



African Rainbow Minerals

**SUSTAINABILITY**  
DATA TABLES

**2014**

## Safety

Operations	SHEQ certification	LTIFR				Awards/Achievements in F2014
		F2014	F2013	F2012	F2011	
<b>Ferrous Division</b>						
Beeshoek Mine	ISO 9001, ISO 14001, OHSAS 18001.	0.00	0.07	0.00	0.17	Achieved 2.63 million fatality-free shifts. Completed 18 consecutive months without a lost time injury. Has not had a fatality since March 2003. Achieved first place in the base metals category of the Mine Safe awards.
Black Rock Mine	ISO 9001, ISO 14001, OHSAS 18001 certification in progress.	0.44	0.33	0.19	0.40	Achieved 3.02 million fatality-free shifts.
Cato Ridge Works	ISO 9001, ISO 14001, OHSAS 18001.	0.12	0.10	0.52	0.23	Achieved 1.71 million fatality-free shifts. Also achieved 349 consecutive days without lost time injury as at 20 June 2014.
Dwarsrivier Mine	ISO 9001, ISO 14001, OHSAS 18001.	0.45	0.87	0.76	1.26	Achieved 2.37 million fatality-free shifts.
Khumani Mine	Integrated certification of ISO 9001, ISO 14001 and OHSAS 18001. Also SANS 16001 certified.	0.10	0.22	0.11	0.27	Achieved 4.27 million fatality-free shifts.
Machadodorp Works	ISO 9001, ISO 14001, OHSAS 18001.	0.32	0.00	0.16	0.68	Achieved 828 187 fatality-free shifts.
<b>Platinum Division</b>						
Modikwa Mine	ISO 9001, ISO 14001 and OHSAS 18001 certification put on hold due to financial constraints. Re-certification in terms of ISO 14001 in progress, planned to be completed during 2015.	0.87	1.16	0.81	0.37	A regrettable fatality occurred on 3 June 2014.
Nkomati Mine	ISO 9001, ISO 14001, OHSAS 18001.	0.03	0.11	0.25	0.26	Achieved 3.88 million fatality-free shifts. On 29 May 2014, Nkomati completed 365 days without a lost time injury.
Two Rivers Platinum Mine	Aligning SHEQ systems with ISO 14001 and OHSAS 18001. Training Centre is ISO 9001 certified.	0.28	0.33	0.29	0.62	Achieved 1.85 million fatality-free shifts.
<b>Copper Division</b>						
Lubambe Copper Mine	Aligning SHEQ systems with ISO 14001 and OHSAS 18001. Training Centre is ISO 9001 certified.	0.19	0.16	0.22	–	Achieved 2.17 million fatality-free shifts.

## Section 54 and Section 55 Notices

	Section 54 Notices				Shifts/days lost			
	F2014	F2013	F2012	F2011	F2014	F2013	F2012	F2011
<b>Ferrous Division</b>								
Beeshoek Mine	–	1	1	–	–	6	–	–
Khumani Mine	2	2	3	–	–	–	–	–
Black Rock Mine	–	2	3	3	–	2	–	5
Dwarsrivier Mine	3	2	3	4	18	7	7	10
<b>Platinum Division</b>								
Nkomati Mine	–	–	–	–	–	–	–	–
Two Rivers Platinum Mine	–	–	3	2	–	–	17	5
Modikwa Mine	15	11	6	5	57	15	–	10
<b>Total</b>	<b>20</b>	<b>18</b>	<b>19</b>	<b>14</b>	<b>75</b>	<b>30</b>	<b>24</b>	<b>30</b>
<i>As reported in the 2013 Sustainability Report</i>	<i>n/a</i>	<i>13</i>	<i>16</i>	<i>15</i>	<i>n/a</i>	<i>16</i>	<i>50</i>	<i>37</i>

	Section 55 Notices				Shifts/days lost			
	F2014	F2013	F2012	F2011	F2014	F2013	F2012	F2011
<b>Ferrous Division</b>								
Beeshoek Mine	2	–	1	–	–	–	13	–
Khumani Mine	1	2	3	–	1	–	–	–
Black Rock Mine	1	3	6	2	–	–	–	–
Dwarsrivier Mine	6	5	2	1	–	–	–	–
<b>Platinum Division</b>								
Nkomati Mine	1	–	1	1	–	–	–	–
Two Rivers Platinum Mine	–	–	3	1	–	–	–	–
Modikwa Mine	8	–	–	1	–	–	–	–
<b>Total</b>	<b>19</b>	<b>10</b>	<b>16</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>13</b>	<b>0</b>

## Occupational health and wellness

### Medical condition

	Newly diagnosed	Existing	Total of employees with condition	Percentage of total workforce affected
<b>F2014</b>				
Hypertension	55	1609	1664	7.061
Diabetes Type 1	2	32	34	0.144
Diabetes Type 2	16	372	388	1.647
Epilepsy	0	16	16	0.068
Urinary Tract Infection (URTI)			9998	42.427

### Noise – Induced Hearing Loss

	Number of employees	Percentage of total workforce
PLH shift		
<b>F2014</b>		
PHL >5% to <10%	561	2.2
PHL >10%	358	1.5
<b>F2013</b>		
PHL >2.5% to <5%	556	2.2
PHL >5% to <7.5%	346	1.4
PHL >7.5% to <10%	314	1.2
<b>F2012</b>		
PHL >2.5% to <5%	585	2.6
PHL >5% to <7.5%	236	1.0
PHL >7.5% to <10%	118	0.5
<b>F2011</b>		
PHL >2.5% to <5%	856	4.0
PHL >5% to <7.5%	257	1.2
PHL >7.5% to <10%	180	0.8

### Audiometric examinations

	F2014	F2013	F2012	F2011	F2011
Number of tests performed	42 871	44 163	40 710	38 945	38 945
Number of tests referred	197	81	113	160	160
Percentage of total (referred/performed)	0.46	0.18	0.28	0.41	0.41
Number of tests submitted for compensation	54	56	45	33	33
Percentage of total (comp. submit/performed)	0.13	0.13	0.11	0.08	0.08
Number of cases compensated	20	12			
Percentage of total (compensated/referred)	10.15	14.81			

### Noise – Induced Hearing Loss per operation

Operation	F2014		F2013		F2012		F2011	
	Referred	Submitted for compensation	Referred	Submitted for compensation	Referred	Submitted for compensation	Referred	Submitted for compensation
Beeshoek Mine	28	0	1	0	5	1	2	5
Khumani Mine	6	1	12	3	9	11	2	0
Black Rock Mine	53	11	10	6	3	2	3	0
Dwarsrivier Mine	4	1	2	1	7	0	2	2
Cato Ridge Works	16	0	5	0	5	0	107	0
Machadodorp Works	1	0	15	4	2	1	0	0
Nkomati Mine	13	3	15	11	4	5	21	7
Two Rivers								
Platinum Mine	3	1	6	1	16	4	9	4
Modikwa Mine	73	37	15	30	62	21	14	15
Total	197	54	81	56	113	45	160	33

## Environmental sustainability

Operation	Is the operation in close proximity to area of high biodiversity or protected area?	Biodiversity study completed	Details of red data or protected species	Status of biodiversity action Plan (BAP)	Strategies for addressing impact
<b>ARM Platinum Division</b>					
Modikwa Mine					
555 hectares were disturbed and are not yet rehabilitated. No communities were resettled in F2014.	No.	Yes.	<p><b>Protected:</b> Aloe cryptopoda, Aloe fosteri, Balanites maughamii, Elaeodendron transvaalensis, Sclerocarya birrea subsp. caffra (Marula), Catha transvaalensis (Sekhukhune Bushman's Tea) and Catha edulis (Bushman's Tea).</p> <p><b>Declining:</b> Elaeodendron transvaalensis</p> <p><b>Endemic:</b> Aloe fosteri, Euclea sekhukhuniensis, Rhoicissus sekhukhuniensis, Rhoicissus spes. nov, Rhus batophyllia, Rhus sekhukhuniensis</p> <p>Lower risk near threatened: Jamesbrittenia macrantha</p> <p><b>Rare:</b> Rhus sekhukhuniensis</p> <p><b>Vulnerable:</b> Pavetta zeyheri, Rhus batophyllia</p> <p><b>Fauna species:</b> Manis temminckii, Rhinolophus blasii, Gyps coprotheres, Polemaetus belicosus, Python natalensis</p> <p><b>Wetland:</b> Two Red Data listed plant species, namely Searsia batophylla and Catha cassinoides, have been found within the wetland area, which increases the conservation importance of the system in terms of biodiversity maintenance. The plant species, Vitex obovata, which is a food source for the rare cycad species, Pycna Sylvania, also occurs within the wetland boundaries (Moopetsi River ecosystem). Evidence of the presence of the Cape clawless otter, Aonyx capensis, has been found within the wetland area, which increases the conservation importance of the system in terms of biodiversity maintenance and faunal species migration.</p>	BAP has been completed. As a requirement in terms of the guideline, Modikwa has to engage the community/ landowner to agree on the conservation principles and actions prior to the implementation of any of the proposed strategies. Following agreement, the BAP will be implemented.	Following agreement between the mine and land owners/trust on the BAP, a Biodiversity Implementation Plan and survey will be performed. The nursery has been established and tree where re-planted at South 2 terrace by resources from the local community. Application to further establishing a nursery has been submitted to the Department of Agriculture Forestry and Fisheries pending approval. A comprehensive biodiversity has been compiled as part of the South 2 EMP amendment process in 2014. The purpose of the study was to update the current Biodiversity Action Plan and inform long-term strategies to manage the biodiversity in the area earmarked for mining activities.

Operation	Is the operation in close proximity to area of high biodiversity or protected area?	Biodiversity study completed	Details of red data or protected species	Status of biodiversity action Plan (BAP)	Strategies for addressing impact
<b>ARM Platinum Division (continued)</b>					
<b>Two Rivers Platinum Mine</b>					
<p>In total, 190 hectares were disturbed. No communities were resettled in F2014.</p>	<p>Yes, high biodiversity. The mine is located within the Sekhukhune land Centre for Plant Endemism.</p>	<p>Yes.</p>	<p><b>Priority red data plants:</b> Gladiolus sp.nov, Resnova sp.aff.megaphylla, Zantedeschia pentlandi while protected fauna are cicada (Pycna Sylvania), Dromica honesta  <b>Other conservations:</b> Important invertebrates confirmed during field work are scorpion species such as Hadogenes polytrichobothrius (flat rock scorpion), Opisthophthalmus gladifrons, Parabuthus transvaalicus, Uroplectes triangulifer and Pseudolychas. A newly described protected mite species called Zambedania sp.n (Heterostigmae) associated with a certain spider species (inhabiting under round shaped stones that are fairly deeply buried up to 1/3 or 1/2 of their depth) called Harpactrella flavipilosa Ant species confirmed and potentially undescribed, collected during the invertebrate survey, include undescribed Tetramonium, undescribed Camponotus, undescribed Anilomyrma, possible undescribed Meranoplus, possibly undescribed Aenictus. The property is dominated by thick leafed plants, most of which only occur in the Sekhukhuneland Centre for Plant Endemism (area of ecological importance within which Two Rivers is located).  <b>Woodlands dominant within the property are:</b>  <ul style="list-style-type: none"> <li>- Lydenburgia-Euclea Open Woodland <ul style="list-style-type: none"> <li>- within which the protected Lydenburgia cassinoides plant specimens are dominant;</li> </ul> </li> <li>- Sclerocarya – Bolusanthus Open Woodland within which Sclerocarya birrea subsop. caffra (Marula tree) is dominant;</li> <li>- Combretum erythrophyllum Riverine Woodland within which Combretum specimens are dominant; and</li> <li>- Phragmites – Imperata Marsh wherein Phragmites species are dominant.</li> </ul> </p>	<p>Although the BAP has been completed and its action plan is being implemented, gaps were identified in the process, on the south part of the mining right area, and are currently being addressed or patched.</p> <p>However, this will not have an effect on the identified biodiversity units and mitigation plans of other areas.</p>	<p>Gaps were identified on the Biodiversity Baseline Assessment Report (BBA) as when it was conducted emphasis was on the north part of the property – to nullify negative outcome on the NOP EMPR Addendum application. Hence, gaps patching Biodiversity Assessment Survey has commenced, with emphasis on the south part of the property/mining right area.</p>

Operation	Is the operation in close proximity to area of high biodiversity or protected area?	Biodiversity study completed	Details of red data or protected species	Status of biodiversity action Plan (BAP)	Strategies for addressing impact
<b>ARM Platinum Division (continued)</b>					
Nkomati Mine					
<p>30 hectares were disturbed during F2014. A total of 377 hectares have been disturbed and not yet rehabilitated. No communities have been rehabilitated.</p>	<p>No. The mine is located among commercial forestry operations.</p>	<p>Yes.</p>	<p>No red data species.</p>	<p>In terms of the BAP, priority actions completed and in progress, include:</p> <ul style="list-style-type: none"> <li>– installation of four 1.2 metre diameter concrete pipes to ensure free flow of water and to minimise the build-up of silt at the haul road crossing is complete;</li> <li>– a continuous program for removal of alien invasive plants is in place; and</li> <li>– Rehabilitation of a designated waste rock area and Tailings Storage Facilities is in progress.</li> </ul>	<p>Integration into local municipal policy and plans as well as relevant Spatial Development Plans; integration into existing Group policy and management systems, including the Biodiversity and Land Management Plan, Closure Plan and Environmental Management Plan; identification and liaison with stakeholders and neighbouring properties especially with respect to weed/invaser and erosion control action plans; post closure land use; and available budget and manpower for implementation, management and maintenance. In terms of water management, a geo-hydrological model and update of the surface water management plan and water balance were completed and calibrated during the year.</p>



Operation	Is the operation in close proximity to area of high biodiversity or protected area?	Biodiversity study completed	Details of red data or protected species	Status of biodiversity action Plan (BAP)	Strategies for addressing impact
<b>ARM Ferrous Division</b>					
<b>Beeshoek Mine</b>					
<p>1 103 hectares disturbed and not yet rehabilitated. The increase in disturbed land is due to the Village and North Open Pits.</p> <p>No communities were resettled in F2013.</p> <p>The mine employee village was situated where the Village Pit is being established. These employees, who rented homes from the mine, have been given the opportunity to purchase homes in alignment with the housing policy and have moved to various surrounding towns, the majority moving to Postmasburg.</p>	No.	Yes.	Seven endemic and near-endemic plant species identified. Various aloes, boschia trees and camel thorn trees.	There is a BAP for the current operation and the process to establish a BAP for the expanded operations, is in progress.	Continuous monitoring of impacted areas. Off-set and relocation of plants in terms of the road diversion has been completed. For the Village Pit mining area, the relocation plan for protected species has been agreed, but the off-set area is still being finalised.
<b>Khumani Mine</b>					
<p>3 080 hectares disturbed and not yet rehabilitated.</p> <p>No communities were resettled in F2014.</p>	No.	Yes.	Harpagophytum procumbens, Hoodia gordonii, Acacia eriloba, Acacia haematoxylon, Aloe grandidentata, Aloe claviflora, Aloe hereroensis, Ammocharis coranica, Anacampseros cf. subnuda Babiana hypogaea, Boscia albitrunca, Boophane disticha, Crinum bulbispermum, Fockea angustifolia, Huerniopsis decipiens Lithops aucampiae ssp.; Aucampiae Mestoklema arboriforme, Nerine laticoma, Orbeopsis lutea and Stapelia olivacea.	Completed.	Impact managed in terms of commitments of the EMP. Plants removed before mining. Consultation regarding a biodiversity off-set area is still ongoing and an external environmental expert has been appointed to investigate and recommend a suitable off-set area (one of three identified options).

Operation	Is the operation in close proximity to area of high biodiversity or protected area?	Biodiversity study completed	Details of red data or protected species	Status of biodiversity action Plan (BAP)	Strategies for addressing impact
<b>ARM Ferrous Division (continued)</b>					
<b>Black Rock Mine</b>					
1 464 hectares have been disturbed and not yet rehabilitated. No communities were resettled in F2014.	No.	Yes.	Camel Thorn ( <i>Acacia Erioloba</i> ), Grey camel thorn ( <i>Acacia Haematoxylon</i> ), Shepherd's tree ( <i>Boscia albitrunca</i> ), Karoo lily ( <i>Ammocaris coranica</i> ) and Devil's claw ( <i>Harpagophytum procumbens</i> ). The only threatened mammal species found is bats.	Completed as part of the EIA and EMP amendment process for the planned Expansion Project.	An suitable off-set area is being investigated.
<b>Dwarsrivier Mine</b>					
181 hectares disturbed and not yet rehabilitated. No communities were resettled in F2014.	Yes. The mine is located within the Sekhukhuneland Centre for Plant Endemism.	Yes.	Sekhukhune Bushman's Tea, Blue Shield Fruit, Marula and Shepherd Trees.	Completed.	The BAP is being implemented in alignment with EMP commitments.

Operation	Is the operation in close proximity to area of high biodiversity or protected area?	Biodiversity study completed	Details of red data or protected species	Status of biodiversity action Plan (BAP)	Strategies for addressing impact
<b>Machadadorp Works</b>					
<p>No additional land disturbed during 2014. A detailed contaminated land assessment has been done and the total disturbed land is 142 hectares. No communities were resettled in F2014.</p>	<p>Yes. The smelter is within the proposed Lydenburg Centre of Endemism.</p>	<p>Yes.</p>	<p>None.</p>	<p>The biodiversity action plan was completed in 2011. Monitoring was done during the summer of 2012 and the Biodiversity Action Plan was updated accordingly. The updated plan indicated an improvement in the ecological state in one of the four management units.</p>	<p>Implementation of the BAP is in progress. Contaminated land assessment as per the requirements of the Waste Act and closure and rehabilitation plan, has been completed and the findings have been incorporated into the biodiversity plan. A contract has been signed with the land user (lessee) in terms of alien and invasive plant management. A change management procedure has been developed to address any expansion proposals that are likely to affect 'greenfield' areas. Further studies in terms of erosion management are planned for the next financial year. Grazing management and greening of the works is an ongoing process and is assessed as part of the annual biodiversity action plan update.</p>

Operation	Is the operation in close proximity to area of high biodiversity or protected area?	Biodiversity study completed	Details of red data or protected species	Status of biodiversity action Plan (BAP)	Strategies for addressing impact
<b>ARM Ferrous Division (continued)</b>					
<b>Cato Ridge Works</b>					
<p>150 hectares disturbed and not yet rehabilitated. The increase in disturbed land is due to the new slag dump, dust and slurry facility, new storage area and new access road. No communities were resettled in F2014.</p>	<p>Yes. The new access road disturbed approximately 20 hectares of the Protected Ngonigoni grasslands, which is south and southeast of the operations.</p>	<p>Yes.</p>	<p>Protected Ngonigoni grassland. A biodiversity study which was undertaken, indicated that none of the red data species which could potentially occur in the region actually occur on site.</p>	<p>Completed. A biodiversity impact study confirmed that no significant impact to the Ngonigoni grassland would be caused due to historic and current disturbance by activities such as cattle grazing. A memorandum of agreement was signed between Cato Ridge Works, the Wildlands Trust and the e-Thekwini Municipality whereby Cato Ridge Works will financially sponsor the Wildlands Trust to conserve grasslands in the Inanda dam area.</p>	<p>Implementation of the BAP is in progress. Currently aligning with contaminated land assessment as per the requirements of the Waste Act and closure and rehabilitation plan.</p>

Carbon footprint (tCO<sub>2</sub>e): Scope 1 & 2 on an attributable basis

	F2014	F2013*	F2012	F2011	F2010
Beeshoek Mine	36 611	42 528	26 375	18 426	17 729
Khumani Mine	129 918	132 840	126 656	82 478	65 117
Black Rock Mine	55 107	56 065	69 692	54 484	44 981
Dwarsrivier Mine	26 980	26 544	25 097	22 950	15 495
Cato Ridge Works	443 380	417 863	538 080	414 081	383 713
Machadodorp Works	153 951	153 991	623 954	622 349	475 432
Nkomati Mine	197 117	202 576	191 577	161 198	112 527
Two Rivers Platinum Mine	112 846	103 089	100 027	93 995	91 359
Modikwa Mine	106 866	102 695	103 885	116 136	118 610
Lubambe Mine	4 435	5 581	4 459		
Corporate Office	410	410	403	952	370
<b>ARM total</b>	<b>1 267 621</b>	<b>1 244 181</b>	<b>1 810 205</b>	<b>1 587 048</b>	<b>1 325 333</b>
Ferrous Division	845 947	829 830	1 409 854	1 214 767	1 002 467
Platinum Division	416 829	408 360	395 489	371 329	322 496
Copper Division	4 435	5 581	4 459		
Corporate Office	410	410	403	952	370
<b>ARM total</b>	<b>1 267 621</b>	<b>1 244 181</b>	<b>1 810 205</b>	<b>1 587 048</b>	<b>1 325 333</b>

\* Restated for refinements due to external verification of data for the CDP report.

**Electricity (MWh) – 100% basis**

	F2014	F2013*	F2012*	F2011	F2010
Beeshoek Mine	38 970	40 559	33 166	33 756	33 529
Khumani Mine	175 213	165 930	158 562	101 078	87 720
Black Rock Mine	102 881	99 016	114 955	105 183	87 613
Dwarsrivier Mine	50 872	51 653	49 185	44 660	29 759
Cato Ridge Works	639 712	608 353	743 054	588 410	533 183
Machadodorp Works	207 973	233 680	1 014 567	1 002 462	753 961
Nkomati Mine	348 612	338 938	309 533	268 380	179 113
Two Rivers Platinum Mine	202 558	188 859	181 854	172 797	169 580
Modikwa Mine	259 140	244 637	247 608	232 048	241 327
Lubambe Mine	118 962	73 510	13 190		
Corporate Office	tbd**	364	360	1 008	386
<b>ARM total</b>	<b>2 144 894</b>	<b>2 045 499</b>	<b>2 866 033</b>	<b>2 549 783</b>	<b>2 116 171</b>
Ferrous Division	1 215 622	1 199 191	2 113 488	1 875 549	1 525 765
Platinum Division	810 310	772 435	738 995	673 225	590 020
Copper Division	118 962	73 510	13 190		
Corporate Office	tbd**	364	360	1 008	386
<b>ARM total</b>	<b>2 144 894</b>	<b>2 045 499</b>	<b>2 866 033</b>	<b>2 549 783</b>	<b>2 116 171</b>

\* Restated for refinements in carbon footprint data.

\*\* To be determined during preparation of the Carbon Disclosure Project (CDP) report during early 2015. Not considered material.

## Diesel consumption ('000 litres) – 100% basis

	F2014	F2013	F2012	F2011
Beeshoek Mine	12 619	14 976	7 549	2 048
Khumani Mine	34 050	40 389	37 838	27 535
Black Rock Mine	4 529	4 289	4 355	4 119
Dwarsrivier Mine	1 490	1 629	1 402	1 429
Cato Ridge Works	515	559	492	524
Machadodorp Works	804	844	1 273	1 501
Nkomati Mine	24 382	31 219	33 449	27 875
Two Rivers Platinum Mine	4 739	3 536	3 851	3 637
Modikwa Mine	5 136	6 442	6 152	4 891
Lubambe Mine	3 749	4 905		
<b>ARM total</b>	<b>92 013</b>	<b>108 788</b>	<b>96 361</b>	<b>73 559</b>
Ferrous Division	54 007	62 686	52 909	37 156
Platinum Division	34 257	41 197	43 452	36 403
Copper Division	3 749	4 905		
<b>ARM total</b>	<b>92 013</b>	<b>108 788</b>	<b>96 361</b>	<b>73 559</b>

Water consumption (m<sup>3</sup>) – 100% basis

	F2014	F2013	F2012	F2011
Beeshoek Mine	6 608 293	7 964 901	6 190 014	4 611 620
Khumani Mine	3 440 654	4 041 671	3 772 149	2 611 648
Black Rock Mine	916 126	1 015 952	862 842	857 030
Dwarsrivier Mine	290 175	133 912	129 990	362 522
Cato Ridge Works	394 247	376 054	395 083	374 163
Machadodorp Works	52 261	192 954	142 928	130 620
Nkomati Mine	3 396 863	2 924 876	2 643 966	2 733 000
Two Rivers Platinum Mine	1 323 625	1 102 135	1 648 073	1 137 564
Modikwa Mine	1 887 795	1 941 339	2 206 903	2 273 191
Lubambe Mine	1 098 425	857 580		
<b>ARM total</b>	<b>19 408 464</b>	<b>20 551 374</b>	<b>17 991 948</b>	<b>15 091 358</b>
Ferrous Division	11 701 756	13 725 444	11 493 006	8 947 603
Platinum Division	6 608 283	5 968 350	6 498 942	6 143 755
Copper Division	1 098 425	857 580		
<b>ARM total</b>	<b>19 408 464</b>	<b>20 551 374</b>	<b>17 991 948</b>	<b>15 091 358</b>