

# Platinum Supply and Demand

	'000 oz	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Supply	South Africa	3,800	4,100	4,450	4,630	5,010	5,115	5,295	5,070	4,515	4,725
	Russia	1,100	1,300	980	1,050	845	890	920	915	810	745
	North America	285	360	390	295	385	365	345	325	325	255
	Others	105	100	150	225	250	270	270	290	295	330
	<b>Total Supply</b>	<b>5,290</b>	<b>5,860</b>	<b>5,970</b>	<b>6,200</b>	<b>6,490</b>	<b>6,640</b>	<b>6,830</b>	<b>6,600</b>	<b>5,945</b>	<b>6,055</b>
Demand by Application	Autocatalyst: gross	1,890	2,520	2,590	3,270	3,490	3,795	3,905	4,145	3,700	2,480
	recovery	-470	-530	-565	-645	-690	-770	-860	-935	-1,120	-800
	Chemical	295	290	325	320	325	325	395	420	400	355
	Electrical	455	385	315	260	300	360	360	255	225	175
	Glass	255	290	235	210	290	360	405	470	320	35
	Investment	-60	90	80	15	45	15	-40	170	555	630
	Jewellery	2,830	2,590	2,820	2,510	2,160	1,965	1,640	1,455	1,365	2,450
	Petroleum	110	130	130	120	150	170	180	205	240	205
Other	375	465	540	470	470	475	490	495	500	385	
<b>Total Demand</b>	<b>5,680</b>	<b>6,230</b>	<b>6,470</b>	<b>6,530</b>	<b>6,540</b>	<b>6,695</b>	<b>6,475</b>	<b>6,680</b>	<b>6,185</b>	<b>5,915</b>	
<b>Movements in Stocks</b>	<b>-390</b>	<b>-370</b>	<b>-500</b>	<b>-330</b>	<b>-50</b>	<b>-55</b>	<b>355</b>	<b>-80</b>	<b>-240</b>	<b>140</b>	
Demand by region	Europe	1,150	1,510	1,650	1,880	2,095	2,325	2,395	2,585	2,205	1,595
	Japan	1,410	1,310	1,400	1,300	1,360	1,320	1,115	920	1,200	1,025
	North America	1,225	1,295	1,080	1,205	1,090	1,070	840	915	500	420
	China	1,205	1,425	1,590	1,325	1,185	1,120	1,095	1,240	1,225	2,035
	Rest of the World	690	690	750	820	810	860	1,030	1,020	1,055	840
	<b>Total Demand</b>	<b>5,680</b>	<b>6,230</b>	<b>6,470</b>	<b>6,530</b>	<b>6,540</b>	<b>6,695</b>	<b>6,475</b>	<b>6,680</b>	<b>6,185</b>	<b>5,915</b>

# Platinum Demand by Application: Regions

	'000 oz	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Europe	Autocatalyst: gross	680	1,060	1,210	1,455	1,680	1,960	2,060	2,055	1,970	1,070
	recovery	-40	-70	-90	-115	-145	-170	-190	-215	-385	-290
	Chemical	100	105	115	105	115	100	100	110	105	75
	Electrical	80	65	40	35	40	40	25	15	15	15
	Glass	20	10	10	10	5	10	10	15	-25	10
	Investment	0	0	0	0	0	0	0	195	105	355
	Jewellery	190	170	160	190	195	195	195	200	200	185
	Petroleum	15	15	15	15	15	15	20	25	35	25
	Other	105	155	190	185	190	175	175	185	185	150
<b>Totals</b>		<b>1,150</b>	<b>1,510</b>	<b>1,650</b>	<b>1,880</b>	<b>2,095</b>	<b>2,325</b>	<b>2,395</b>	<b>2,585</b>	<b>2,205</b>	<b>1,595</b>
Japan	Autocatalyst: gross	290	340	430	500	615	600	605	610	610	465
	recovery	-60	-55	-55	-60	-55	-35	-35	-35	-60	-50
	Chemical	20	25	30	40	40	50	50	55	55	45
	Electrical	90	80	55	40	50	65	55	35	30	30
	Glass	65	85	60	85	90	95	100	85	70	10
	Investment	-95	45	40	-10	15	-15	-65	-60	385	170
	Jewellery	1,060	750	780	660	560	510	360	180	55	310
	Petroleum	5	5	5	5	5	5	5	5	10	10
	Other	35	35	55	40	40	45	40	45	45	35
<b>Totals</b>		<b>1,410</b>	<b>1,310</b>	<b>1,400</b>	<b>1,300</b>	<b>1,360</b>	<b>1,320</b>	<b>1,115</b>	<b>920</b>	<b>1,200</b>	<b>1,025</b>
North America	Autocatalyst: gross	620	795	570	885	800	820	705	850	505	345
	recovery	-350	-370	-380	-420	-435	-505	-575	-605	-620	-395
	Chemical	100	100	100	95	90	100	100	95	95	65
	Electrical	145	120	100	85	90	95	75	55	30	20
	Glass	50	35	30	-30	-10	5	10	25	-5	-15
	Investment	35	45	40	25	25	25	20	30	60	100
	Jewellery	380	280	310	310	290	275	245	220	195	140
	Petroleum	35	40	45	40	35	35	35	30	25	15
	Other	210	250	265	215	205	220	225	215	215	145
<b>Totals</b>		<b>1,225</b>	<b>1,295</b>	<b>1,080</b>	<b>1,205</b>	<b>1,090</b>	<b>1,070</b>	<b>840</b>	<b>915</b>	<b>500</b>	<b>420</b>
China	Autocatalyst: gross	10	15	35	60	75	120	155	175	185	215
	recovery	0	0	0	0	0	0	0	-10	-15	-20
	Chemical	20	10	10	10	10	10	65	70	60	75
	Electrical	20	15	15	15	20	25	45	20	30	20
	Glass	35	65	40	30	60	70	50	180	85	-35
	Investment	0	0	0	0	0	5	0	0	0	0
	Jewellery	1,100	1,300	1,480	1,200	1,010	875	760	780	850	1,750
	Petroleum	15	15	5	5	5	5	10	10	10	10
	Other	5	5	5	5	5	10	10	15	20	20
<b>Totals</b>		<b>1,205</b>	<b>1,425</b>	<b>1,590</b>	<b>1,325</b>	<b>1,185</b>	<b>1,120</b>	<b>1,095</b>	<b>1,240</b>	<b>1,225</b>	<b>2,035</b>
Rest of the World	Autocatalyst: gross	290	310	345	370	320	295	380	455	430	385
	recovery	-20	-35	-40	-50	-55	-60	-60	-70	-40	-45
	Chemical	55	50	70	70	70	65	80	90	85	95
	Electrical	120	105	105	85	100	135	160	130	120	90
	Glass	85	95	95	115	145	180	235	165	195	65
	Investment					5	0	5	5	5	5
	Jewellery	100	90	90	150	105	110	80	75	65	65
	Petroleum	40	55	60	55	90	110	110	135	160	145
	Other	20	20	25	25	30	25	40	35	35	35
<b>Totals</b>		<b>690</b>	<b>690</b>	<b>750</b>	<b>820</b>	<b>810</b>	<b>860</b>	<b>1,030</b>	<b>1,020</b>	<b>1,055</b>	<b>840</b>

# Platinum Supply and Demand

	Tonnes *	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Supply	South Africa	118.2	127.5	138.4	144.0	155.8	159.1	164.7	157.7	140.4	146.9
	Russia	34.2	40.4	30.5	32.7	26.3	27.7	28.6	28.5	25.2	23.2
	North America	8.9	11.2	12.1	9.2	12.0	11.4	10.7	10.1	10.1	7.9
	Others	3.3	3.1	4.7	7.0	7.8	8.4	8.4	9.0	9.2	10.3
	<b>Total Supply</b>	<b>164.5</b>	<b>182.3</b>	<b>185.7</b>	<b>192.8</b>	<b>201.9</b>	<b>206.5</b>	<b>212.4</b>	<b>205.3</b>	<b>184.9</b>	<b>188.3</b>
Demand by Application	Autocatalyst: gross	58.8	78.4	80.6	101.7	108.6	118.1	121.5	128.9	115.1	77.2
	recovery	-14.6	-16.5	-17.6	-20.1	-21.5	-23.9	-26.8	-29.1	-34.9	-24.8
	Chemical	9.2	9.0	10.1	10.0	10.1	10.1	12.3	13.1	12.4	10.9
	Electrical	14.2	12.0	9.8	8.1	9.3	11.2	11.2	7.9	7.0	5.4
	Glass	7.9	9.0	7.3	6.5	9.0	11.2	12.6	14.6	10.0	1.1
	Investment	-1.9	2.8	2.5	0.5	1.4	0.5	-1.2	5.3	17.3	19.6
	Jewellery	88.0	80.6	87.7	78.1	67.2	61.1	51.0	45.2	42.4	76.2
	Petroleum	3.4	4.0	4.0	3.7	4.7	5.3	5.6	6.5	7.5	6.4
	Other	11.7	14.5	16.8	14.6	14.6	14.8	15.2	15.4	15.6	12.0
<b>Total Demand</b>	<b>176.7</b>	<b>193.8</b>	<b>201.2</b>	<b>203.1</b>	<b>203.4</b>	<b>208.1</b>	<b>201.4</b>	<b>207.8</b>	<b>192.4</b>	<b>184.0</b>	
Demand by region	<b>Movements in Stocks</b>	<b>-12.1</b>	<b>-11.5</b>	<b>-15.6</b>	<b>-10.3</b>	<b>-1.6</b>	<b>-1.6</b>	<b>11.0</b>	<b>-3.7</b>	<b>-7.5</b>	<b>4.3</b>
	Europe	35.8	47.0	51.3	58.5	65.2	72.3	74.5	80.4	68.6	49.6
	Japan	43.9	40.8	43.5	40.4	42.3	41.1	34.8	28.6	37.3	31.9
	North America	38.1	40.3	33.4	37.5	33.9	33.3	26.1	28.5	15.6	13.1
	China	37.5	44.4	49.5	41.3	36.9	34.9	34.0	38.6	38.1	63.3
	Rest of the World	21.4	21.4	23.3	25.4	25.2	26.7	32.0	31.7	32.8	26.1
<b>Total Demand</b>	<b>176.7</b>	<b>193.9</b>	<b>201.1</b>	<b>203.1</b>	<b>203.5</b>	<b>208.3</b>	<b>201.4</b>	<b>207.8</b>	<b>192.4</b>	<b>184.0</b>	

\* Totals may not add due to rounding



# Platinum Demand by Application: Regions

	Tonnes *	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Europe	Autocatalyst: gross	21.1	33.0	37.6	45.3	52.2	61.0	64.1	63.9	61.3	33.3
	recovery	-1.2	-2.2	-2.8	-3.6	-4.5	-5.3	-5.9	-6.7	-12.0	-9.0
	Chemical	3.1	3.3	3.6	3.3	3.6	3.1	3.1	3.4	3.3	2.3
	Electrical	2.5	2.0	1.2	1.1	1.2	1.2	0.8	0.5	0.5	0.5
	Glass	0.6	0.3	0.3	0.3	0.2	0.3	0.3	0.5	-0.8	0.3
	Investment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.1	3.2	11.0
	Jewellery	5.9	5.3	5.0	5.9	6.1	6.1	6.1	6.2	6.2	5.7
	Petroleum	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.8	1.1	0.8
	Other	3.3	4.8	5.9	5.7	5.9	5.4	5.4	5.7	5.8	4.7
<b>Totals</b>	<b>35.8</b>	<b>47.0</b>	<b>51.3</b>	<b>58.5</b>	<b>65.2</b>	<b>72.3</b>	<b>74.5</b>	<b>80.4</b>	<b>68.6</b>	<b>49.6</b>	
Japan	Autocatalyst: gross	9.0	10.6	13.4	15.6	19.1	18.7	18.8	19.0	19.0	14.5
	recovery	-1.9	-1.7	-1.7	-1.9	-1.7	-1.1	-1.1	-1.1	-1.9	-1.5
	Chemical	0.6	0.8	0.9	1.2	1.2	1.6	1.6	1.7	1.7	1.4
	Electrical	2.8	2.5	1.7	1.2	1.6	2.0	1.7	1.1	0.9	0.9
	Glass	2.0	2.6	1.9	2.7	2.8	2.9	3.1	2.6	2.2	0.3
	Investment	-2.9	1.4	1.2	-0.3	0.5	-0.5	-2.0	-1.9	12.0	5.3
	Jewellery	33.0	23.3	24.3	20.5	17.4	15.9	11.2	5.6	1.7	9.6
	Petroleum	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
	Other	1.1	1.1	1.7	1.2	1.2	1.4	1.3	1.4	1.4	1.1
<b>Totals</b>	<b>43.9</b>	<b>40.8</b>	<b>43.5</b>	<b>40.4</b>	<b>42.3</b>	<b>41.1</b>	<b>34.8</b>	<b>28.6</b>	<b>37.3</b>	<b>31.9</b>	
North America	Autocatalyst: gross	19.3	24.7	17.7	27.5	24.8	25.5	22.0	26.4	15.7	10.7
	recovery	-10.9	-11.5	-11.8	-13.0	-13.5	-15.7	-17.9	-18.8	-19.3	-12.3
	Chemical	3.1	3.1	3.1	3.0	2.8	3.1	3.1	3.0	3.0	2.0
	Electrical	4.5	3.7	3.0	2.6	2.8	3.0	2.3	1.7	0.9	0.6
	Glass	1.6	1.1	0.9	-0.9	-0.3	0.2	0.3	0.8	-0.2	-0.4
	Investment	1.1	1.4	1.2	0.8	0.8	0.8	0.6	0.9	1.9	3.1
	Jewellery	11.8	8.7	9.6	9.6	9.0	8.5	7.6	6.8	6.1	4.4
	Petroleum	1.1	1.3	1.4	1.2	1.1	1.0	1.1	1.0	0.8	0.5
	Other	6.5	7.8	8.2	6.7	6.4	6.9	7.0	6.7	6.7	4.5
<b>Totals</b>	<b>38.1</b>	<b>40.3</b>	<b>33.4</b>	<b>37.5</b>	<b>33.9</b>	<b>33.3</b>	<b>26.1</b>	<b>28.5</b>	<b>15.6</b>	<b>13.1</b>	
China	Autocatalyst: gross	0.3	0.5	1.1	1.9	2.3	3.7	4.8	5.4	5.8	6.7
	recovery	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.3	-0.5	-0.6
	Chemical	0.6	0.3	0.3	0.3	0.3	0.3	2.0	2.2	1.8	2.3
	Electrical	0.6	0.5	0.5	0.5	0.6	0.8	1.4	0.6	1.0	0.6
	Glass	1.1	2.0	1.2	0.9	1.9	2.2	1.6	5.6	2.7	-1.1
	Investment	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
	Jewellery	34.2	40.4	46.0	37.3	31.4	27.2	23.6	24.3	26.4	54.5
	Petroleum	0.5	0.5	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
	Other	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.6	0.6
<b>Totals</b>	<b>37.5</b>	<b>44.4</b>	<b>49.5</b>	<b>41.3</b>	<b>36.9</b>	<b>34.9</b>	<b>34.0</b>	<b>38.6</b>	<b>38.1</b>	<b>63.3</b>	
Rest of the World	Autocatalyst: gross	9.0	9.6	10.7	11.5	10.0	9.2	11.8	14.2	13.3	12.0
	recovery	-0.6	-1.1	-1.2	-1.6	-1.7	-1.9	-1.9	-2.2	-1.2	-1.4
	Chemical	1.7	1.6	2.2	2.2	2.2	2.0	2.5	2.8	2.6	2.9
	Electrical	3.8	3.2	3.2	2.6	3.1	4.2	5.0	4.0	3.7	2.8
	Glass	2.6	3.0	3.0	3.6	4.5	5.6	7.3	5.1	6.1	2.0
	Investment	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.2	0.2	0.2
	Jewellery	3.1	2.8	2.8	4.7	3.3	3.4	2.5	2.3	2.0	2.0
	Petroleum	1.2	1.7	1.8	1.7	2.8	3.4	3.4	4.2	5.0	4.5
	Other	0.6	0.6	0.8	0.7	0.8	0.8	1.2	1.1	1.1	1.1
<b>Totals</b>	<b>21.4</b>	<b>21.4</b>	<b>23.3</b>	<b>25.4</b>	<b>25.2</b>	<b>26.7</b>	<b>32.0</b>	<b>31.7</b>	<b>32.8</b>	<b>26.1</b>	

\* Totals may not add due to rounding

