Moz gold downside risk

#### Upward trend in gold and platinum prices



#### Pt jewellery demand may respond to high gold

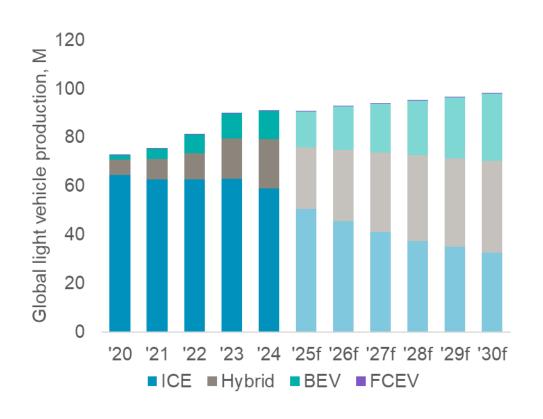


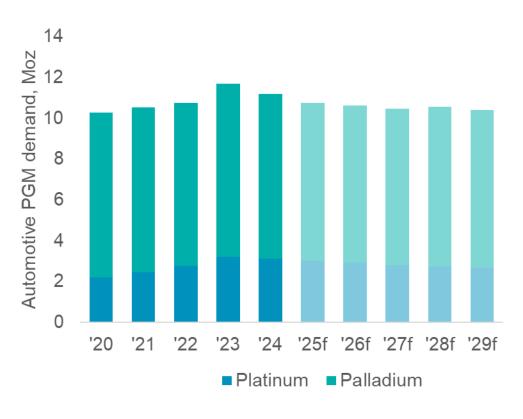
### AUTOMOTIVE: TAPERING BEV SUBSIDIES SUPPORTS ONGOING PGM DEMAND



ICE/Hybrid to remain dominant drivetrain as BEV share to increase to 28% by 2030f

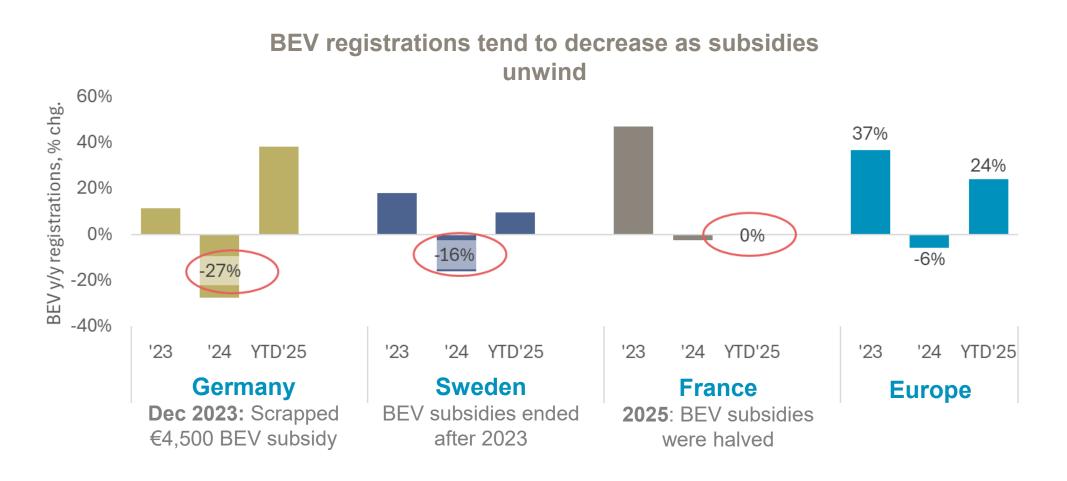
PGM demand erosion will be gradual, -1.5% CAGR from 2024 to 2029f





### AUTOMOTIVE: BEV DEMAND TENDS TO RETREAT AS SUBSIDIES UNWIND





What does this mean with similar changes coming in the US and China?

Source: ACEA, WPIC research

### AUTOMOTIVE: THE TWO LARGEST AUTO MARKETS ARE TAPERING EV INCENTIVES

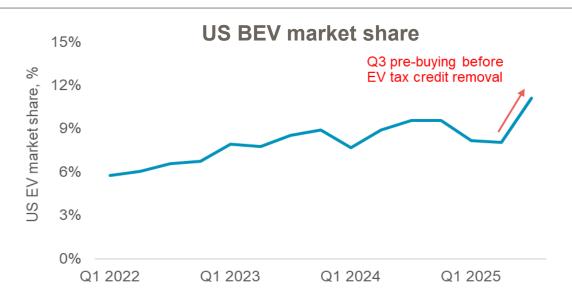


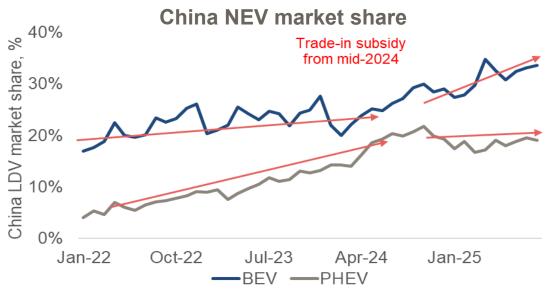
#### US:

- US\$7,500 tax credit cancelled from Oct'25
  - BEV demand front-ran subsidy deadline
- Expected to continue lagging China and EU
- Unwind fuel economy standards?

#### China:

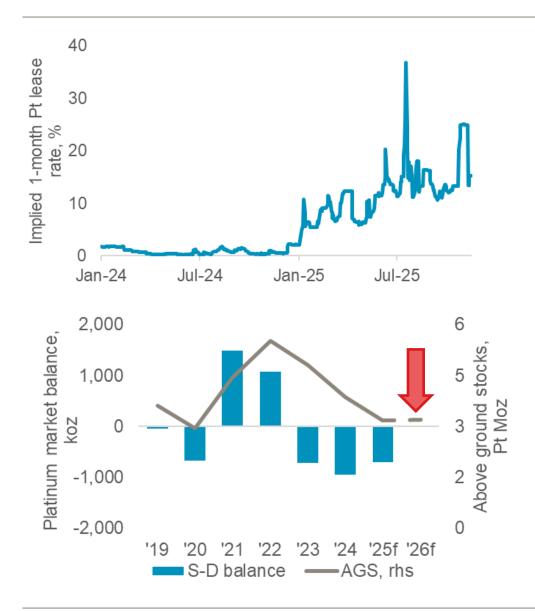
- Purchase tax exemption will halve from 2026
  - RMB30,000 to RMB15,000
- Trade-in subsidy slated to end in 2025
  - RMB20,000 for NEV
  - RMB15,000 for modern ICE
- Potential to re-engage PHEV growth





#### WHY INVEST IN PLATINUM?





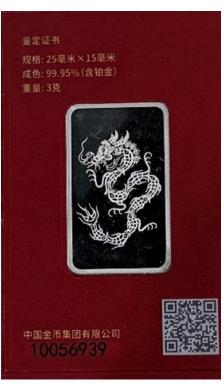
#### A sustained shortage of platinum

- Above ground stocks have been depleted by three years of deficits.
- Elevated lease rates are indicative of a shortage of metal.
- A balanced market in 2026 does not increase metal availability.
- Tight market conditions to persist.

#### WPIC INITIATIVES & UPCOMING RESEARCH







#### **WPIC** initiatives:

- Investor demand in Western markets met through buybacks and ETFs within high lease rate environment
- WPIC's partners in China delivered growth versus 2024, albeit at a slower rate than Q2 – +40% YoY
- Removing VAT exemptions in China supports market equality, reducing liquidity concerns for GFEX launch

#### **Upcoming research:**

- China platinum market handbook
- S232 investigation
- GFEX launch

Source: WPIC 29

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#### LATEST WPIC RESEARCH



#### Platinum Quarterly (<u>link</u>)

#### Platinum Essentials (<u>link</u>):

- Sustainable Aviation Fuel (SAF) growth positions platinum as a key driver of the aviation energy transition
- Five-year supply/demand outlook; platinum deficits persist, despite a shifting economic landscape

#### Platinum Perspectives (<u>link</u>):

- The removal of VAT exemptions on platinum imports will increase the cost of platinum in China
- US trade action on Russian palladium aims to protect domestic producers but may tighten supply and lift prices



## CHINESE VAT UPDATE: PLATINUM IMPORTS SOLD VIA SGE ARE NO LONGER VAT EXEMPT





Without a VAT exemption, costs will rise

	_		
		Imports (inc	<b>:</b> l.
		Current policy	
		Tax-exemption	
Import stage			
Illustrative price	US\$/oz	1,500	
VAT credit (13%)	US\$/oz	195	
Sales stage			
Price + 3% (incl. VAT)	US\$/oz	1,545	
Price (excl. VAT)	US\$/oz	1,367	
VAT	US\$/oz	178	
VAT calc & refund			
Output VAT	US\$/oz	178	
Input VAT	US\$/oz	-195	
CPC tax charge	US\$/oz	-17	
CPC gross (3%)	US\$/oz	45	
CPC after tax	US\$/oz	28	

GE sales)		
		Revised policy
		No tax-exemption
Import stage		
Illustrative price	US\$/oz	1,500
VAT payable (13%)	US\$/oz	195
Sales stage		
Price (incl. VAT)	US\$/oz	1,695
Price (excl. VAT)	US\$/oz	1,500
VAT	US\$/oz	195
VAT calc & refund		
Output VAT	US\$/oz	195
Input VAT	US\$/oz	-195
CPC tax charge	US\$/oz	0
	Import stage Illustrative price VAT payable (13%) Sales stage Price (incl. VAT) Price (excl. VAT) VAT VAT calc & refund Output VAT Input VAT	Import stage Illustrative price US\$/oz VAT payable (13%) US\$/oz  Sales stage Price (incl. VAT) US\$/oz Price (excl. VAT) US\$/oz VAT US\$/oz VAT US\$/oz US\$/oz US\$/oz Input VAT US\$/oz

OTC	market
OIC	iliai Net
	No tax-exemption
Purchase stage	
Illustrative price	1,500
VAT payable (13%)	195
Sales stage	
Price (incl. VAT)	1,695
Price (excl. VAT)	1,500
VAT	195
VAT calc & refund	
Output VAT	195
Input VAT	-195
	0

OTC and SGE platinum purchase costs now equivalent

Source: WPIC research

