

# COUNCIL OF THE EUROPEAN UNION

Brussels, 13 March 2014 (OR. en)

7701/14 ADD 8

Interinstitutional File: 2014/0059 (COD)

WTO 101 COMER 87 RELEX 228 UD 83 CODEC 782

#### **COVER NOTE**

From:	Secretary-General of the European Commission, signed by Mr Jordi AYET PUIGARNAU, Director
date of receipt:	6 March 2014
To:	Mr Uwe CORSEPIUS, Secretary-General of the Council of the European Union
No. Cion doc.:	SWD(2014) 53 final - PART 6/7
Subject:	COMMISSION STAFF WORKING DOCUMENT
	IMPACT ASSESSMENT
	PART 6 (Fourth part of Annex III to the Impact Assessment)
	Accompanying the document
	Proposal for a Regulation of the European Parliament and of the Council setting up a Union system for supply chain due diligence self-certification of responsible importers of tin, tantalum and tungsten, their ores, and gold originating in conflict-affected and high-risk areas

Delegations will find attached document SWD(2014) 53 final - PART 6/7.

Encl.: SWD(2014) 53 final - PART 6/7

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Brussels, 5.3.2014 SWD(2014) 53 final

**PART 6/7** 

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{COM(2014) 111 final} {SWD(2014) 52 final}

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# ANNEX III (Cont.)

#### 5. ANNEXES

5.1 Annex 1: World Production of Tantalum by Development Status, Income, Political Stability of the Producer Countries (according World Bank), Country Groups and Economic Blocks (Reichl et al. 2013)

Tantalum-Columbium								
	2007 metr. t	2008 metr. t	2009 metr. t	2010 metr. t	2011 metr. t			
Development status:								
Developed C. Developing C. Least Developed C. Transition C.	4 803 129 788 1 567 0	5 112 144 980 2 273 0	4 464 166 057 2 017 0	4 419 166 106 1 844 0	4 997 169 640 2 011 0			
Annual per capita incor	me:							
High Income Upper Middle Inc Lower Middle Inc Low Income	4 803 129 586 2 1 767	5 112 144 759 221 2 273	4 464 165 865 192 2 017	4 419 165 943 163 1 844	4 997 169 457 183 2 011			
Total	136 158	152 365	172 538	172 369	176 648			
Political stability:								
Stable Fair Unstable Extreme Unst.	0 4 999 130 557 602	0 5 508 145 951 906	0 170 734 952 852	0 170 792 752 825	0 5 497 170 350 801			
Total	136 158	152 365	172 538	172 369	176 648			
Country groups and ec	onomic blocks:							
ACP ASEAN BRIC CPE EC EFTA G-8 MERCOSUR NAFTA OECD SADC	1 767 0 129 586 0 0 4 368 129 586 4 368 4 803 463	2 492 0 144 759 0 0 4 432 144 759 4 432 5 112 905	2 207 0 165 865 0 0 4 359 165 865 4 359 4 464 873	2 004 0 165 943 0 0 4 419 165 943 4 419 4 419 827	2 191 0 169 457 0 0 4 532 169 457 4 532 4 997 850			

# 5.2 Annex 2: Examples of industry uses of tantalum according to the ISIC Code

Division	Group	Class
	Section B - Mining and quarrying	
07- Mining of metal ores	072 - Mining of non-ferrous metal ores	0729 - Mining of other non-ferrous metal ores
20 - Manufacture of	Section C – Manufacturing  202 - Manufacture of other chemical	2029 - Manufacture of other
chemicals and chemical products	products	chemical products n.e.c.
24 Manufacture of basic metals	243 - Casting of metals	2432 - Casting of non-ferrous metals
25 Manufactures of	251 - Manufacture of structural metal	2512 - Manufacture of tanks,
fabricated metal products, except machinery and equipment	products, tanks, reservoirs and steam	reservoirs and containers of metal
	<ul><li>252 - Manufacture of weapons and ammunition</li><li>259 - Manufacture of other fabricated metal products; metalworking service activities</li></ul>	2520 - Manufacture of weapons and ammunition 2591 - Forging, pressing, stamping and roll-forming of metal; powder metallurgy
		2592 - Treatment and coating of metals; machining 2593 - Manufacture of cutlery, hand tools and general hardware
26 Manufacture of computer, electronic and optical products	261 - Manufacture of electronic components and boards	2610 - Manufacture of electronic components and boards
	<ul><li>262 - Manufacture of computers and peripheral equipment</li><li>263 - Manufacture of communication equipment</li><li>264 - Manufacture of consumer electronics</li></ul>	2620 - Manufacture of computers and peripheral equipment 2630 - Manufacture of communication equipment 2640 - Manufacture of consumer electronics
	265 - Manufacture of measuring, testing, navigating and control equipment; watches and clocks 265 - Manufacture of measuring, testing, navigating and control equipment; watches	2651 - Manufacture of measuring, testing, navigating and control equipment 2652 - Manufacture of watches and clocks
	and clocks 266 - Manufacture of irradiation, electromedical and electrotherapeutic equipment 267 - Manufacture of optical instruments and photographic equipment	2660 - Manufacture of irradiation, electromedical and electrotherapeutic equipment 2670 - Manufacture of optical instruments and photographic equipment
	268 - Manufacture of magnetic and optical media	2680 - Manufacture of magnetic and optical media
Division	Group	Class
27 Manufacture of electrical	271 - Manufacture of electric motors,	2710 - Manufacture of electric
equipment	generators, transformers and electricity distribution and control apparatus	motors, generators, transformers and electricity distribution and

Division	Group	Class
		control apparatus
	274 - Manufacture of electric lighting	2740 - Manufacture of electric
	equipment	lighting equipment
	275 - Manufacture of domestic appliances	2750 - Manufacture of domestic
		appliances
	279 - Manufacture of other electrical	2790 - Manufacture of other
	equipment	electrical equipment
28 Manufacture of	281 - Manufacture of general-purpose	2811 - Manufacture of engines and
machinery and equipment	machinery	turbines, except aircraft, vehicle and
n.e.c.		cycle engines
	282 - Manufacture of special-purpose	2824 - Manufacture of machinery
	machinery	for mining, quarrying and
		construction
		2829 - Manufacture of other
		special-purpose machinery
29 Manufacture of motor	293 - Manufacture of parts and accessories	2930 - Manufacture of parts and
vehicles, trailers and semi-	for motor vehicles	accessories for motor vehicles
trailers		
	303 - Manufacture of air and spacecraft and	3030 - Manufacture of air and
	related machinery	spacecraft and related machinery
32 Other manufacturing	325 - Manufacture of medical and dental	3250 - Manufacture of medical and
•	instruments and supplies	dental instruments and supplies

## 5.3 Annex 3: Production of Tantalum of individual Countries (Reichl et al., 2013)

Tantalum-Columbium							
Country	2007	2008	2009	2010	2011		
	metr. t						
Australia	435	680	105	0	465		
Bolivia	2	2	2	3	3		
Brazil	129 586	144 759	165 865	165 943	169 457		
Burundi	18	91	24	67	68		
Canada	4 368	4 432	4 359	4 419	4 532		
Congo, D.R.	267	509	468	397	350		
Ethiopia	117	82	166	198	200		
Mozambique	196	396	405	430	500		
Nigeria	200	219	190	160	180		
Rwanda	969	1 190	950	749	890		
Somalia		5	4	3	3		
Total	136 158	152 365	172 538	172 369	176 648		

## 5.4 Annex 4: Share of World Tantalum Production 2011 by Countries (Reichl et al. 2013)

Tantalur	n-Colum	bium			
Rank 2011	Rank 2010	Country	Production 2011 metr. t	Share in %	Share cum. %
1	(1)	Brazil	169 457	95,93	95,93
2	(2)	Canada	4 532	2,57	98,49
3	(3)	Rwanda	890	0,50	99,00
4	(5)	Mozambique	500	0,28	99,28
5	(7)	Australia	465	0,26	99,54
6	(4)	Congo, D.R.	350	0,20	99,74
7	(6)	Ethiopia	200	0,11	99,86
8	(8)	Nigeria	180	0,10	99,96
9	(9)	Burundi	68	0,04	100,00
10	(10)	Bolivia	3	0,00	100,00
11	(11)	Somalia	3	0,00	100,00
		Total	176 648	100,00	

## 5.5 Annex 5: Tin: World Smelter Production, by Country (USGS 2013c)

		(Metric tons)			
Country	2007	2008	2009	2010	2011 <sup>e</sup>
ustralia:					
Primary	118	170	7.637	3.000	3.000
Secondary <sup>e</sup>	400	400	400	400	400
Total <sup>e</sup>	518	570	8.037	3.400	3.400
elgium, secondary <sup>e</sup>	5.000	5.000	5.000	5.000	5.000
olivia, primary	12.251	12.666 r	14.995 <sup>r</sup>	14.975 r	14.518
Primary	9.384	11.020 r	8.311 r	9.098 <sup>r</sup>	9.100
Secondary	250	250	250	250	250
Total	9.634	11.270 r	8.561 <sup>r</sup>	9.348 r	9.350
ulgaria, secondary <sup>e</sup>	10	10	10	10	10
urma, primary <sup>e</sup>	30	30	30	30	30
hina, undifferentiated <sup>e</sup>	149.000	140.000	140.000	150.000	156.000
enmark, secondary <sup>e</sup>	100	75	75	75	60
reece, secondary <sup>e</sup>	100	75	75	60	50
donesia, primary	64.127	53.417 <sup>r</sup>	51.418 <sup>r</sup>	43.832 <sup>r</sup>	43.000
pan, primary	879	956 <sup>r</sup>	757	841 <sup>r</sup>	850
alaysia, primary	25.263	31.630 <sup>r</sup>	36.407 <sup>r</sup>	38.737 <sup>r</sup>	40.267
lexico, primary	25	15	15		
orway, secondary <sup>e</sup>	50	50	50	50	50
eru, primary	36.004	38.865 <sup>r</sup>	34.503 <sup>r</sup>	36.451 <sup>r</sup>	32.290
ussia:e	30.004	30.003	34.303	30.431	32.270
Primary	3.800	2.000	1.700	100 <sup>r</sup>	100
Secondary	400	300	300	300	300
Total	4.200	2.300	2.000	400 r	<del>- 400</del>
pain, secondary <sup>e</sup>	10	10	10	10	10
hailand, primary	23.104 <sup>r</sup>	21.860 <sup>r</sup>	19.423 <sup>r</sup>	20.000 r	20.000
nited States, secondary	12.200	11.700	11.100	11.100 <sup>r</sup>	11.000
ietnam, primary	3.369	3.583	2.747 <sup>r</sup>	3.042 r	3.000
Grand total	346.000	334.000 r	335.000 <sup>r</sup>	337.000 r	339.000
Of which:					
Primary	178.000 <sup>r</sup>	176.000 r	178.000 <sup>r</sup>	170.000 r	166.000
Secondary	18.500	17.900	17.200	17.200 r	17.200
Undifferentiated <sup>e</sup>	149.000 <sup>r</sup>	140.000 r	140.000 r	150.000 r	156.000

5.6 Annex 6: World Production of Tin by Development Status, Income, Political Stability of the Producer Countries (according World Bank), Country Groups and Economic Blocks (Reichl et al. 2013)

Tin					
	2007 metr. t	2008 metr. t	2009 metr. t	2010 metr. t	2011 metr. t
	meu. t	meu. t	meu. t	meu. t	meu. t
Development status:					
Developed C. Developing C Least Developed C. Transition C.	2 112 291 049 14 808 2 500	2 002 289 527 16 938 1 500	5 674 273 966 14 253 1 200	6 668 324 893 12 841 1 000	6 639 316 409 9 563 600
Total	310 469	309 967	295 093	345 402	333 211
Annual per capita inco	ome:				
High Income Upper Middle Inc Lower Middle Inc Low Income	2 112 17 359 268 290 22 708	2 002 57 038 228 589 22 338	5 674 50 615 219 151 19 653	6 668 47 916 272 577 18 241	6 639 199 836 117 697 9 039
Total	310 469	309 967	295 093	345 402	333 211
Political stability:					
Stable Fair Unstable Extreme Unst.	0 9 803 288 566 12 100	0 10 599 284 768 14 600	0 20 582 261 856 12 655	0 25 136 309 548 10 718	0 15 906 311 471 5 834
Total	310 469	309 967	295 093	345 402	333 211
Country groups and e	conomic blocks:				
ACP ASEAN BRIC CPE EC EFTA G-8 MERCOSUR NAFTA OECD	15 388 73 854 164 096 154 428 41 0 2 500 12 596 0 2 112	17 619 88 566 145 399 135 444 49 0 1 500 13 899 0 2 002	14 974 65 659 151 700 146 408 44 0 1 200 9 500 0 5 674	12 789 107 507 164 400 158 400 22 0 1 000 10 400 0 6 668	10 305 99 687 167 325 161 400 39 0 600 10 725 0 6 639
SADC	9 600	12 800	10 100	8 700	3 500

# 5.7 Annex 7: Share of World Tin Production 2011 by Countries (Reichl et al. 2013)

Tin					
Rank	Rank	Country	Production	Share	Share
2011	2010		2011	in %	cum. %
			metr. t		
1	( 1)	China	156 000	46,82	46,82
2	(2)	Indonesia	89 600	26,89	73,71
3	(3)	Peru	28 882	8,67	82,37
4	(4)	Bolivia	20 373	6,11	88,49
5	(5)	Brazil	10 725	3,22	91,71
6	(7)	Australia	6 600	1,98	93,69
7	(8)	Vietnam	5 400	1,62	95,31
8	(9)	Rwanda	5 005	1,50	96,81
9	(6)	Congo, D.R.	3 500	1,05	97,86
10	(10)	Malaysia	3 343	1,00	98,86
11	(11)	Nigeria	1 800	0,54	99,40
12	(12)	Russia, Asia	600	0,18	99,58
13	(14)	Myanmar	534	0,16	99,75
14	(13)	Laos	524	0,16	99,90
15	(15)	Thailand	286	0,09	99,99
16	(16)	Portugal	39	0,01	100,00
		Total	333 211	100,00	

5.8 Annex 8: World Production of Tungsten by Development Status, Income, Political Stability of the Producer Countries (according World Bank), Country Groups and Economic Blocks (Reichl et al. 2013)

Tungsten					
	2007	2008	2009	2010	2011
	metr. t	metr. t	metr. t	metr. t	metr. t
Development status:					
Developed C.	4 697	4 878	4 440	2 433	4 245
Developing C.	44 512	46 840	52 593	71 119	73 726
Least Developed C.	2 567	1 665	885	866	907
Transition C.	3 700	3 700	2 900	3 200	3 400
Total	55 476	57 083	60 818	77 618	82 278
Annual per capita incor	me:				
High Income	4 697	4 878	4 440	2 433	4 245
Upper Middle Inc	3 837	4 164	3 326	3 682	74 038
Lower Middle Inc	43 725	45 626	51 967	69 287	2 888
Low Income	3 217	2 415	1 085	2 216	1 107
Total	55 476	57 083	60 818	77 618	82 278
Political stability:					
Stable	1 117	1 122	0	0	0
Fair	4 089	4 149	4 534	3 523	5 4 1 5
Unstable	49 269	51 347	55 578	73 330	76 564
Extreme Unst.	1 001	465	706	765	299
Total	55 476	57 083	60 818	77 618	82 278
Country groups and ec	onomic blocks:				
ACP	2 384	1 529	798	703	737
ASEAN	1 006	718	437	1 768	1 612
BRIC	44 737	47 108	52 592	69 966	73 200
CPE	41 409	43 947	50 127	68 264	71 170
EC	1 967	2 259	1 935	2 016	1 862
EFTA	0	0	0	0	0
G-8	5 900	5 808	4 901	3 200	5 368
MERCOSUR	537	408	192	166	300
NAFTA	2 700	2 608	2 501	400	2 368
OECD	4 697	4 878	4 440	2 433	4 245
SADC	580	340	190	40	19

# 5.9 Annex 9: Tungsten production of individual countries (Reichl et al. 2013)

Tungsten					
Country	2007	2008	2009	2010	2011
	metr. t				
Australia	30	11	4	17	15
Austria	1 117	1 122	887	977	706
Bolivia	1 395	1 447	1 290	1 518	1 418
Brazil	537	408	192	166	300
Burundi	121	125	79	107	110
Canada	2 700	2 608	2 501	400	2 368
China	41 000	43 500	50 000	67 000	69 900
Congo, D.R.	580	340	190	40	19
Kazakhstan	100	100	100	0	0
Korea, North	250	350	100	100	100
Kyrgyzstan	100	100	100	100	100
Mongolia	159	97	27	14	20
Myanmar	183	136	87	163	170
Peru	348	456	634	716	546
Portugal	850	983	823	799	819
Russia, Asia	2 720	2 720	2 040	2 380	2 550
Russia, Europe	480	480	360	420	450
Rwanda	1 597	1 016	520	501	598
Spain		154	225	240	337
Thailand	823	582	350	455	292
Uganda	86	48	9	55	10
Uzbekistan	300	300	300	300	300
Vietnam				1 150	1 150
Total	55 476	57 083	60 818	77 618	82 278

# 5.10 Annex 10: Share of World Tungsten Production 2011 by Countries (Reichl et al. 2013)

Tungste	n				
Rank	Rank	Country	Production	Share	Share
2011	2010		2011	in %	cum. %
			metr. t		
1	(1)	China	69 900	84,96	84,96
2	(2)	Russia, Asia	2 550	3,10	88,06
3	(11)	Canada	2 368	2,88	90,93
4	(3)	Bolivia	1 418	1,72	92,66
5	(4)	Vietnam	1 150	1,40	94,05
6	(7)	Portugal	819	1,00	95,05
7	(5)	Austria	706	0,86	95,91
8	(6)	Rwanda	598	0,73	96,63
9	(8)	Peru	546	0,66	97,30
10	(10)	Russia, Europe	450	0,55	97,85
11	(14)	Spain	337	0,41	98,25
12	(16)	Brazil	300	0,36	98,62
13	(15)	Uzbekistan	300	0,36	98,98
14	(9)	Thailand	292	0,35	99,34
15	(19)	Myanmar	170	0,21	99,55
16	(17)	Burundi	110	0,13	99,68
17	(13)	Korea, North	100	0,12	99,80
18	(18)	Kyrgyzstan	100	0,12	99,92
19	(22)	Mongolia	20	0,02	99,95
20	(12)	Congo, D.R.	19	0,02	99,97
21	(21)	Australia	15	0,02	99,99
22	(20)	Uganda	10	0,01	100,00
		_			
		Total	82 278	100,00	

5.11 Annex 11: World production of gold, by development status, income, political stability of the producer countries (according World Bank), country groups and economic blocks (Reichl et al. 2013)

Gold							
	2007	2008	2009	2010	2011		
	kg	kg	kg	kg	kg		
Development status:							
Developed C.	624 781	583 712	583 256	637 049	629 835		
Developing C	1 300 764	1 252 066	1 415 759	1 445 098	1 442 856		
Least Developed C.	152 845	157 924	180 687	201 759	224 912		
Transition C.	269 062	302 729	324 123	331 666	323 671		
Total	2 347 452	2 296 431	2 503 825	2 615 572	2 621 274		
Annual per capita inc	come:						
High Income	621 193	581 070	582 243	636 136	633 556		
Upper Middle Inc	651 746	864 470	926 826	942 314	1 317 492		
Lower Middle Inc	692 245	523 257	810 046	834 866	441 904		
Low Income	382 268	327 634	184 710	202 256	228 322		
Total	2 347 452	2 296 431	2 503 825	2 615 572	2 621 274		
Political stability:							
Stable	9 420	4 148	5 749	7 628	26 320		
Fair	1 060 225	1 031 324	839 816	888 548	1 034 131		
Unstable	1 110 319	1 137 019	1 503 652	1 537 917	1 383 846		
Extreme Unst.	167 488	123 940	154 608	181 479	176 977		
Total	2 347 452	2 296 431	2 503 825	2 615 572	2 621 274		
Country groups and economic blocks:							
ACP	571 323	548 846	574 849	595 567	622 633		
ASEAN	169 319	111 079	190 758	173 591	109 945		
BRIC	479 983	516 877	581 600	606 466	613 624		
CPE	287 963	290 469	323 783	346 917	366 663		
EC	15 022	15 024	17 620	20 389	21 359		
EFTA	0	0	0	0	0		
G-8	506 321	521 347	533 337	543 393	528 536		
MERCOSUR NAFTA	106 615 384 087	109 956 380 646	121 342 382 674	133 931 413 068	135 962 423 028		
OECD	669 430	637 576	654 237	766 914	787 586		
SADC	311 515	263 160	252 497	249 241	244 244		

# 5.12 Annex 12: Production of gold of individual countries (Reichl et al. 2013)

Gold					
Country	2007	2008	2009	2010	2011
,	kg	kg	kg	kg	kg
	_		_		
Algeria	236	647	998	723	341
Argentina	42 021	42 046	46 588	63 189	61 964
Armenia	565	600	682	1 033	2 147
Australia	247 000	215 000	223 000	260 000	258 000
Azerbaijan			353	2 092	1 775
Benin	19	20	20	20	20
Bolivia	8 818	8 405	7 217	6 394	6 487
Botswana	2 722	3 176	1 626	1 773	1 562
Brazil	49 613	54 666	60 330	62 047	65 209
Bulgaria	3 964	4 160	4 482	4 489	5 302
Burkina Faso	753	5 482	12 149	22 338	32 179
Burundi	2 423	2 168	980	293	1 052
Cameroon	600	600	600	600	600
Canada	102 377	96 501	97 235	102 693	100 379
Central African Rep.	13	37	61	60	60
Chile	41 527	39 162	40 834	39 494	45 137
China	270 490	275 285	313 980	340 880	360 960
Colombia	15 482	34 321	47 838	53 606	55 908
Congo, D.R.	5 100	3 300	3 500	3 500	3 500
Congo, Rep.	25	30	35	35	35
Costa Rica	1 221	154	205	200	500
Cote d'Ivoire	1 243	4 205	6 947	5 316	11 694
Dominican Republic		41	425	533	495
Ecuador	4 588	4 133	5 392	4 753	4 149
Egypt	0.7	0	0	4 675	6 305
Eritrea	87	32	30	30	11 788
Ethiopia	3 342 29	4 180 700	3 159	6 002 1 903	11 200 1 572
Fiji Finland	4 261	4 148	1 091 5 749	7 628	8 461
French Guiana	2 844	1 941	1 250	1 250	1 140
Gabon	300	300	300	300	300
	3 100	3 100	3 100	3 100	3 100
Georgia Ghana	77 349	80 433	91 143	92 380	97 801
Greenland	1 835	1 648	91 143	92 300	104
Guatemala	7 067	7 505	8 550	9 213	11 898
Guinea	15 303	17 981	17 545	24 836	18 798
Guyana	7 412	8 123	9 492	9 592	11 292
Honduras	3 012	1 846	2 127	2 197	1 893
India	2 969	2 438	2 084	2 239	2 192
Indonesia	117 851	64 390	140 488	119 726	68 220
Iran	850	850	850	850	400
Japan	8 870	6 868	7 709	8 223	8 692
Kazakhstan	22 564	20 825	22 839	30 272	36 846
Kenya	3 023	343	1 135	2 035	2 100
Korea, South	162	175	274	235	209
Kyrgyzstan	10 572	18 132	17 130	18 464	18 940
Laos	6 262	5 810	5 463	5 106	3 403
Liberia	311	624	524	800	469
Madagascar	1	50	31	15	0
Malaysia	2 913	2 490	2 794	3 766	4 242
Mali	52 600	48 900	49 700	42 000	42 100

# 5.13 Annex 12: Production of gold of individual countries (Reichl et al. 2013) (cont.)

Gold					
Country	2007	2008	2009	2010	2011
Mauritania	1 694	6 227	7 874	8 326	8 199
Mexico	43 710	50 818	62 439	79 375	88 649
Mongolia	17 473	15 184	9 803	6 037	5 703
Morocco	771	587	470	650	520
Mozambique	95	242	511	106	103
Myanmar	100	100	100	100	100
Namibia	2 519	2 115	2 014	2 683	2 063
New Zealand	8 833	13 403	13 442	13 494	11 76
Nicaragua	3 132	2 964	2 591	4 877	6 39
Niger	2 625	2 3 1 4	2 067	1 929	1 846
Nigeria	3 868	2 890	1 350	3 718	3 700
Oman	248	118	93	82	40
Panama	0		831	1 728	2 115
Papua New Guinea	57 549	67 436	68 173	66 901	62 27
Peru	170 235	179 870	183 994	164 084	164 013
Philippines	38 792	35 568	37 047	40 847	31 12
Poland	883	902	814	776	704
Romania	500	500	500	500	50
Russia, Asia	145 928	171 574	190 869	187 209	172 29
Russia, Europe	10 983	12 914	14 337	14 091	12 96
Saudi Arabia	4 441	4 527	4 427	4 476	4 613
Senegal	600	600	5 655	5 354	4 08
Serbia	500	712	452	356	360
Sierra Leone	212	191	167	270	164
Slovakia	92	198	346	534	39
Solomon Islands	93	141	130	130	1 588
South Africa	252 598	212 571	197 628	188 702	180 184
Sudan	6 049	7 508	14 914	26 317	23 73
Suriname	8 585	10 290	12 800	12 923	12 60
Sweden	5 159	4 953	5 542	6 285	5 994
Tajikistan	2 000	1 672	1 361	2 049	2 24
Tanzania	40 193	36 434	39 113	39 448	40 39
Thailand	3 401	2 721	4 866	4 046	2 860
Togo	10 159	11 835	12 955	10 452	16 46
Turkey	9 920	11 120	14 500	17 000	25 000
Uganda	3 542	2 055	931	918	163
United Kingdom	163	163	187	177	203
United States	238 000	233 327	223 000	231 000	234 000
Uruguay	3 172	2 429	2 192	1 704	1 829
Uzbekistan	72 850	73 200	73 000	73 000	73 000
Venezuela	11 809	10 815	12 232	6 991	6 96
Zambia	1 269	1 693	3 108	3 409	3 493
Zimbabwe	7 018	3 579	4 966	9 620	12 949
Total	2 347 452	2 296 431	2 503 825	2 615 572	2 621 27

# 5.14 Annex 13: Share of world gold production 2011, by countries (Reichl et al. 2011)

Gold					
Rank	Rank	Country	Production	Share	Share
2011	2010		2011	in %	cum. %
			kg		
1	(1)	China	360 960	13,77	13,77
2	(2)	Australia	258 000	9,84	23,61
3	(3)	United States	234 000	8,93	32,54
4	(4)	South Africa	180 184	6,87	39,41
5	(5)	Russia, Asia	172 295	6,57	45,99
6	(6)	Peru	164 013	6,26	52,24
7	(9)	Canada	100 379	3,83	56,07
8	(8)	Ghana	97 801	3,73	59,80
9	(12)	Mexico	88 649	3,38	63,19
10	(10)	Uzbekistan	73 000	2,78	65,97
11	(7)	Indonesia	68 220	2,60	68,57
12	(13)	Brazil	65 209	2,49	71,06
13	(11)	Papua New Guinea	62 271	2,38	73,44
14	(14)	Argentina	61 964	2,36	75,80
15	(15)	Colombia	55 908	2,13	77,93
16	(17)	Chile	45 137	1,72	79,66
17	(19)	Mali	42 100	1,61	81,26
18	(18)	Tanzania	40 390	1,54	82,80
19	(20)	Kazakhstan	36 846	1,41	84,21
20	(22)	Burkina Faso	32 179	1,23	85,44
21	(16)	Philippines	31 120	1,19	86,62
22	(24)	Turkey	25 000	0,95	87,58
23	(55)	Sudan	23 739	0,91	88,48
24	(23)	Kyrgyzstan	18 940	0,72	89,20
25	(21)	Guinea	18 798	0,72	89,92
26	(28)	Togo	16 469	0,63	90,55
27	(25)	Russia, Europe	12 968	0,49	91,05
28	(30)	Zimbabwe	12 949	0,49	91,54
29	(27)	Suriname	12 606	0,48	92,02
30	(31)	Guatemala	11 898	0,45	92,47
31	(91)	Eritrea	11 788	0,45	92,92
32	(26)	New Zealand Cote d'Ivoire	11 761	0,45	93,37
33	(39)		11 694	0,45	93,82
34	(29)	Guyana	11 292	0,43	94,25
35	(43)	Ethiopia	11 200	0,43	94,68
36 37	(32) (58)	Japan Finland	8 692 8 461	0,33 0,32	95,01
38	(33)	Mauritania	8 199	0,32	95,33 95,64
39	(34)	Venezuela	6 960	0,31	95,91
40	(35)	Bolivia	6 487	0,27	96,16
40	(41)	Nicaragua	6 395	0,23	96,40
42	(52)	Egypt	6 305	0,24	96,64
43	(36)	Sweden	5 994	0,24	96,87
44	(37)	Mongolia	5 703	0,22	97,09
45	(46)	Bulgaria	5 302	0,20	97,29
70	(10)	Dalgard	0 002	0,20	01,20

## 5.15 Annex 13 (cont.): Share of world gold production 2011, by countries (Reichl et al. 2011)

2011   2010   2011   in %   cum.	Gold					
46 (42) Saudi Arabia 4 612 0,18 97,47 47 (45) Malaysia 4 242 0,16 97,63 48 (79) Ecuador 4 149 0,16 97,79 49 (38) Senegal 4 089 0,16 97,94 50 (47) Nigeria 3 700 0,14 98,08 51 (50) Congo, D.R. 3 500 0,13 98,22 52 (48) Zambia 3 493 0,13 98,35 53 (40) Laos 3 403 0,13 98,35 53 (40) Laos 3 403 0,13 98,35 55 (44) Thailand 2 860 0,11 98,71 56 (57) Tajikistan 2 240 0,09 98,79 57 (53) India 2 192 0,08 98,88 65) Armenia 2 147 0,08 98,96 58 (65) Armenia 2 147 0,08 99,94 60 (59) Kenya 2 100 0,08 99,12 61 (51) Namibia 2 063 0,08 99,20 62 (54) Honduras 1 893 0,07 99,27 63 (60) Niger 1 846 0,07 99,34 64 (63) Uruguay 1 829 0,07 99,48 66 (85) Solomon Islands 1 588 0,06 99,54 67 (61) Fiji 1572 0,06 99,66 68 (62) Botswana 1 562 0,06 99,66 69 (64) French Guiana 1 140 0,04 99,70 70 (67) Burundi 1 052 0,04 99,77 71 (70) Poland 704 0,03 99,87 72 (74) Cameroon 600 0,02 99,87 73 (73) Morocco 520 0,02 99,81 74 (83) Costa Rica 500 0,01 99,99 75 (75) Slovakia 398 0,02 99,98 76 (76) Liberia 469 0,02 99,81 77 (69) Liberia 469 0,02 99,81 77 (69) Liberia 469 0,02 99,81 77 (78) Costa Rica 500 0,02 99,81 77 (79) Foland 704 0,03 99,77 78 (68) Iran 400 0,02 99,80 79 (75) Slovakia 398 0,02 99,99 88 (66) Uganda 163 0,01 99,99 89 (86) Myanmar 100 0,00 99,99	Rank	Rank	Country	Production	Share	Share
46 (42) Saudi Arabia 4 612 0,18 97,47 47 (45) Malaysia 4 242 0,16 97,63 48 (79) Ecuador 4 149 0,16 97,79 49 (38) Senegal 4 089 0,16 97,94 50 (47) Nigeria 3 700 0,14 98,08 51 (50) Congo, D.R. 3 500 0,13 98,22 52 (48) Zambia 3 493 0,13 98,35 53 (40) Laos 3 403 0,13 98,48 54 (49) Georgia 3 100 0,12 98,60 55 (44) Thailand 2 860 0,11 99,71 56 (57) Tajikistan 2 240 0,09 98,79 57 (53) India 2 192 0,08 98,88 58 (65) Amenia 2 147 0,08 99,96 59 (**) Panama 2 115 0,08 99,12 61 (51) Namibia 2 063 0,08 99,20 62 (54) Honduras 1 893 0,07 99,27 63 (60) Niger 1 846 0,07 99,27 64 (63) Uruguay 1 829 0,07 99,41 65 (56) Azerbaijan 1 775 0,07 99,41 66 (85) Solomon Islands 1 588 0,06 99,64 67 (61) Fiji 1 1572 0,06 99,66 69 (64) French Guiana 1 140 0,04 99,70 70 (67) Burundi 1 052 0,04 99,70 71 (70) Poland 704 0,03 99,77 72 (74) Cameroon 600 0,02 99,85 75 (75) Romania 500 0,02 99,85 76 (78) Dominican Republic 495 0,02 99,85 77 (69) Liberia 469 0,01 99,99 88 (81) Sierra Leone 164 0,01 99,99 89 (86) Myanmar 100 0,00 99,99 89 (86) Myanmar 100 0,00 99,99	2011	2010			in %	cum. %
47 (45) Malaysia 4 242 0,16 97,63 48 (79) Ecuador 4 149 0,16 97,79 49 (38) Senegal 4 089 0,16 97,94 50 (47) Nigeria 3 700 0,14 98,08 51 (50) Congo, D.R. 3 500 0,13 98,22 52 (48) Zambia 3 493 0,13 98,35 53 (40) Laos 3 403 0,13 98,48 54 (49) Georgia 3 100 0,12 98,60 55 (44) Thailand 2 860 0,11 98,71 56 (57) Tajikistan 2 240 0,09 98,79 57 (53) India 2 192 0,08 98,88 58 (65) Armenia 2 147 0,08 99,04 60 (59) Kenya 2 100 0,08 99,12 61 (51) Namibia 2 063 0,08 99,20 62 (54) Honduras 1 893 0,07 99,27 63 (60) Niger 1 846 0,07 99,34 66 (85) Solomon Islands 1 588 0,06 99,54 66 (85) Solomon Islands 1 588 0,06 99,54 67 (61) Fiji 1 572 0,06 99,66 69 (64) French Guiana 1 140 0,04 99,70 70 (67) Rounding 1 1052 0,02 99,81 77 (68) Liberia 4 69 0,02 99,81 77 (69) Liberia 4 69 0,02 99,90 79 (75) Slovakia 398 0,02 99,92 80 (72) Serbia 3 60 0,01 99,94 80 (66) (67) Serbia 3 60 0,01 99,94 80 (68) Iran 400 0,02 99,81 77 (69) Liberia 4 69 0,02 99,83 79 (71) Algeria 341 0,01 99,94 80 (66) Uganda 163 0,01 99,99 80 (66) Uganda 164 0,00 99,99 80 (66) Uganda 164 0,00 99,99 80 (66) Uganda 163 0,01 99,99 80 (66) Uganda 164 0,00 99,99 80 (66) Uganda 163 0,01 99,99 99,99 80 (66) Uganda 163 0,01 99,99 99,99 80 (66) Uganda 164 0,00 99,99 99,9	46	(42)	Saudi Arabia		0.18	97.47
49 (38) Senegal 4 089 0,16 97,94 50 (47) Nigeria 3 700 0,14 98,08 51 (50) Congo, D.R. 3 500 0,13 98,22 52 (48) Zambia 3 493 0,13 98,35 53 (40) Laos 3 403 0,13 98,48 54 (49) Georgia 3 100 0,12 98,60 55 (44) Thailand 2 860 0,11 98,71 56 (57) Tajikistan 2 240 0,09 98,79 57 (53) India 2 192 0,08 98,88 58 (65) Armenia 2 147 0,08 99,04 60 (59) Kenya 2 100 0,08 99,12 61 (51) Namibia 2 063 0,08 99,20 62 (54) Honduras 1 893 0,07 99,27 63 (60) Niger 1 846 0,07 99,34 64 (63) Uruguay 1 829 0,07 99,41 65 (56) Azerbaijan 1 775 0,07 99,41 65 (56) Azerbaijan 1 775 0,07 99,48 66 (85) Solomon Islands 1 588 0,06 99,60 69 (64) French Guiana 1 140 0,04 99,70 77 (74) Cameroon 600 0,02 99,80 77 (77) Romania 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	47		Malaysia	4 242		
49         (38)         Senegal         4 089         0,16         97,94           50         (47)         Nigeria         3 700         0,14         98,08           51         (50)         Congo, D.R.         3 500         0,13         98,22           52         (48)         Zambia         3 493         0,13         98,35           53         (40)         Laoe         3 403         0,13         98,85           54         (49)         Georgia         3 100         0,12         98,60           55         (44)         Thailand         2 860         0,11         98,71           56         (57)         Tajikistan         2 240         0,09         98,79           57         (53)         India         2 192         0,08         98,88           58         (65)         Amenia         2 147         0,08         98,88           58         (65)         Amenia         2 147         0,08         99,12           60         (59)         Kenya         2 100         0,08         99,12           61         (51)         Namibia         2 063         0,08         99,27           61         (51	48	(79)	Ecuador	4 149	0,16	
51         (50)         Congo, D.R.         3 500         0,13         98,22           52         (48)         Zambia         3 493         0,13         98,35           53         (40)         Laos         3 403         0,13         98,48           54         (49)         Georgia         3 100         0,12         98,60           55         (44)         Thailand         2 860         0,11         98,71           56         (57)         Tajikistan         2 240         0,09         98,79           57         (53)         India         2 192         0,08         98,88           58         (65)         Armenia         2 115         0,08         98,96           59         (**)         Panama         2 115         0,08         99,12           60         (59)         Kenya         2 100         0,08         99,20           61         (51)         Namibia         2 063         0,08         99,20           62         (54)         Honduras         1 893         0,07         99,27           63         (60)         Niger         1 846         0,07         99,41           65         (56	49	(38)	Senegal	4 089	0,16	
52         (48)         Zambia         3 493         0,13         98,35           53         (40)         Laos         3 403         0,13         98,48           54         (49)         Georgia         3 100         0,11         98,71           55         (44)         Thailand         2 860         0,11         98,71           56         (57)         Tajikistan         2 240         0,09         98,79           57         (53)         India         2 192         0,08         98,88           58         (65)         Armenia         2 147         0,08         98,96           59         (**)         Panama         2 115         0,08         99,04           60         (59)         Kenya         2 100         0,08         99,04           61         (51)         Namibia         2 063         0,08         99,21           61         (51)         Namibia         2 063         0,08         99,04           62         (54)         Honduras         1 893         0,07         99,27           63         (60)         Niger         1 846         0,07         99,41           64         (63) <td>50</td> <td>(47)</td> <td>Nigeria</td> <td>3 700</td> <td>0,14</td> <td>98,08</td>	50	(47)	Nigeria	3 700	0,14	98,08
53 (40) Laos 3 403 0,13 98,48 54 (49) Georgia 3 100 0,12 98,60 55 (44) Thailand 2 860 0,11 98,71 56 (57) Tajikistan 2 240 0,09 98,79 57 (53) India 2 192 0,08 98,88 58 (65) Amenia 2 147 0,08 99,04 60 (59) Kenya 2 100 0,08 99,12 61 (51) Namibia 2 063 0,08 99,20 62 (54) Honduras 1 893 0,07 99,27 63 (60) Niger 1 846 0,07 99,34 64 (63) Uruguay 1 829 0,07 99,41 65 (56) Azerbaijan 1775 0,07 99,48 66 (85) Solomon Islands 1 588 0,06 99,54 67 (61) Fiji 1 572 0,06 99,60 68 (62) Botswana 1 562 0,06 99,60 68 (62) Botswana 1 562 0,06 99,60 69 (64) French Guiana 1 140 0,04 99,70 70 (67) Burundi 1 052 0,04 99,77 71 (70) Poland 704 0,03 99,77 72 (74) Cameroon 600 0,02 99,79 73 (73) Morocco 520 0,02 99,81 74 (83) Costa Rica 500 0,02 99,83 75 (77) Romania 500 0,02 99,83 76 (78) Dominican Republic 495 0,02 99,87 77 (69) Liberia 469 0,02 99,87 78 (68) Iran 400 0,02 99,99 79 (75) Slovakia 398 0,02 99,99 81 (72) Serbia 360 0,01 99,99 82 (86) Myanmar 100 0,00 99,99 83 (76) Mozambique 103 0,00 99,99 84 (84) United Kingdom 202 0,01 99,99 85 (86) Myanmar 100 0,00 99,99	51	(50)	Congo, D.R.	3 500	0,13	98,22
54         (49)         Georgia         3 100         0,12         98,60           55         (44)         Thailand         2 860         0,11         98,71           56         (57)         Tajikistan         2 240         0,09         98,79           57         (53)         India         2 192         0,08         98,88           58         (65)         Armenia         2 147         0,08         98,96           59         (**)         Panama         2 115         0,08         99,04           60         (59)         Kenya         2 100         0,08         99,04           60         (59)         Kenya         2 100         0,08         99,01           61         (51)         Namibia         2 063         0,08         99,20           62         (54)         Honduras         1 893         0,07         99,27           63         (60)         Niger         1 846         0,07         99,34           64         (63)         Uruguay         1 829         0,07         99,48           65         (56)         Azerbaijan         1 775         0,07         99,48           66         (8	52	(48)	Zambia	3 493	0,13	98,35
55         (44)         Thailand         2 860         0,11         98,71           56         (57)         Tajikistan         2 240         0,09         98,79           57         (53)         India         2 192         0,08         98,88           58         (65)         Amenia         2 147         0,08         98,96           59         (**)         Panama         2 115         0,08         99,04           60         (59)         Kenya         2 100         0,08         99,12           61         (51)         Namibia         2 063         0,08         99,20           62         (54)         Honduras         1 893         0,07         99,27           63         (60)         Niger         1 846         0,07         99,34           64         (63)         Uruguay         1 829         0,07         99,48           65         (56)         Azerbaijan         1 775         0,07         99,48           65         (56)         Azerbaijan         1 752         0,06         99,54           67         (61)         Fiji         1 572         0,06         99,60           69         (	53	(40)	Laos	3 403	0,13	98,48
56         (57)         Tajikistan         2 240         0,09         99,79           57         (53)         India         2 192         0,08         98,88           58         (65)         Armenia         2 147         0,08         99,94           59         (***)         Panama         2 115         0,08         99,04           60         (59)         Kenya         2 100         0,08         99,12           61         (51)         Namibia         2 063         0,08         99,20           62         (54)         Honduras         1 893         0,07         99,34           64         (63)         Uruguay         1 829         0,07         99,41           65         (56)         Azerbaijan         1 775         0,07         99,48           66         (85)         Solomon Islands         1 588         0,06         99,54           67         (61)         Fiji         1 572         0,06         99,60           68         (62)         Botswana         1 562         0,06         99,66           69         (64)         French Guiana         1 140         0,04         99,74           71 <td></td> <td>(49)</td> <td>Georgia</td> <td>3 100</td> <td>0,12</td> <td>98,60</td>		(49)	Georgia	3 100	0,12	98,60
57 (53)         India         2 192         0,08         98,88           58 (65)         Armenia         2 147         0,08         98,96           59 (***)         Panama         2 115         0,08         99,04           60 (59)         Kenya         2 100         0,08         99,12           61 (51)         Namibia         2 063         0,08         99,20           62 (54)         Honduras         1 893         0,07         99,27           63 (60)         Niger         1 846         0,07         99,34           64 (63)         Uruguay         1 829         0,07         99,41           65 (56)         Azerbaijan         1 775         0,07         99,48           66 (85)         Solomon Islands         1 588         0,06         99,54           67 (61)         Fiji         1 572         0,06         99,60           68 (62)         Botswana         1 562         0,06         99,60           69 (64)         French Guiana         1 140         0,04         99,70           70 (67)         Burundi         1 052         0,04         99,74           71 (70)         Poland         704         0,03         99,	55	(44)	Thailand	2 860	0,11	98,71
58         (65)         Armenia         2 147         0,08         98,96           59         (**)         Panama         2 115         0,08         99,04           60         (59)         Kenya         2 100         0,08         99,12           61         (51)         Namibia         2 063         0,08         99,20           62         (54)         Honduras         1 893         0,07         99,27           63         (60)         Niger         1 846         0,07         99,34           64         (63)         Uruguay         1 829         0,07         99,41           65         (56)         Azerbaijan         1 775         0,07         99,48           66         (85)         Solomon Islands         1 588         0,06         99,54           67         (61)         Fiji         1 572         0,06         99,60           68         (62)         Botswana         1 562         0,06         99,66           69         (64)         French Guiana         1 140         0,04         99,70           70         (67)         Burundi         1 052         0,02         99,81           72						
59 (**)         Panama         2 115         0,08         99,04           60 (59)         Kenya         2 100         0,08         99,12           61 (51)         Namibia         2 063         0,08         99,20           62 (54)         Honduras         1 893         0,07         99,27           63 (60)         Niger         1 846         0,07         99,34           64 (63)         Uruguay         1 829         0,07         99,41           65 (56)         Azerbaijan         1 775         0,07         99,48           66 (85)         Solomon Islands         1 588         0,06         99,54           67 (61)         Fiji         1 572         0,06         99,60           68 (62)         Botswana         1 562         0,06         99,66           69 (64)         French Guiana         1 140         0,04         99,70           70 (67)         Burundi         1 052         0,04         99,74           71 (70)         Poland         704         0,03         99,77           72 (74)         Cameroon         600         0,02         99,81           74 (83)         Costa Rica         500         0,02         99	57	-	India	2 192		98,88
60 (59) Kenya 2 100 0,08 99,12 61 (51) Namibia 2 063 0,08 99,20 62 (54) Honduras 1 893 0,07 99,27 63 (60) Niger 1 846 0,07 99,34 64 (63) Uruguay 1 829 0,07 99,41 65 (56) Azerbaijan 1 775 0,07 99,48 66 (85) Solomon Islands 1 588 0,06 99,54 67 (61) Fiji 1 572 0,06 99,60 68 (62) Botswana 1 562 0,06 99,60 69 (64) French Guiana 1 140 0,04 99,70 70 (67) Burundi 1 052 0,04 99,74 71 (70) Poland 704 0,03 99,77 72 (74) Cameroon 600 0,02 99,81 73 (73) Morocco 520 0,02 99,81 74 (83) Costa Rica 500 0,02 99,85 76 (78) Dominican Republic 495 0,02 99,87 77 (69) Liberia 469 0,02 99,87 77 (69) Liberia 469 0,02 99,89 78 (68) Iran 400 0,02 99,99 79 79 (75) Slovakia 398 0,02 99,92 80 (72) Serbia 360 0,01 99,93 81 (71) Algeria 341 0,01 99,94 82 (80) Gabon 300 0,01 99,95 83 (82) Korea, South 209 0,01 99,98 86 (66) Uganda 163 0,01 99,98 87 (**) Greenland 104 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 89 88 (76) Mozambique 103 0,00 99,99 89 88 (76) Mozambique 103 0,00 99,99						
61 (51) Namibia 2 063 0,08 99,20 62 (54) Honduras 1 893 0,07 99,27 63 (60) Niger 1 846 0,07 99,34 64 (63) Uruguay 1 829 0,07 99,41 65 (56) Azerbaijan 1 775 0,07 99,48 66 (85) Solomon Islands 1 588 0,06 99,54 67 (61) Fiji 1 572 0,06 99,66 68 (62) Botswana 1 562 0,06 99,66 69 (64) French Guiana 1 140 0,04 99,70 70 (67) Burundi 1 052 0,04 99,77 71 (70) Poland 704 0,03 99,77 71 (70) Poland 704 0,03 99,77 72 (74) Cameroon 600 0,02 99,81 74 (83) Costa Rica 500 0,02 99,83 75 (77) Romania 500 0,02 99,85 76 (78) Dominican Republic 495 0,02 99,87 77 (69) Liberia 469 0,02 99,87 78 (68) Iran 400 0,02 99,89 79 (75) Slovakia 398 0,02 99,90 79 (72) Serbia 360 0,01 99,93 81 (71) Algeria 341 0,01 99,93 83 (82) Korea, South 209 0,01 99,98 86 (66) Uganda 163 0,01 99,98 87 (**) Greenland 104 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 89 89 (86) Myanmar 100 0,00 99,99					•	
62 (54) Honduras 1 893 0,07 99,27 63 (60) Niger 1 846 0,07 99,34 64 (63) Uruguay 1 829 0,07 99,41 65 (56) Azerbaijan 1 775 0,07 99,48 66 (85) Solomon Islands 1 588 0,06 99,54 67 (61) Fiji 1 572 0,06 99,66 68 (62) Botswana 1 562 0,06 99,66 69 (64) French Guiana 1 140 0,04 99,70 70 (67) Burundi 1 052 0,04 99,74 71 (70) Poland 704 0,03 99,77 72 (74) Cameroon 600 0,02 99,79 73 (73) Morocco 520 0,02 99,81 74 (83) Costa Rica 500 0,02 99,83 75 (77) Romania 500 0,02 99,85 76 (78) Dominican Republic 495 0,02 99,85 76 (78) Dominican Republic 495 0,02 99,87 77 (69) Liberia 469 0,02 99,89 78 (68) Iran 400 0,02 99,90 79 (75) Slovakia 398 0,02 99,92 80 (72) Serbia 360 0,01 99,93 81 (71) Algeria 341 0,01 99,94 82 (80) Gabon 300 0,01 99,95 83 (82) Korea, South 209 0,01 99,97 85 (81) Sierra Leone 164 0,01 99,98 86 (66) Uganda 163 0,01 99,98 87 (**) Greenland 104 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 89 (86) Myanmar 100 0,00 99,99						
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69         (64)         French Guiana         1 140         0,04         99,70           70         (67)         Burundi         1 052         0,04         99,74           71         (70)         Poland         704         0,03         99,77           72         (74)         Cameroon         600         0,02         99,89           73         (73)         Morocco         520         0,02         99,81           74         (83)         Costa Rica         500         0,02         99,83           75         (77)         Romania         500         0,02         99,85           76         (78)         Dominican Republic         495         0,02         99,87           77         (69)         Liberia         469         0,02         99,89           78         (68)         Iran         400         0,02         99,99           79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,99           82         (80) </td <td></td> <td></td> <td>· ·</td> <td></td> <td></td> <td></td>			· ·			
70         (67)         Burundi         1 052         0,04         99,74           71         (70)         Poland         704         0,03         99,77           72         (74)         Cameroon         600         0,02         99,79           73         (73)         Morocco         520         0,02         99,81           74         (83)         Costa Rica         500         0,02         99,83           75         (77)         Romania         500         0,02         99,85           76         (78)         Dominican Republic         495         0,02         99,87           77         (69)         Liberia         469         0,02         99,89           78         (68)         Iran         400         0,02         99,99           79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,99           82         (80)         Gabon         300         0,01         99,95           83         (82)						
71         (70)         Poland         704         0,03         99,77           72         (74)         Cameroon         600         0,02         99,79           73         (73)         Morocco         520         0,02         99,81           74         (83)         Costa Rica         500         0,02         99,83           75         (77)         Romania         500         0,02         99,85           76         (78)         Dominican Republic         495         0,02         99,87           77         (69)         Liberia         469         0,02         99,89           78         (68)         Iran         400         0,02         99,99           79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,94           82         (80)         Gabon         300         0,01         99,95           83         (82)         Korea, South         209         0,01         99,96           84         (84)						
72         (74)         Cameroon         600         0,02         99,79           73         (73)         Morocco         520         0,02         99,81           74         (83)         Costa Rica         500         0,02         99,83           75         (77)         Romania         500         0,02         99,85           76         (78)         Dominican Republic         495         0,02         99,87           77         (69)         Liberia         469         0,02         99,89           78         (68)         Iran         400         0,02         99,90           79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,94           82         (80)         Gabon         300         0,01         99,95           83         (82)         Korea, South         209         0,01         99,96           84         (84)         United Kingdom         202         0,01         99,97           85         (81)<						
73         (73)         Morocco         520         0,02         99,81           74         (83)         Costa Rica         500         0,02         99,83           75         (77)         Romania         500         0,02         99,85           76         (78)         Dominican Republic         495         0,02         99,87           77         (69)         Liberia         469         0,02         99,89           78         (68)         Iran         400         0,02         99,90           79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,94           82         (80)         Gabon         300         0,01         99,95           83         (82)         Korea, South         209         0,01         99,96           84         (84)         United Kingdom         202         0,01         99,97           85         (81)         Sierra Leone         164         0,01         99,98           86         (					-	
74         (83)         Costa Rica         500         0,02         99,83           75         (77)         Romania         500         0,02         99,85           76         (78)         Dominican Republic         495         0,02         99,87           77         (69)         Liberia         469         0,02         99,89           78         (68)         Iran         400         0,02         99,90           79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,94           82         (80)         Gabon         300         0,01         99,95           83         (82)         Korea, South         209         0,01         99,96           84         (84)         United Kingdom         202         0,01         99,97           85         (81)         Sierra Leone         164         0,01         99,98           86         (66)         Uganda         163         0,01         99,99           88         (7						
75 (77) Romania 500 0,02 99,85 76 (78) Dominican Republic 495 0,02 99,87 77 (69) Liberia 469 0,02 99,89 78 (68) Iran 400 0,02 99,90 79 (75) Slovakia 398 0,02 99,92 80 (72) Serbia 360 0,01 99,93 81 (71) Algeria 341 0,01 99,94 82 (80) Gabon 300 0,01 99,95 83 (82) Korea, South 209 0,01 99,96 84 (84) United Kingdom 202 0,01 99,97 85 (81) Sierra Leone 164 0,01 99,98 86 (66) Uganda 163 0,01 99,98 87 (**) Greenland 104 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 89 (86) Myanmar 100 0,00 99,99						
76         (78)         Dominican Republic         495         0,02         99,87           77         (69)         Liberia         469         0,02         99,89           78         (68)         Iran         400         0,02         99,90           79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,94           82         (80)         Gabon         300         0,01         99,95           83         (82)         Korea, South         209         0,01         99,96           84         (84)         United Kingdom         202         0,01         99,97           85         (81)         Sierra Leone         164         0,01         99,98           86         (66)         Uganda         163         0,01         99,99           88         (76)         Mozambique         103         0,00         99,99           89         (86)         Myanmar         100         0,00         99,99		-				
77 (69)         Liberia         469         0,02         99,89           78 (68)         Iran         400         0,02         99,90           79 (75)         Slovakia         398         0,02         99,92           80 (72)         Serbia         360         0,01         99,93           81 (71)         Algeria         341         0,01         99,94           82 (80)         Gabon         300         0,01         99,95           83 (82)         Korea, South         209         0,01         99,96           84 (84)         United Kingdom         202         0,01         99,97           85 (81)         Sierra Leone         164         0,01         99,98           86 (66)         Uganda         163         0,01         99,98           87 (***)         Greenland         104         0,00         99,99           88 (76)         Mozambique         103         0,00         99,99           89 (86)         Myanmar         100         0,00         99,99						*
78         (68)         Iran         400         0,02         99,90           79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,94           82         (80)         Gabon         300         0,01         99,95           83         (82)         Korea, South         209         0,01         99,96           84         (84)         United Kingdom         202         0,01         99,97           85         (81)         Sierra Leone         164         0,01         99,98           86         (66)         Uganda         163         0,01         99,98           87         (**)         Greenland         104         0,00         99,99           88         (76)         Mozambique         103         0,00         99,99           89         (86)         Myanmar         100         0,00         99,99		-				
79         (75)         Slovakia         398         0,02         99,92           80         (72)         Serbia         360         0,01         99,93           81         (71)         Algeria         341         0,01         99,94           82         (80)         Gabon         300         0,01         99,95           83         (82)         Korea, South         209         0,01         99,96           84         (84)         United Kingdom         202         0,01         99,97           85         (81)         Sierra Leone         164         0,01         99,98           86         (66)         Uganda         163         0,01         99,98           87         (**)         Greenland         104         0,00         99,99           88         (76)         Mozambique         103         0,00         99,99           89         (86)         Myanmar         100         0,00         99,99						
80 (72) Serbia 360 0,01 99,93 81 (71) Algeria 341 0,01 99,94 82 (80) Gabon 300 0,01 99,95 83 (82) Korea, South 209 0,01 99,96 84 (84) United Kingdom 202 0,01 99,97 85 (81) Sierra Leone 164 0,01 99,98 86 (66) Uganda 163 0,01 99,98 87 (**) Greenland 104 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 89 (86) Myanmar 100 0,00 99,99						
81       (71)       Algeria       341       0,01       99,94         82       (80)       Gabon       300       0,01       99,95         83       (82)       Korea, South       209       0,01       99,96         84       (84)       United Kingdom       202       0,01       99,97         85       (81)       Sierra Leone       164       0,01       99,98         86       (66)       Uganda       163       0,01       99,98         87       (**)       Greenland       104       0,00       99,99         88       (76)       Mozambique       103       0,00       99,99         89       (86)       Myanmar       100       0,00       99,99						*
82       (80)       Gabon       300       0,01       99,95         83       (82)       Korea, South       209       0,01       99,96         84       (84)       United Kingdom       202       0,01       99,97         85       (81)       Sierra Leone       164       0,01       99,98         86       (66)       Uganda       163       0,01       99,98         87       (**)       Greenland       104       0,00       99,99         88       (76)       Mozambique       103       0,00       99,99         89       (86)       Myanmar       100       0,00       99,99						
83     (82)     Korea, South     209     0,01     99,96       84     (84)     United Kingdom     202     0,01     99,97       85     (81)     Sierra Leone     164     0,01     99,98       86     (66)     Uganda     163     0,01     99,98       87     (**)     Greenland     104     0,00     99,99       88     (76)     Mozambique     103     0,00     99,99       89     (86)     Myanmar     100     0,00     99,99						
84 (84) United Kingdom 202 0,01 99,97 85 (81) Sierra Leone 164 0,01 99,98 86 (66) Uganda 163 0,01 99,98 87 (**) Greenland 104 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 89 (86) Myanmar 100 0,00 99,99						
85     (81)     Sierra Leone     164     0,01     99,98       86     (66)     Uganda     163     0,01     99,98       87     (**)     Greenland     104     0,00     99,99       88     (76)     Mozambique     103     0,00     99,99       89     (86)     Myanmar     100     0,00     99,99						
86     (66)     Uganda     163     0,01     99,98       87     (**)     Greenland     104     0,00     99,99       88     (76)     Mozambique     103     0,00     99,99       89     (86)     Myanmar     100     0,00     99,99						
87 (**) Greenland 104 0,00 99,99 88 (76) Mozambique 103 0,00 99,99 89 (86) Myanmar 100 0,00 99,99	86				*	
88 (76) Mozambique 103 0,00 99,99 89 (86) Myanmar 100 0,00 99,99	87					
	88		Mozambique	103	0,00	99,99
00 (00) Control African Den	89	(86)	Myanmar	100	0,00	99,99
90 (09) Central Amcan Rep. 60 0,00 100,00	90	(89)	Central African Rep.	60		100,00
91 (87) Oman 40 0,00 100,00	91	(87)	Oman	40	0,00	100,00
92 (90) Congo, Rep. 35 0,00 100,00	92	(90)	Congo, Rep.		0,00	100,00
93 (92) Benin 20 0,00 100,00	93	(92)	Benin	20	0,00	100,00
Total 2 621 274 100,00			Total	2 621 274	100,00	