

GLOSSARY

g	grams	BEE	black economic empowerment
kg	kilograms	CO	carbon monoxide
tonne	1,000 kg	CSF	catalysed soot filter
tons	short tons (2,000 pounds or 907 kg)	DMFC	direct methanol fuel cell
oz	ounces troy	DOC	diesel oxidation catalyst
pgm	platinum group metals	DPF	diesel particulate filter
ppt	parts per thousand	HC	hydrocarbons
prices	all prices quoted are per oz unless otherwise stated	HIC	hybrid integrated circuit
R	South African rand	LCD	liquid crystal display
\$	US dollars	Merensky	} platinumiferous orebodies in South Africa
¥	Japanese yen	Platreef	
		UG2	
		PEMFC	proton exchange membrane fuel cell
		MLCC	multi-layer ceramic capacitor
		NOx	oxides of nitrogen
		NYMEX	New York Mercantile Exchange
		PM	particulate matter
		TOCOM	Tokyo Commodity Exchange
		ULEV	Ultra Low Emissions Vehicle

PICTURE CREDITS

Johnson Matthey is grateful to the following for their help in providing illustrations for Platinum 2006:

Diesel particulate, inside front cover. *Pascal Goetgheluck/Science Photo Library*
Platinum rings, p3. *Recarlo / Platinum Guild International (Italia) Srl*
Computer hard disks, p6. *Alan Levenson / Getty Images*
Truck Stop, p7. *Brad Rickerby / Getty Images*
Barplats concentrator, p13. *Barplats Investments Ltd*
Rustenburg plant, p14. *Anglo Platinum*
Marikana mine, p15 and Mimoso, p19. *Aquarius Platinum*
LCD glass, p21. *Corning Inc. - Display Technologies*
Particulate filter, p22. *Faurecia*
Dental crown, p28. *Goodshoot / Alamy*
Dental teaching school, p28. *Chris Ware / Hulton Archive*

Spark plug, p29. *Fredrik Skold / Alamy*
Car mechanics, p29. *John F Stephenson/Hulton Archive*
Lab technician with microscope, p30. *Henry Groskinsky/ Time Life Pictures*
Trent jet turbine, p31. *Rolls-Royce PLC*
De Havilland Comet, p31. *John Chillingworth/ Hulton Archive*
Autocatalyst substrates, p33. *Corning Inc. - Environmental Technologies*
Gasoline price board, p34. *Justin Sullivan / Getty Images*
Scrap catalysts, p35. *Gari Wyn Williams / Alamy*
Palladium ring, p36. *Mark B. Mann, Visual Communications, Inc*
Circuit board, p38. *Photoedition / Alamy*