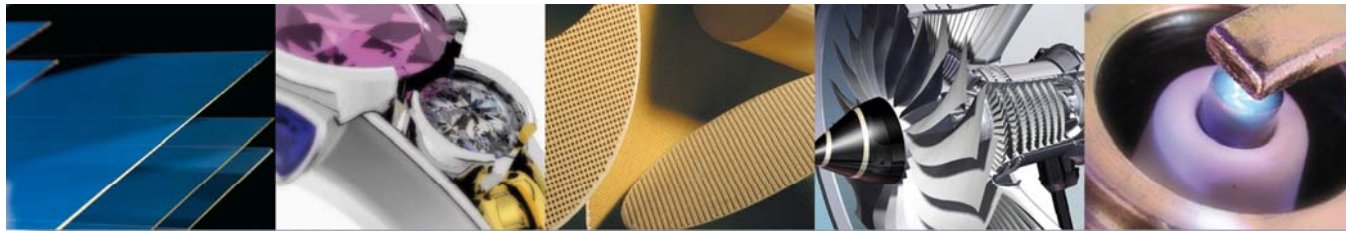




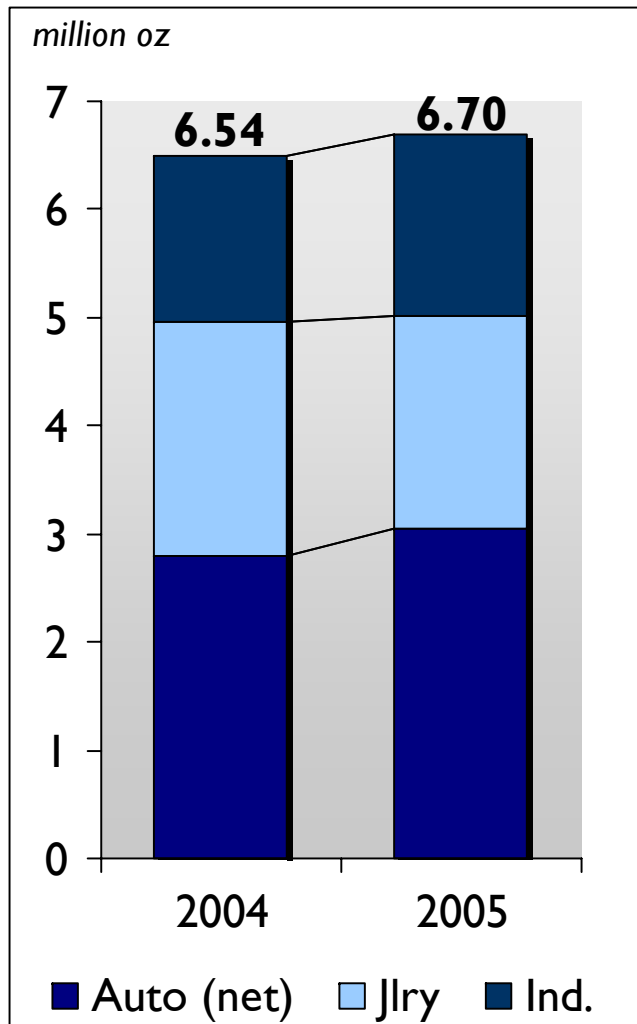
Johnson Matthey

Platinum 2006



15th May 2006

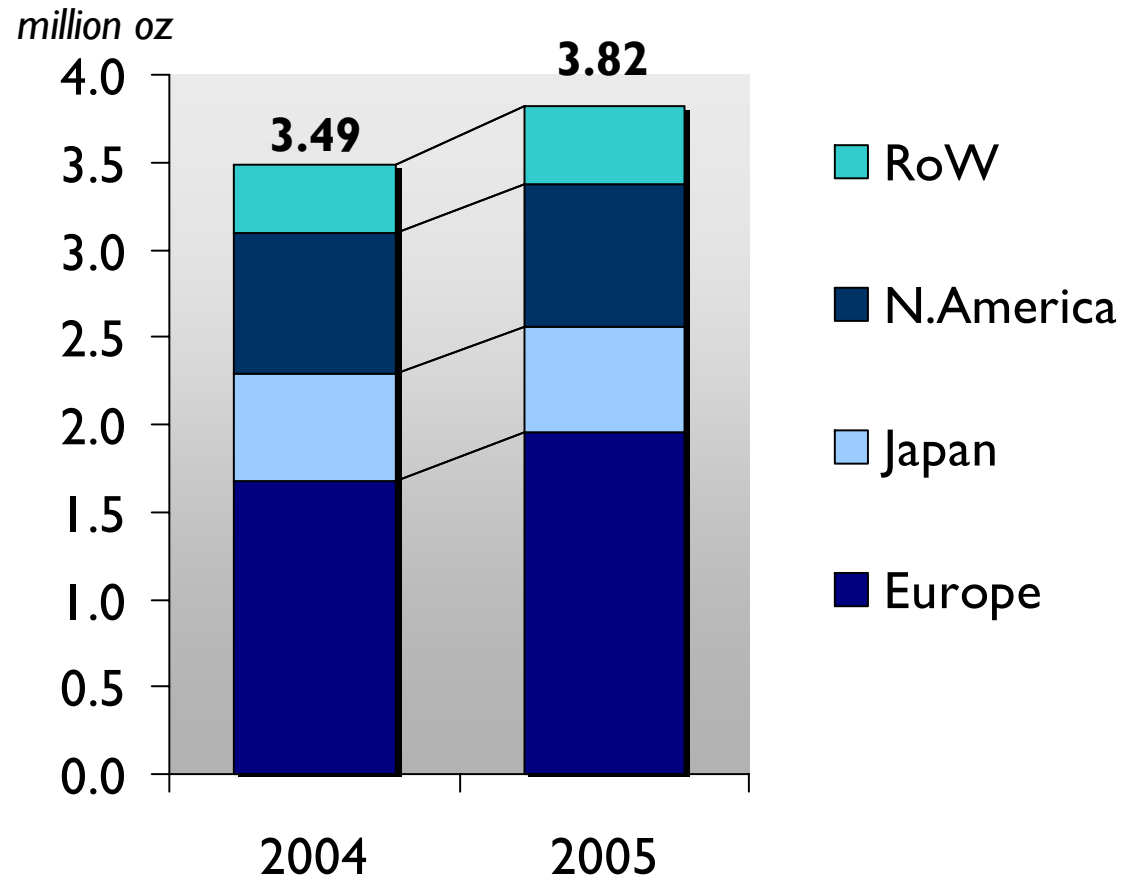
Platinum Demand



- Total demand up 2% to 6.70 million oz
- Record demand from the autocatalyst sector
- Jewellery purchases fall to less than 2 million oz
- Glass and electrical uses push industrial demand to new high

Platinum Demand: Autocatalyst

Up 9% to 3.82 million oz



Platinum Demand: Autocatalyst

Europe: up 17% to 1.96 million oz



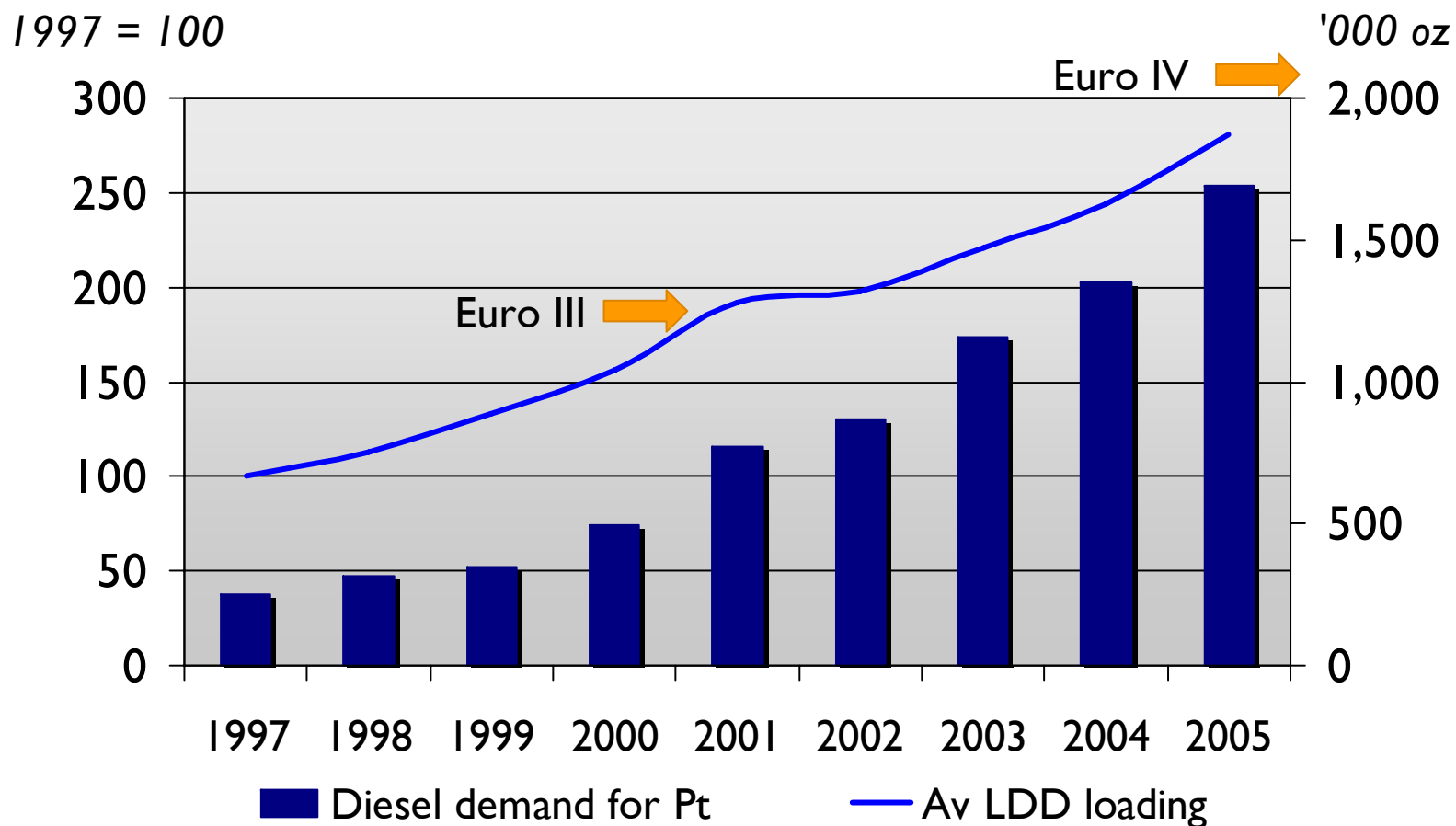
Euro IV regulations

Increasing fitment of CSF

Sales of diesels continue to grow

Platinum Demand: Autocatalyst

Europe: 1997-2005



Platinum Demand: Autocatalyst

North America: up 2.5% to 820,000 oz

HDD retrofit, changes in market share

Japan: down 3% to 595,000 oz

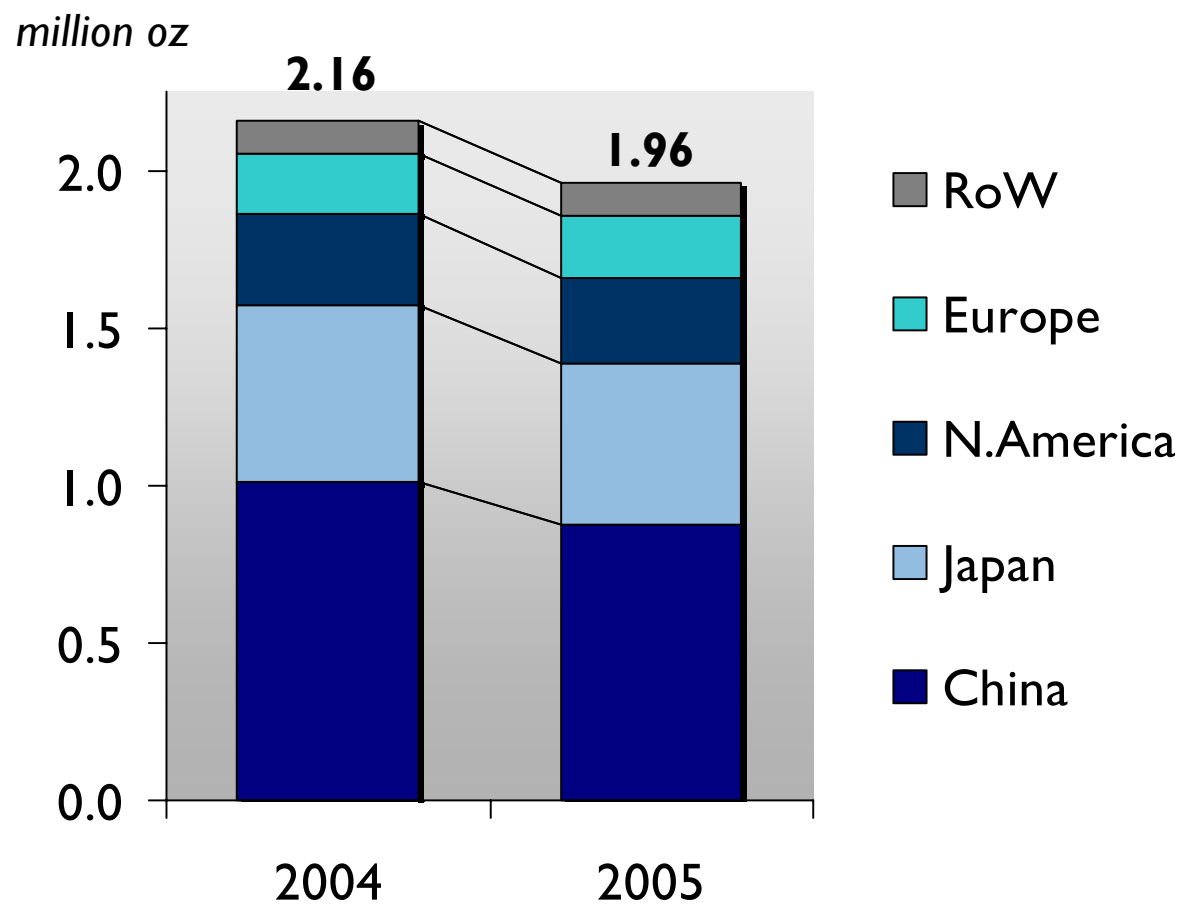
Higher HDD demand and increased vehicle output but no stock build

China + RoW: up 13% to 445,000 oz

Vehicle production up, tighter emissions limits

Platinum Demand: Jewellery

Down 9% to 1.96 million oz



Jewellery Demand: China

Down 13% to 875,000 oz

- High metal financing costs, price volatile
- Destocking & recycling by the trade increases
- Lower costs, greater margins on palladium & WG
- Retail sales affected by less choice, higher prices
- Inauspicious year for weddings: total bridal jewellery sales fall

Jewellery Demand: Elsewhere

Platinum price affects demand

Japan: down 9% to 510,000 oz

Recycling up, stocks down

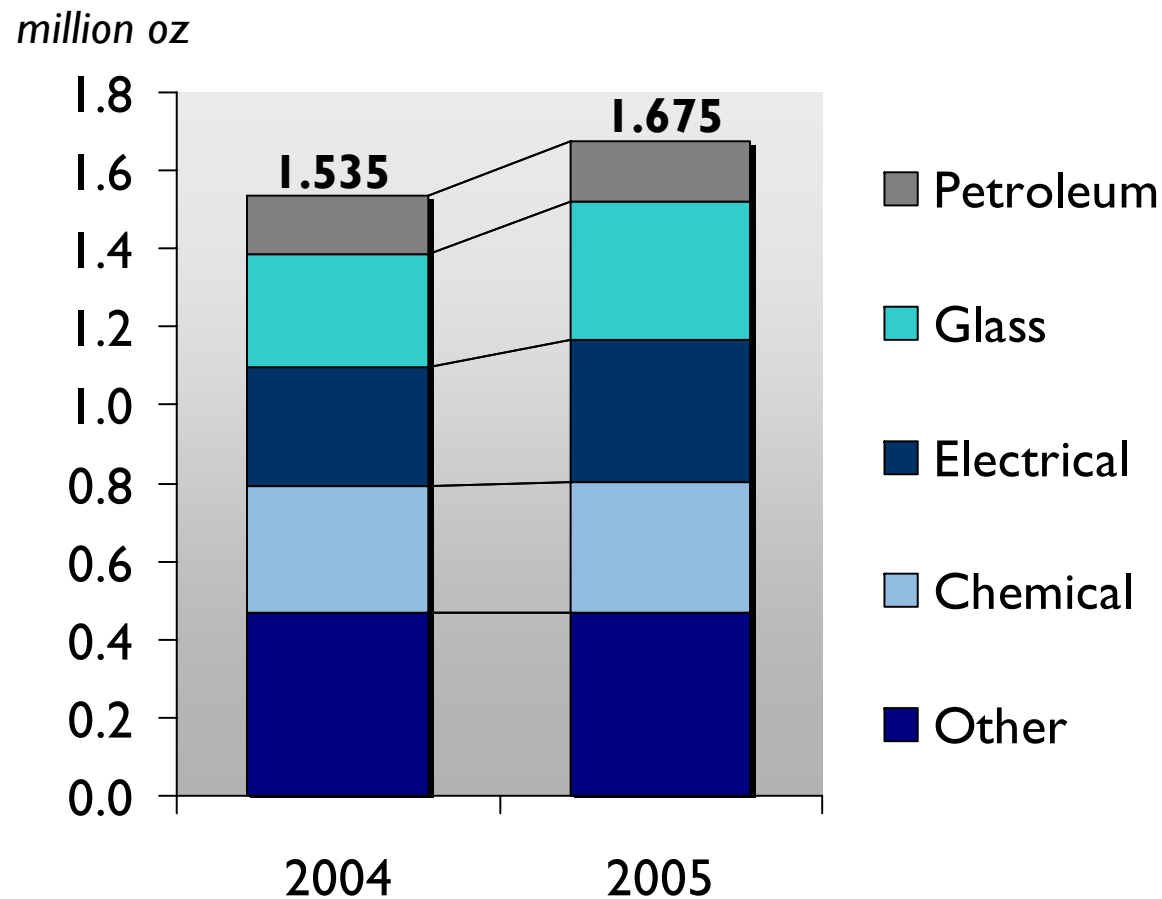
Consumers trading in old jewellery

North America: down 5% to 275,000 oz

Europe: unchanged at 195,000 oz

Platinum Demand: Industrial

Up 9% to 1.675 million oz



Platinum Demand: Industrial

Driven by LCD glass and hard disks

Glass demand up 22% to 355,000 oz

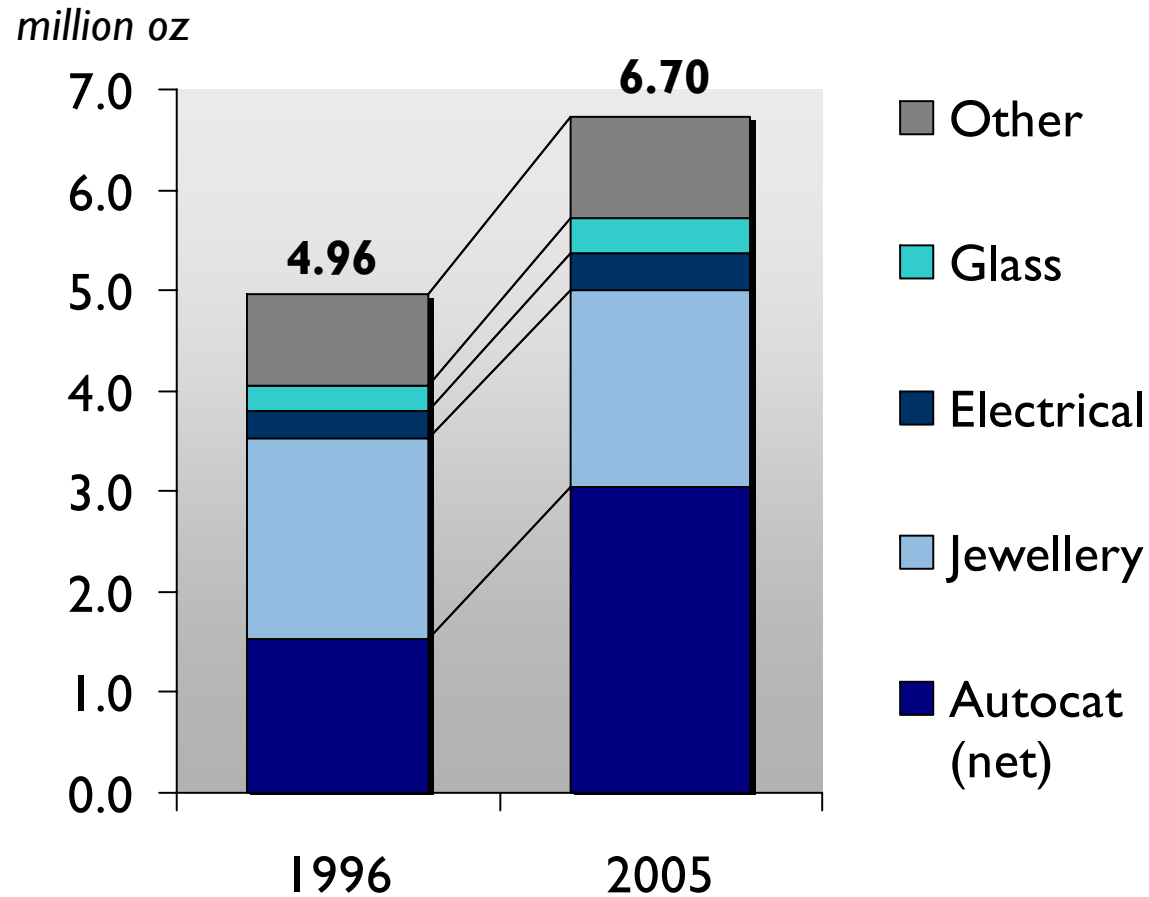
Construction of LCD glass furnaces
in Asia continued at rapid pace

Electrical demand up 20% to 360,000 oz

Soaring sales of consumer products
containing hard disks

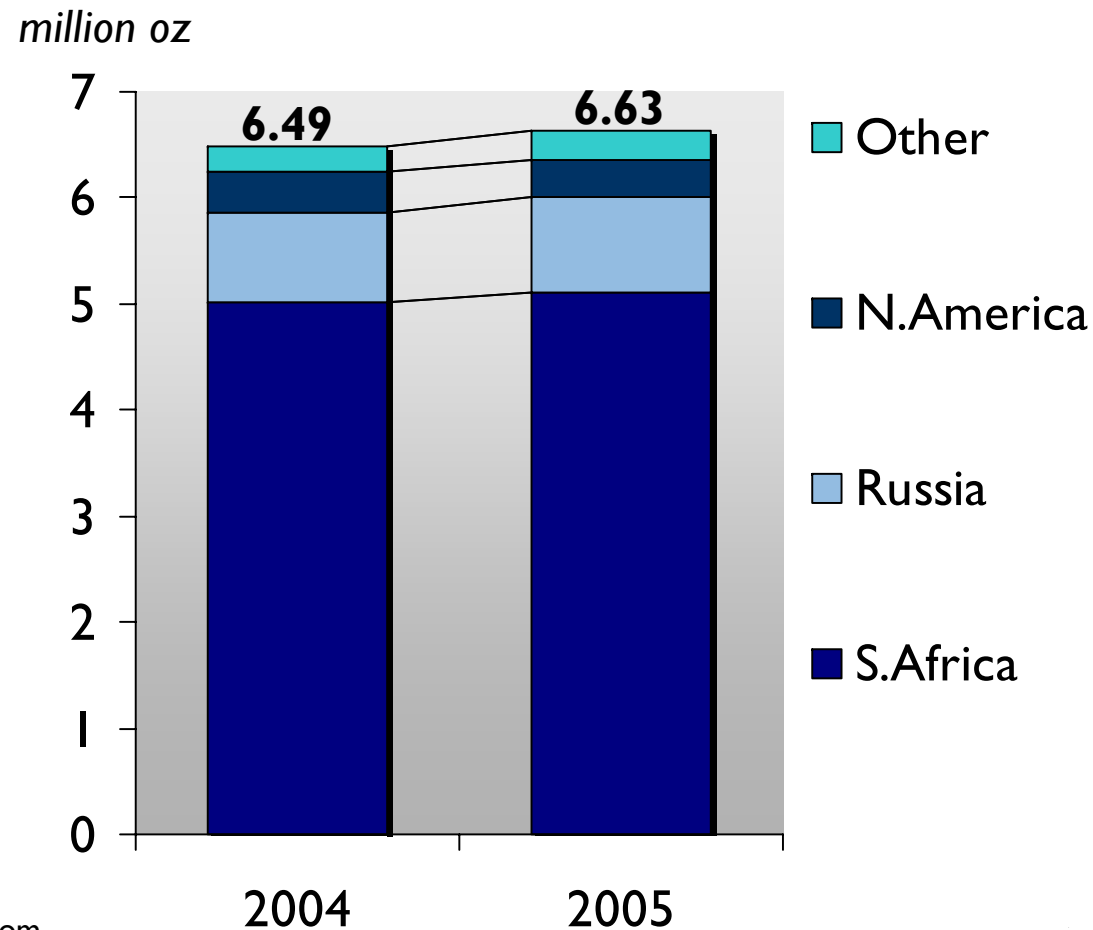
Platinum Demand: 1996 vs. 2005

Autocatalyst demand doubled



Platinum Supply

Up 2% to 6.63 million oz



Platinum Supply: South Africa

Up 2% to 5.11 million oz

- Pipeline stocks increase at Anglo Platinum
- More difficult conditions at some older Western Bushveld mines
- Progress on Eastern Bushveld still slow

Platinum Supply Elsewhere

net change: +40,000 oz

Russia: up 8% to 890,000 oz

Pipeline release at Norilsk Nickel in H2

North America: down 6% to 360,000 oz

Minor changes at Falco, NaPd, Inco

Zimbabwe: up 6% to 155,000 oz

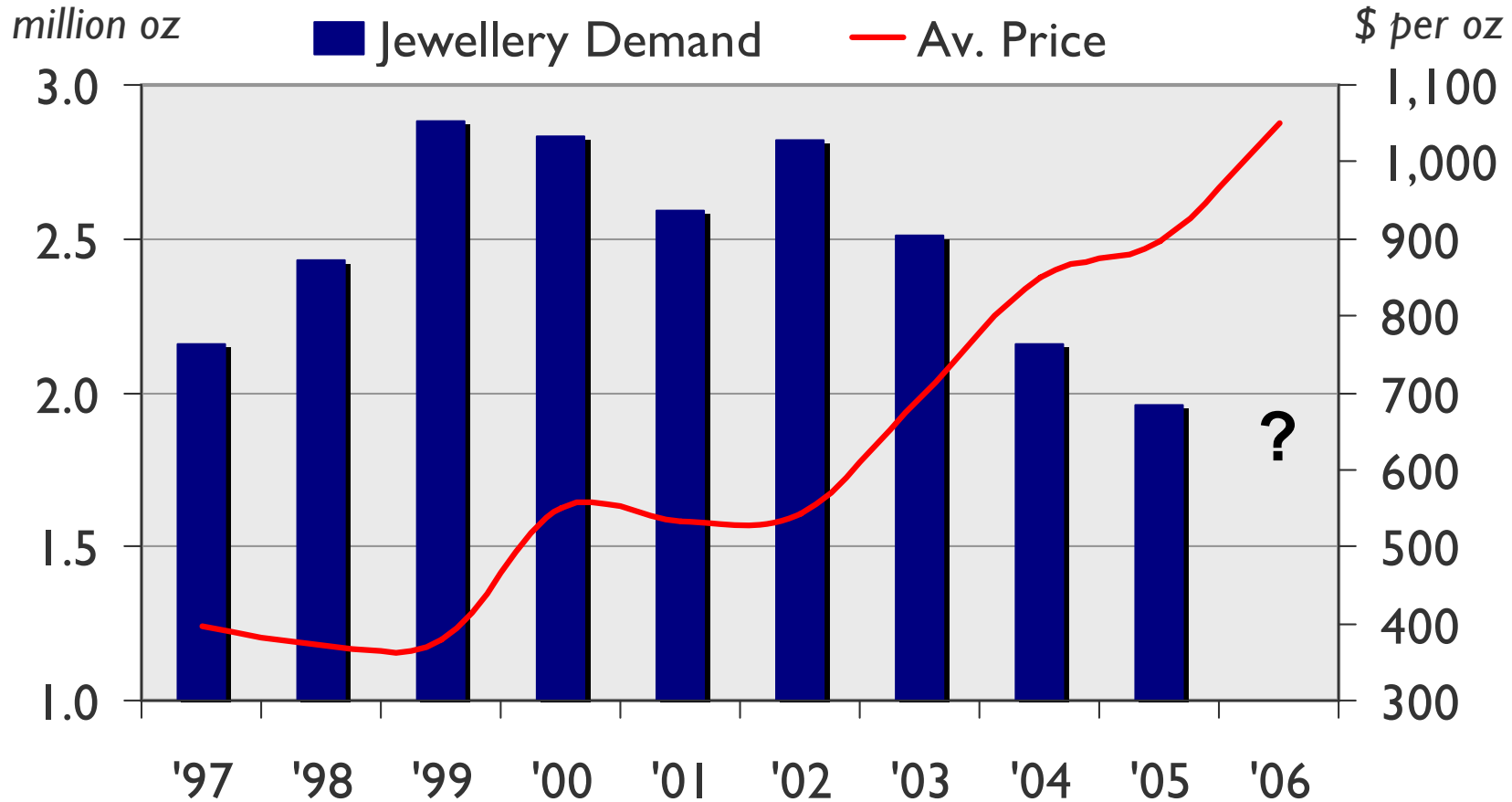
Political/economic uncertainties increase

Platinum Supply and Demand

'000 oz	2004	2005	%
Demand	6,540	6,700	+2
Supply	6,490	6,630	+2
Movements in stocks	(50)	(70)	

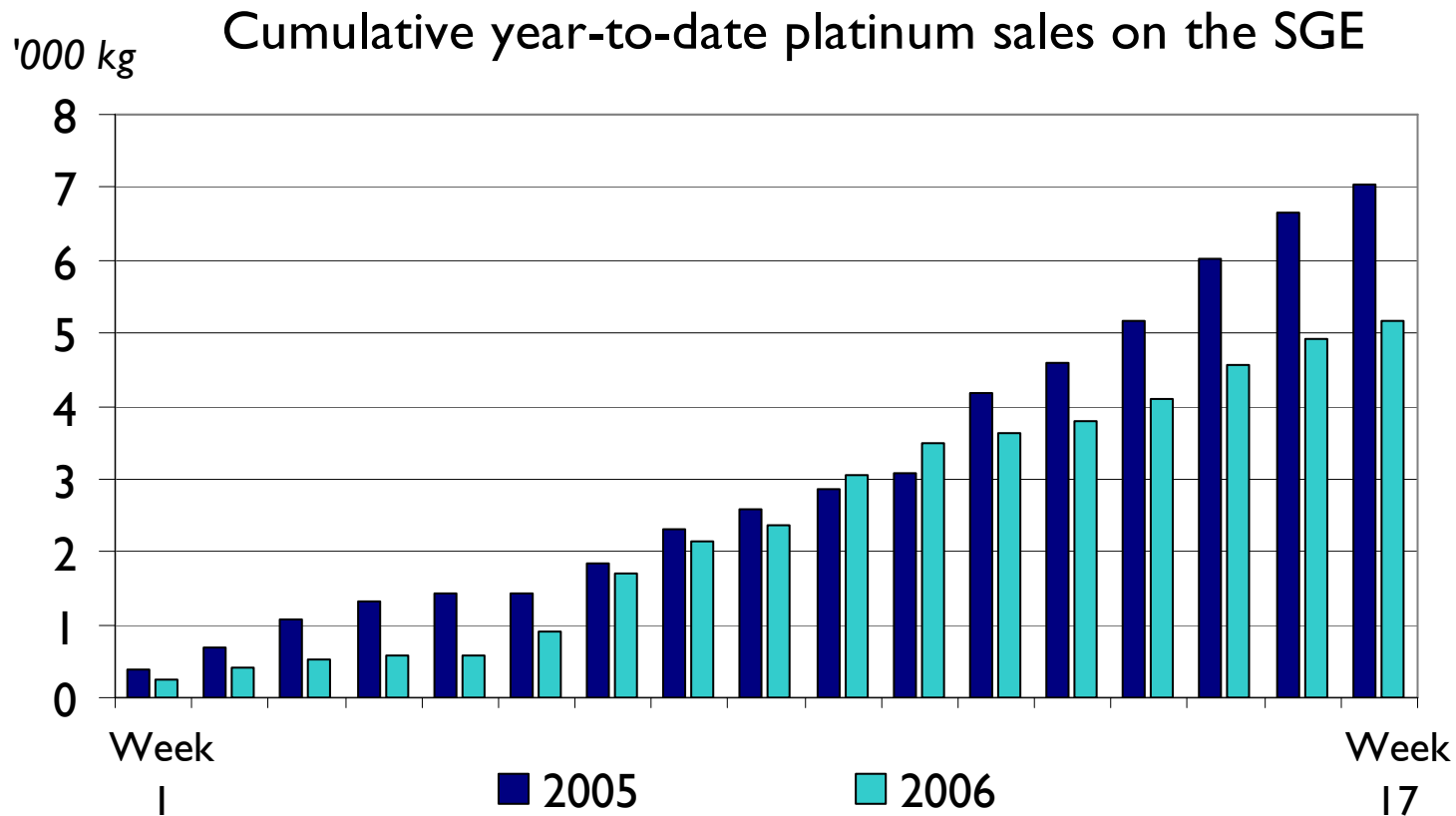
Platinum Outlook: Jewellery

Trade discomfort growing as price rises



Platinum Outlook: Jewellery

Chinese purchases lagging last year



Platinum Outlook: Autocatalyst

Further growth certain

- **Diesels**

Euro IV plus CSF in Europe

HDD regulations in North America

- **Asia**

Rising light vehicle output

Tightening emissions limits

Platinum Outlook: Supply

South Africa remains key to growth

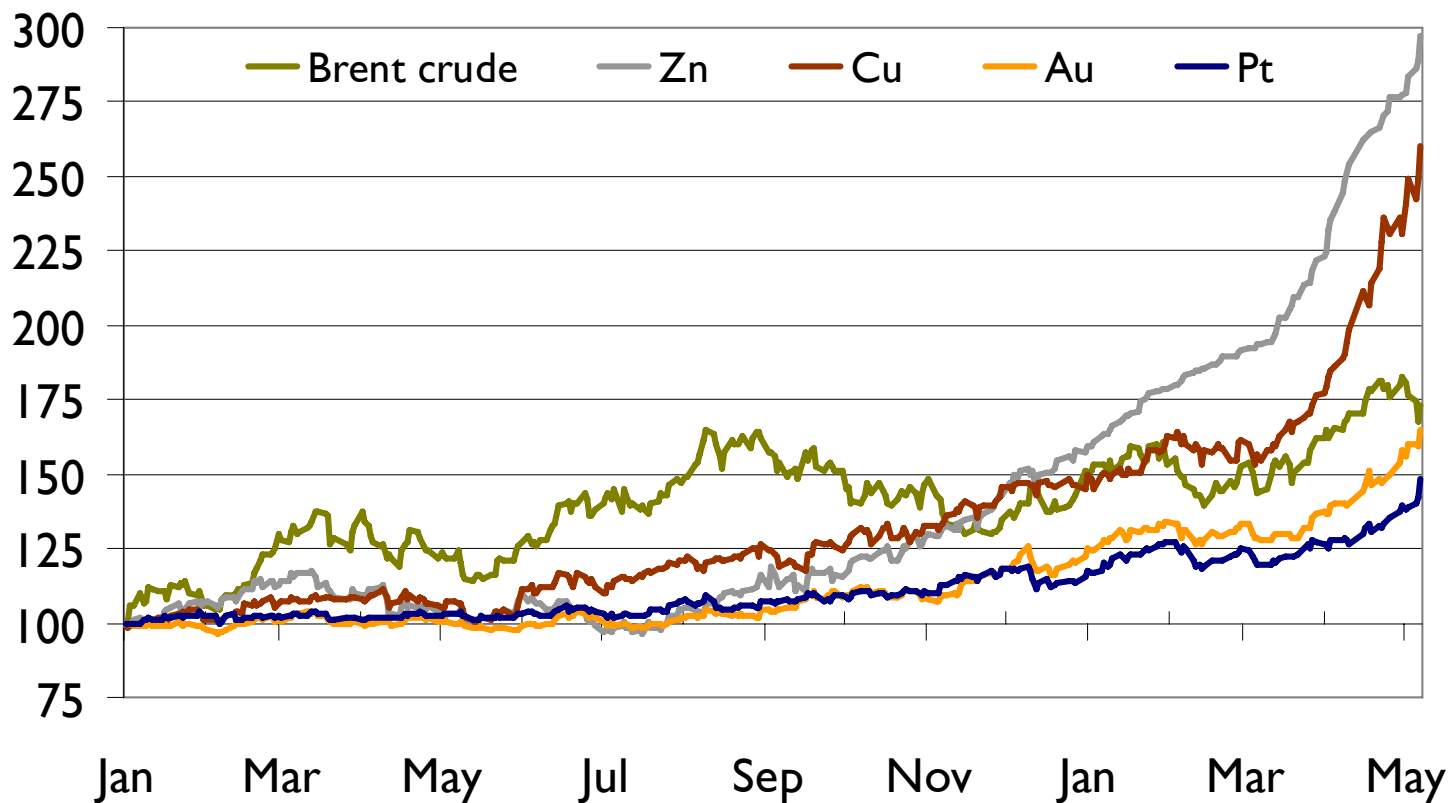
- Pipeline release due from Anglo Platinum
- Higher output expected from both new and established mines
- Only minor increases from Zimbabwe and N. America

Platinum Outlook: Price

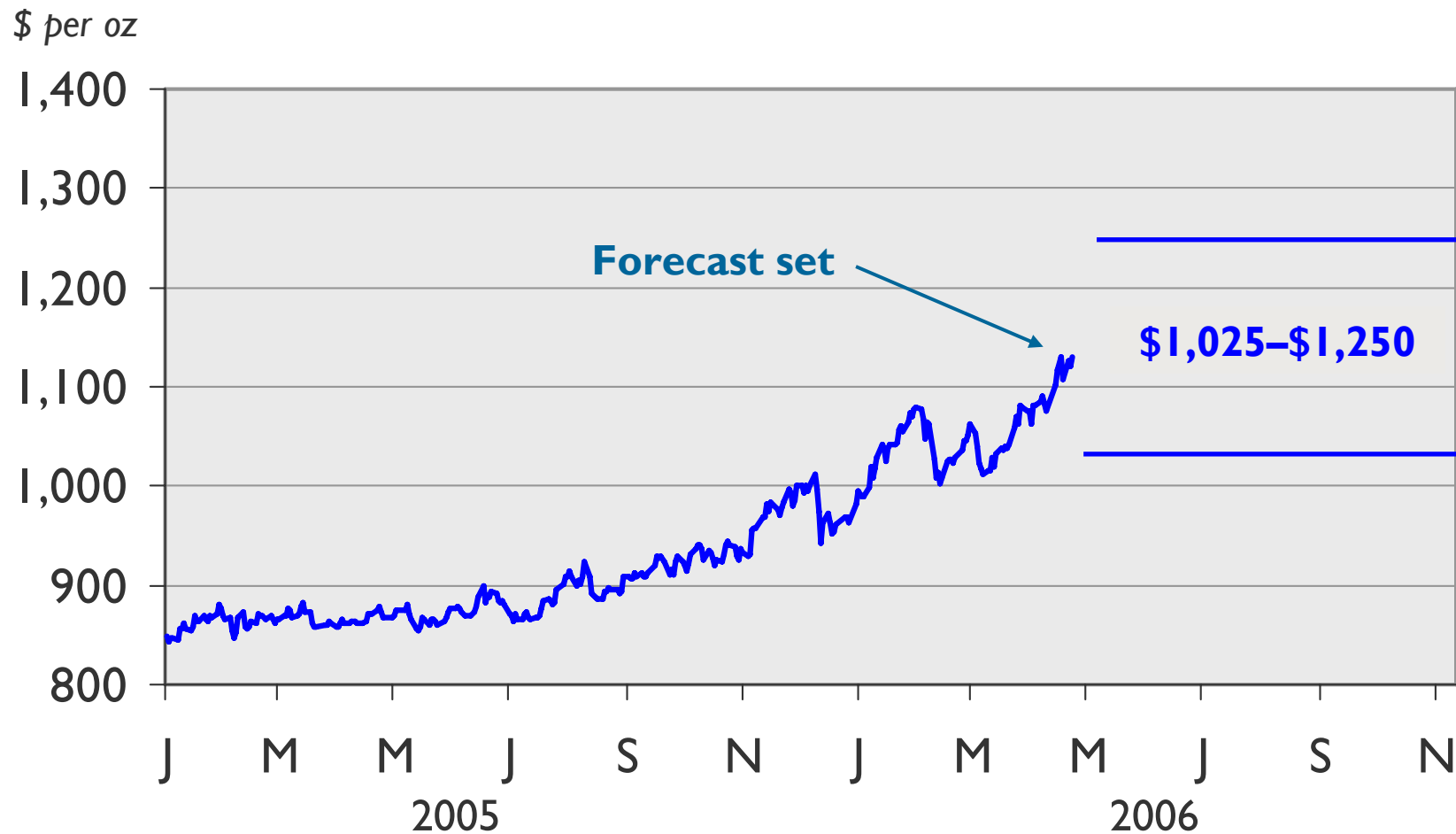
Swimming with the commodities tide

4th Jan 2005
= 100

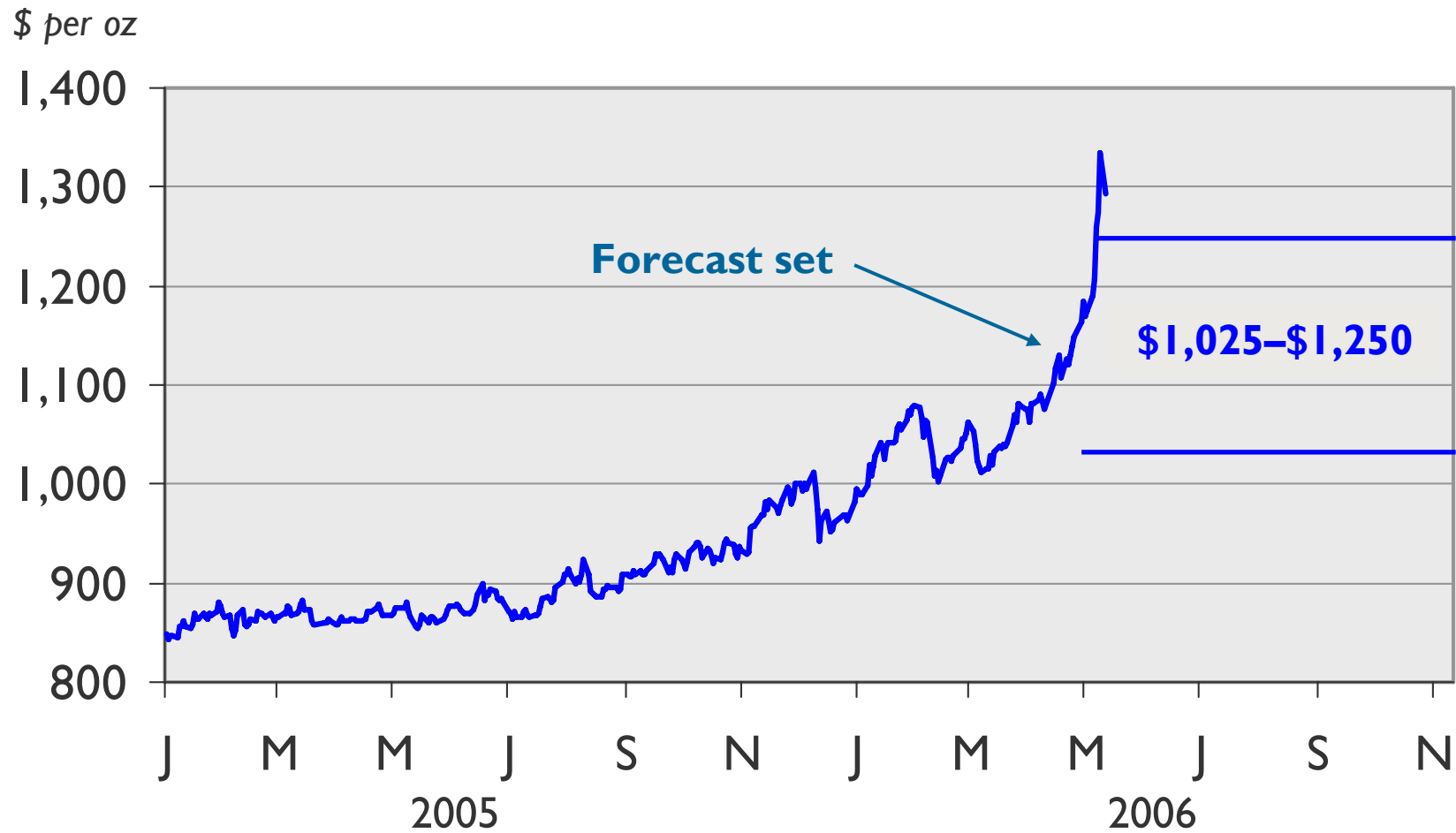
Indexed US\$ commodity prices, Jan '05-May '06



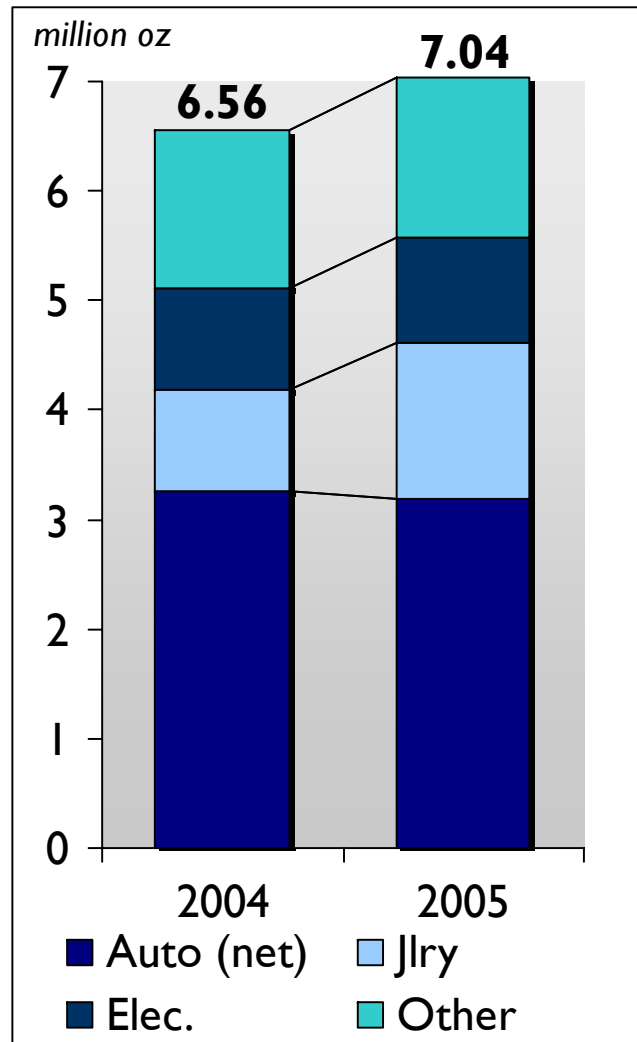
Platinum Outlook: Price Forecast For The Next 6 Months



Platinum Outlook: Price Forecast For The Next 6 Months



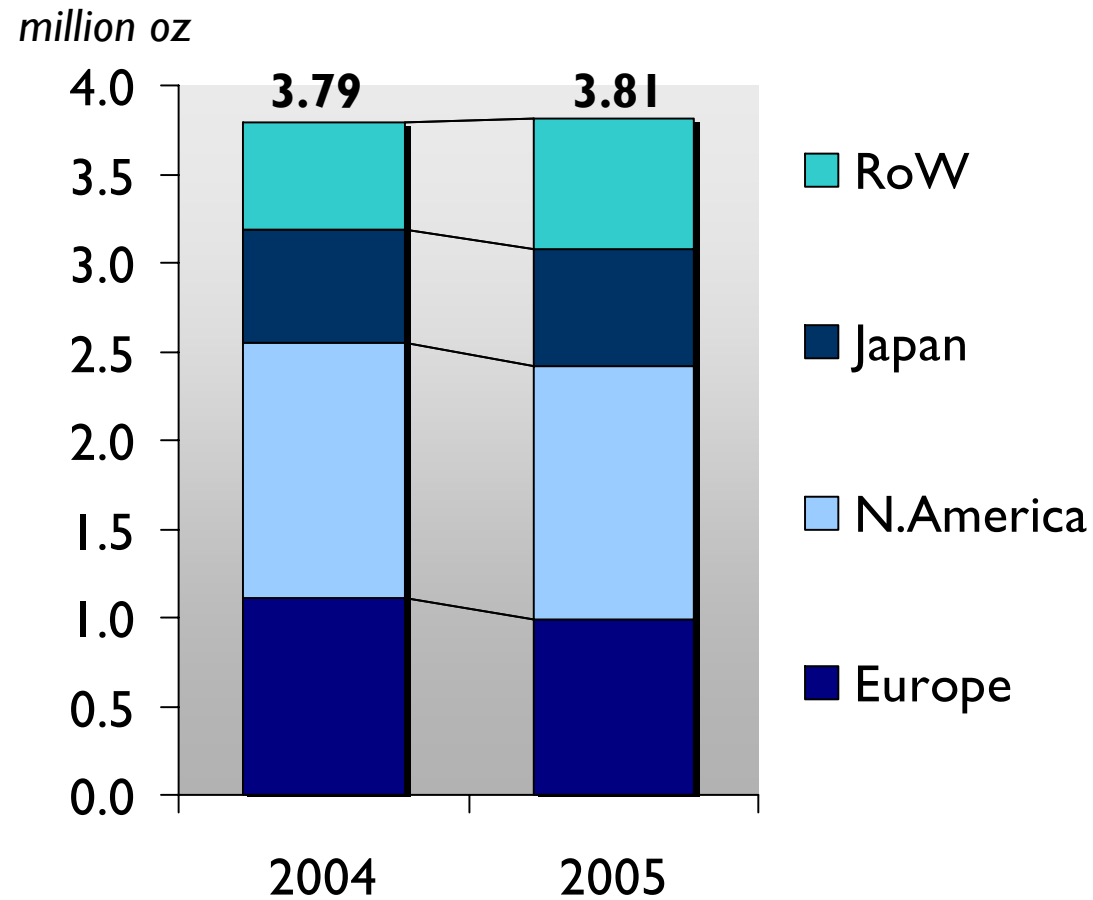
Palladium Demand



- Total demand grows 7% to 7.04 million oz
- Autocatalyst demand mixed – up in Asia, down in USA & Europe
- Jewellery becomes the second largest application
- Industrial & investment demand increases

Palladium Demand: Autocatalyst

Up marginally to 3.81 million oz



Autocatalyst Demand for Palladium

North America: down 1% to 1.43 million oz

Thrifting, lower production of SUVs / light trucks

Europe: down 10% to 990,000 oz

Thrifting plus lower gasoline vehicle output

Japan: up 4% to 660,000 oz

Higher vehicle output, lower emissions

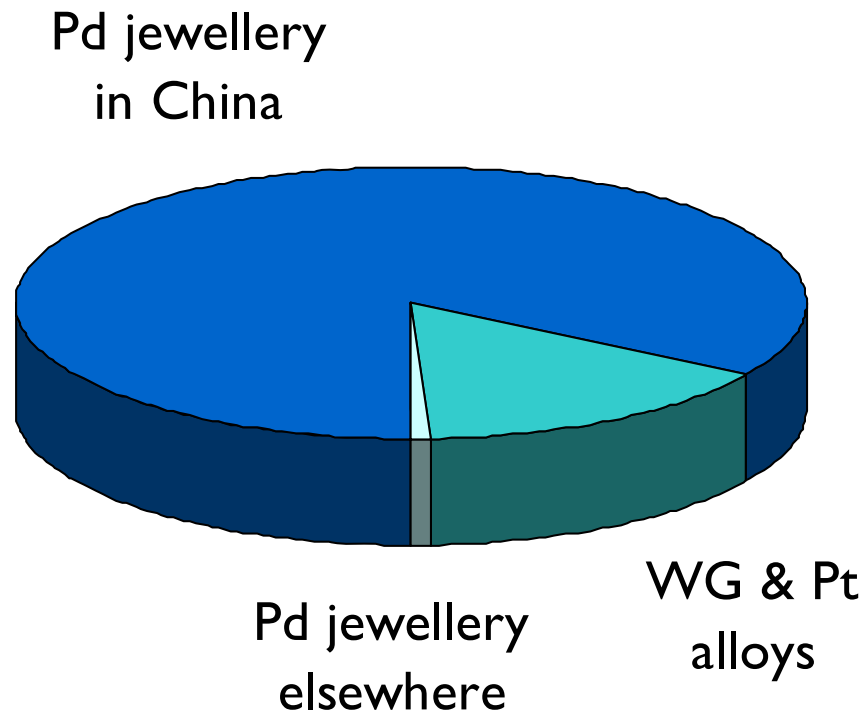
China + RoW: up 21% to 705,000 oz

Rising vehicle production, tighter emissions limits

Increased substitution of platinum

Palladium Demand: Jewellery

Up 54% to 1.43 million oz



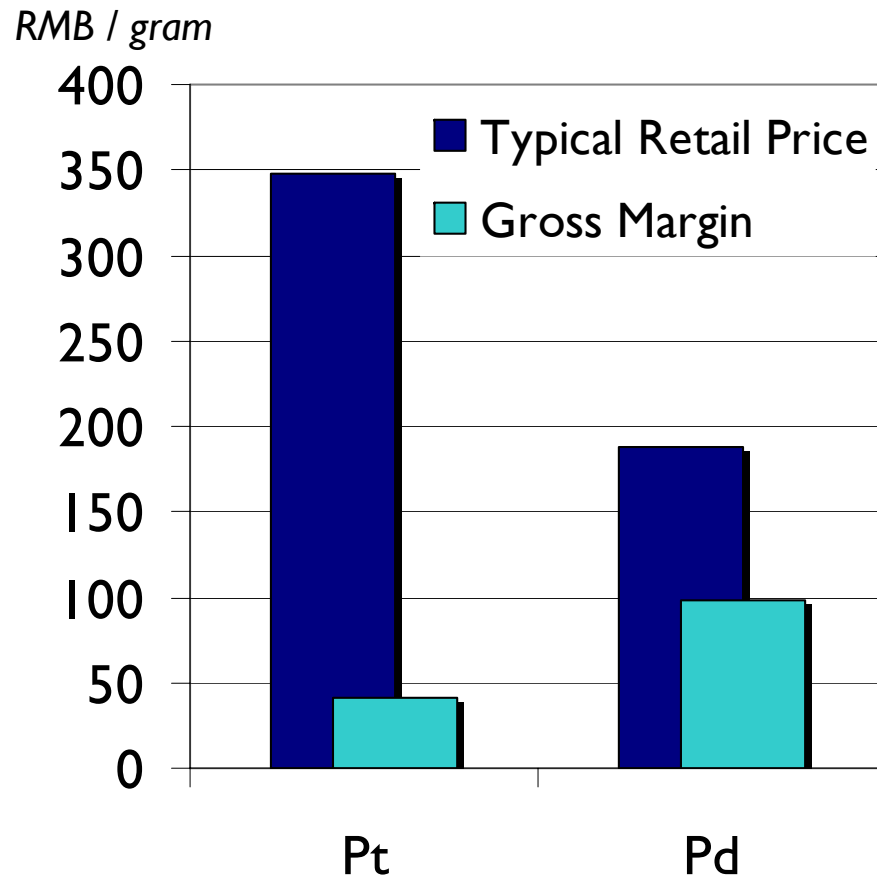
Palladium Demand: Jewellery

Chinese purchases jump to 1.2 million oz

- Wholesale and retail stocks continue to grow as Pd market penetration spreads
- Pd 990 increasingly stocked alongside Pd 950
- Manufacturers like:
 - low metal funding costs, less volatile price
 - lower density = higher productivity
- Retailers like:
 - inexpensive to stock, greater margins
 - lower price = higher sales

Palladium Demand: Jewellery

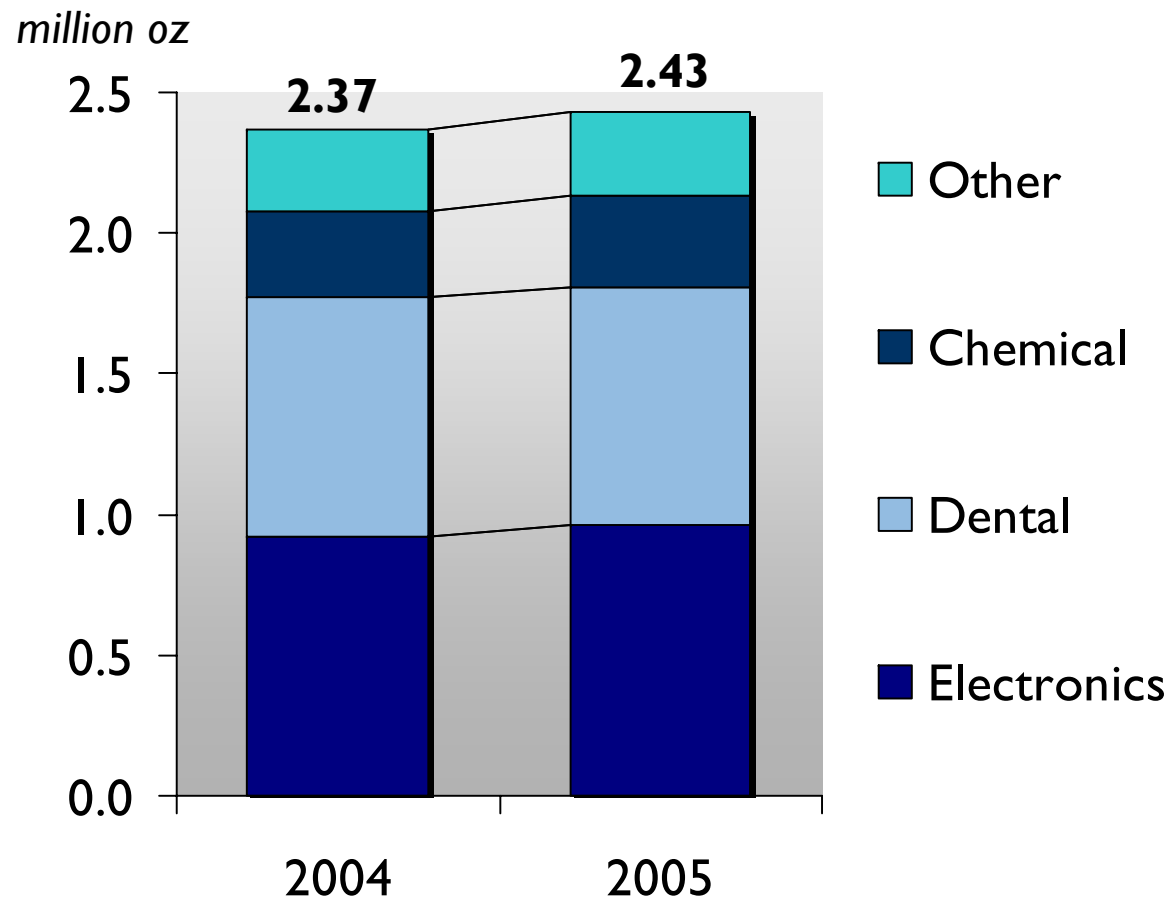
Chinese retail sales develop



- Consumers like:
 - Purity: Pd 990
 - Affordability
 - Whiteness
 - Association with Pt
 - Good investment?

Palladium Demand: Other

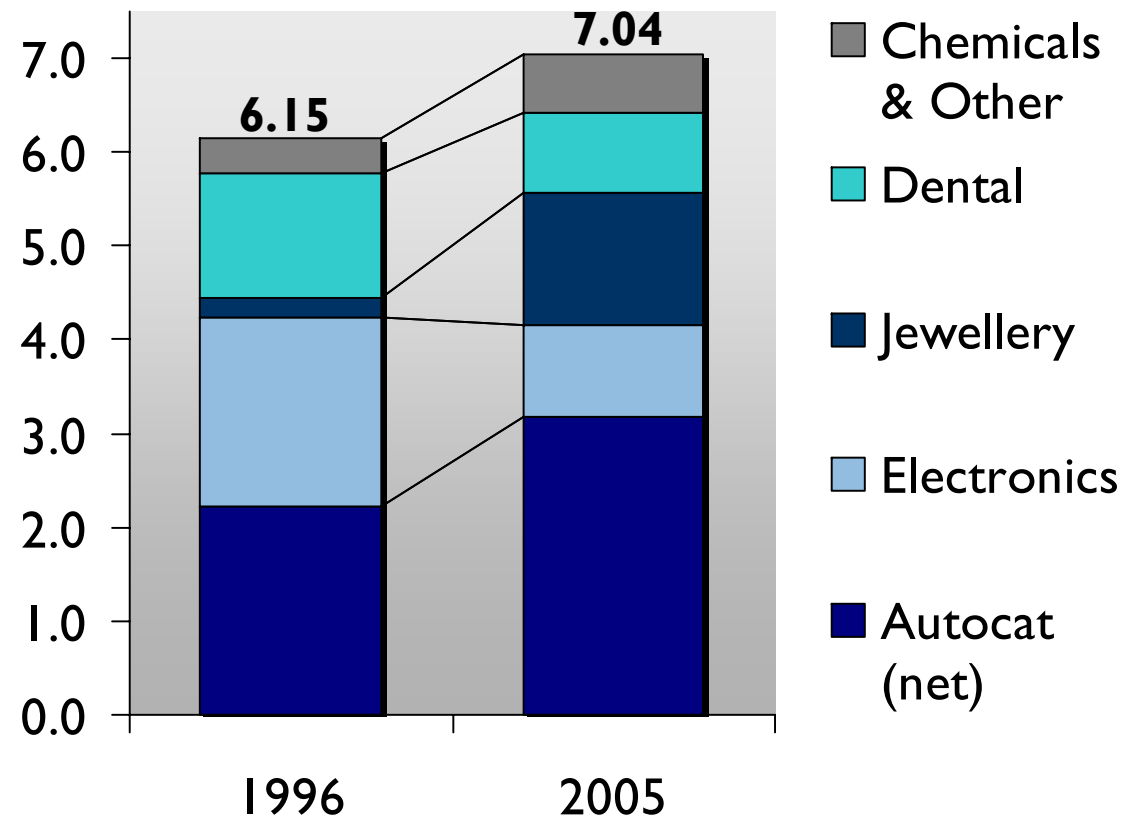
Up 2.5% to 2.43 million oz



Palladium Demand: 1996 vs. 2005

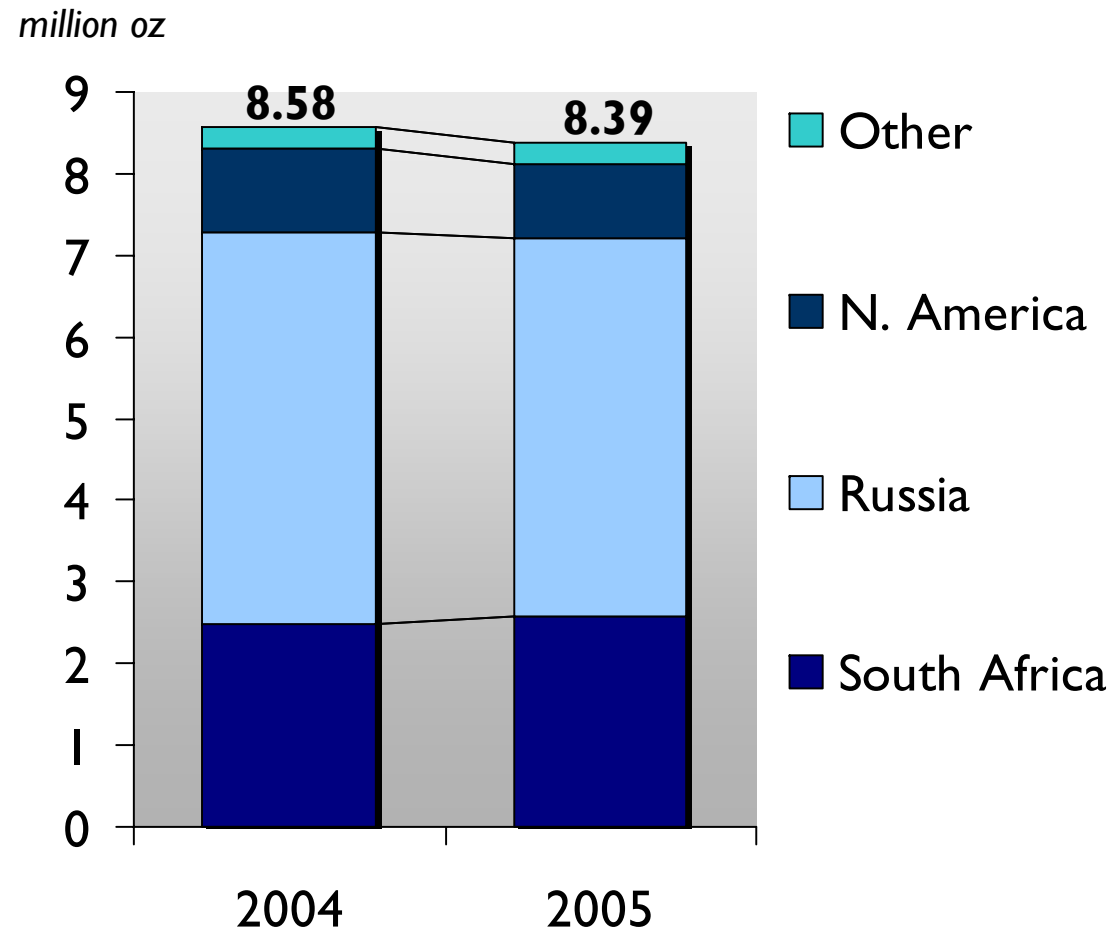
A market transformed

million oz



Palladium Supply

Down 2% to 8.39 million oz



Palladium Supply: Russia

Down 4% to 4.62 million oz

- Norilsk Nickel releases data:
production of 3.13 million oz
- Substantial sales from State stocks
at the end of the year
- Stillwater sells 439,000 oz of Russian metal

Palladium Supply Elsewhere

South Africa: up 4% to 2.59 million oz

- Production increasing in line with platinum output

North America: down 13% to 905,000 oz

- Difficult year for North American Palladium:
low grades, mill problems, recoveries drop

Palladium Supply and Demand

'000 oz	2004	2005	%
Demand	6,560	7,040	+7
Supply	8,580	8,390	-2
Movements in stocks	2,020	1,350	

Palladium Outlook: Autocatalyst

Stronger growth forecast

- Thrifting to have less impact
- Further switching from Pt to Pd in gasoline vehicle catalysts
- Rising light vehicle production and tightening emissions limits in Asia
- Pd in diesel after-treatment to make a small contribution

Palladium Outlook: Jewellery

Retail sales vs. metal purchases

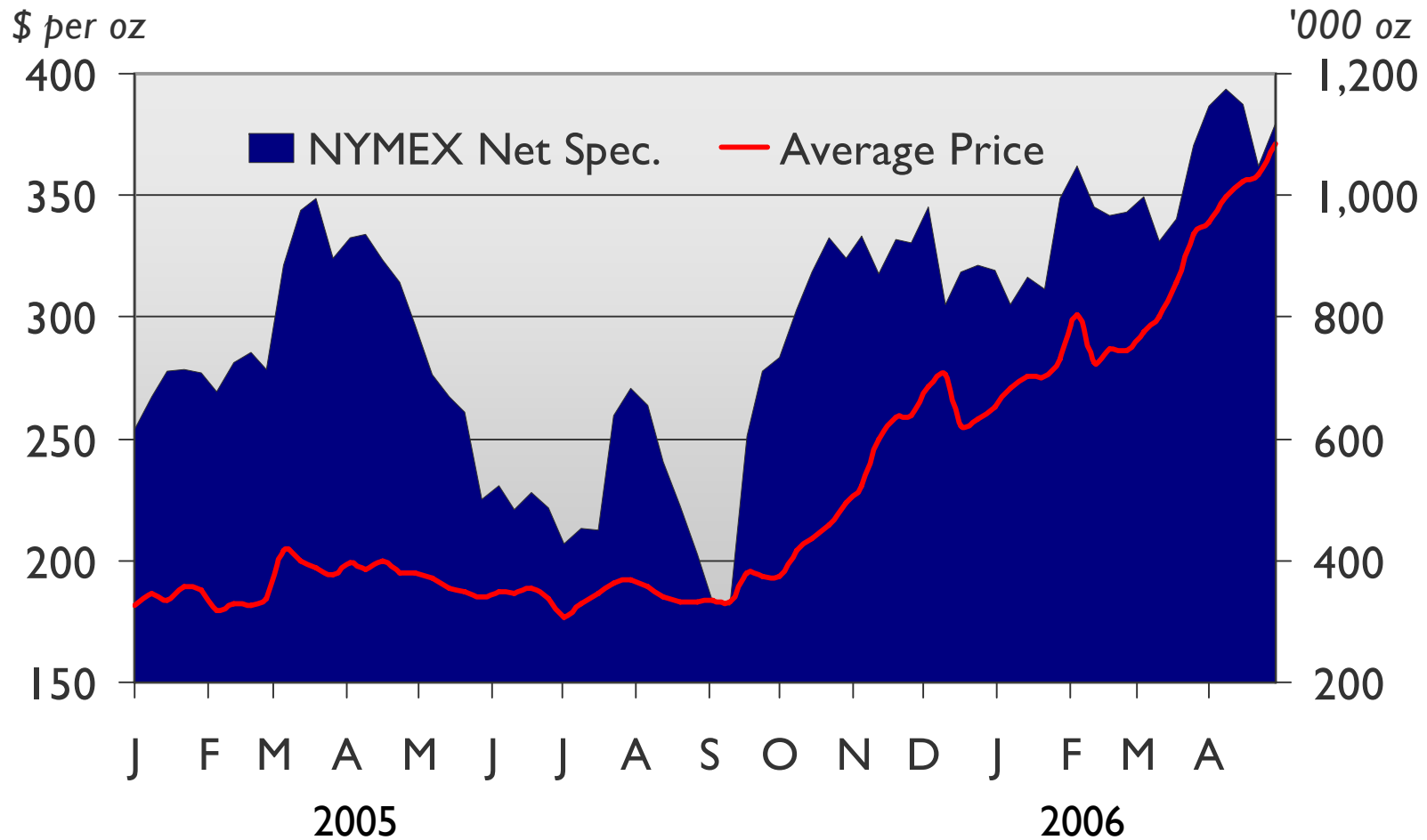
- Potential for good retail sales growth in China:
 - first marketing campaign planned
 - price advantage over platinum widening
- But existing inventories may restrain growth in metal demand
- Several US & European manufacturers now looking at Pd

Palladium Outlook: Supply

- Growth expected in South African & North American mine production
- Substantial shipments from Russian state stocks in Q1
- Stillwater sales of Russian metal completed

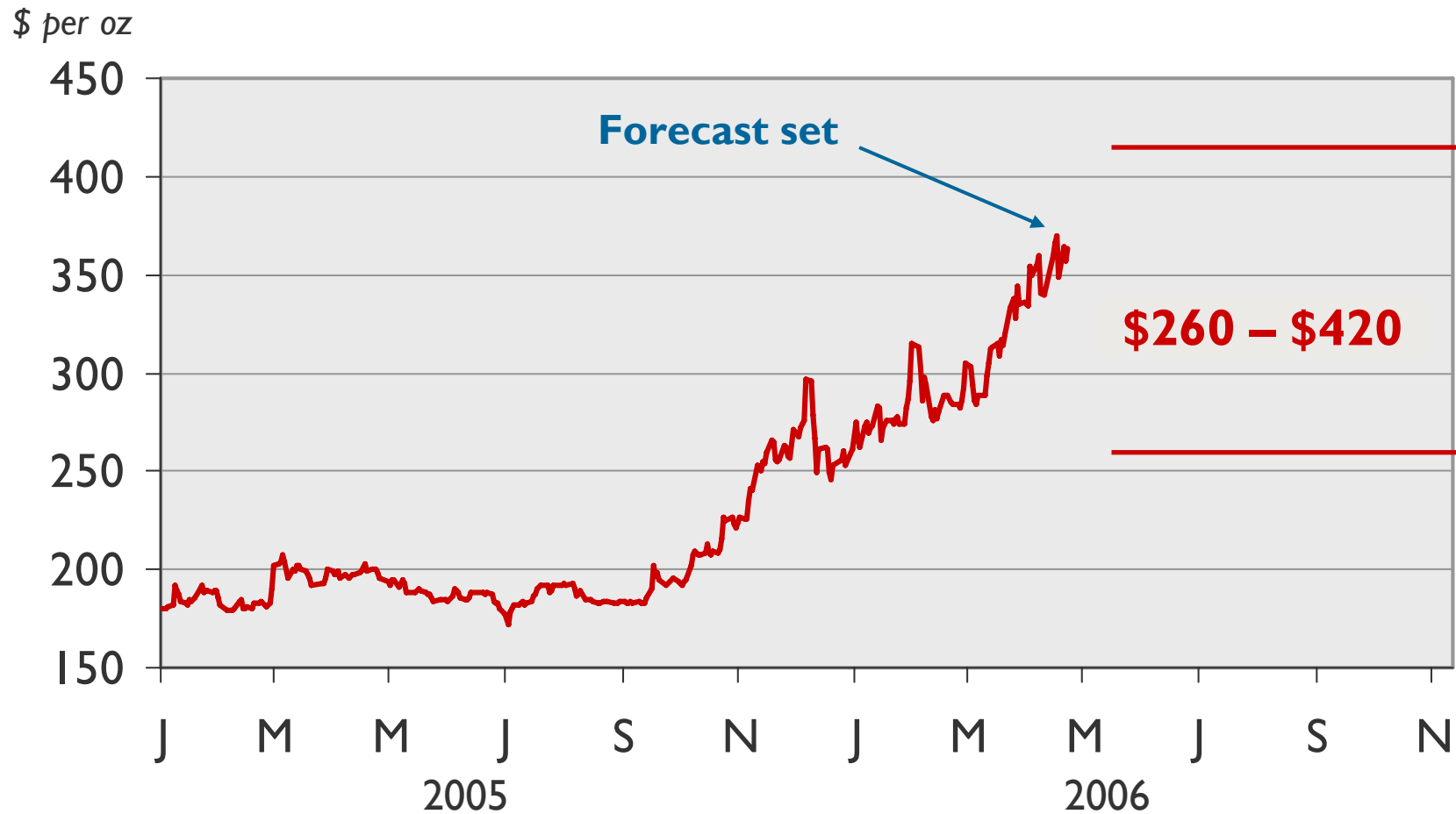
Palladium Outlook: Price

Don't look down...



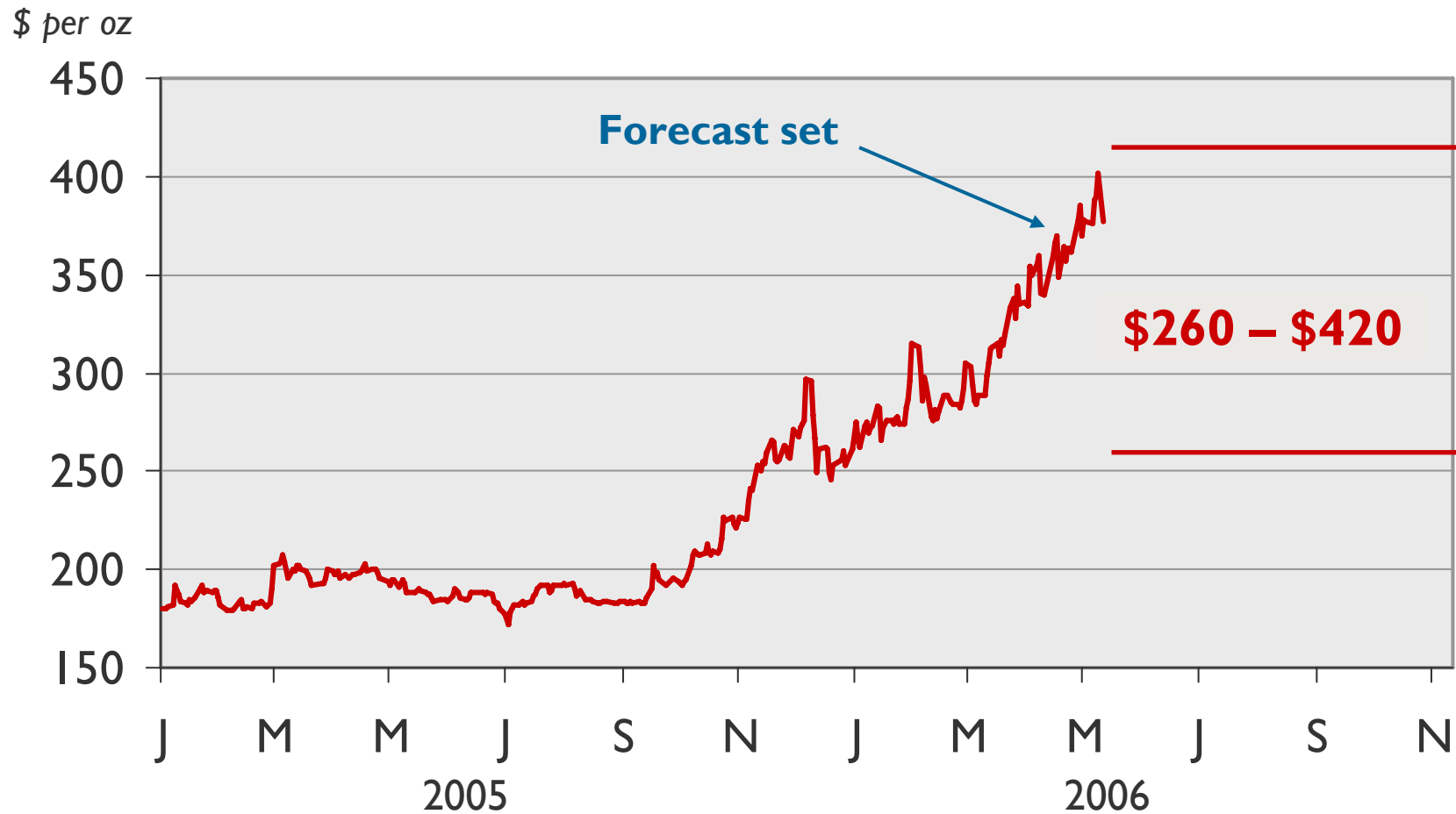
Palladium Outlook: Price

Forecast For The Next 6 Months



Palladium Outlook: Price

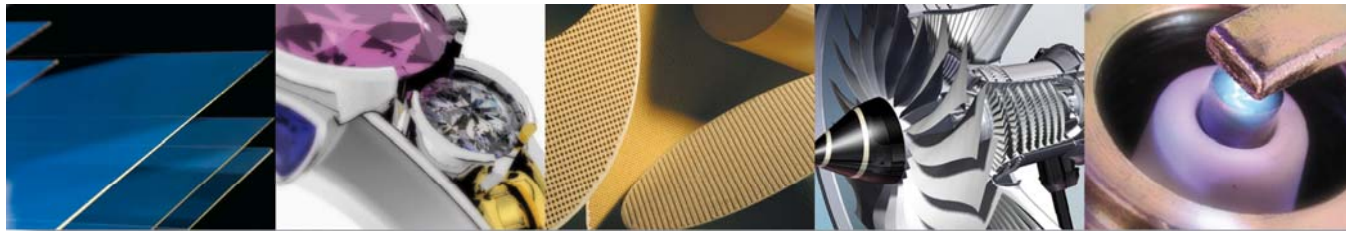
Forecast For The Next 6 Months





Johnson Matthey

Platinum 2006



15th May 2006