

**TANZANIA CHAMBER OF MINERALS AND ENERGY**  
**ECONOMIC CONTRIBUTION OF MAJOR MINING OPERATIONS**  
**FOR THE PERIOD 1997-2005**

AGGREGATE

A: Mineral Production

NOTE: ALL FIGURES IN US DOLLARS

		1997	1998	1999	2000	2001	2002	2003	2004
Gold	Weight Oz.	116,776	90,144	256,682	673,800	1,202,079	1,299,343	1,542,584	1,697,618
	Value USD	16,100,000	10,200,000	30,708,000	143,064,608	300,545,552	375,828,129	503,847,136	597,319,043
Silver	Weight Oz.	-	-	3,093	45,574	268,495	340,941	370,219	418,315
	Value USD	-	-	16,000	220,421	1,159,597	1,539,322	1,758,100	2,815,420
Copper	Weight Oz.	-	-	-	15,469	6,995,111	9,315,371	8,195,651	136,652,452
	Value USD	-	-	-	52,744	5,100,010	6,599,109	6,080,113	12,178,853
Diamonds	Weight MC.	-	-	-	31,086	133,360	162,346	220,025	157,549
	Value USD	-	-	-	99,299	237,834	229,597	286,952	196,810
Tanzanite	Weight gm.	-	-	-	173,955	1,460,000	3,249,706	3,249,706	5,988,479
	Grade A	-	-	-	-	-	-	-	-
	Grade B	16,100,000	10,200,000	17,600,000	28,700,000	17,700,000	13,000,000	50,050,877	63,032,354
	Grade C	-	-	-	173,955	1,460,000	3,249,706	3,249,706	5,988,479
	<b>Total wt. Gm.</b>	-	-	-	-	-	-	-	-
	<b>Value USD</b>	-	-	-	-	-	-	-	-
Others	Weight	3,994	3,996	3,998	4,000	4,002	4,004	4,006	4,008
	Value USD	1,997	1,998	1,999	2,000	2,001	2,002	2,003	2,004
<b>TOTAL VALUE</b>	<b>Value USD</b>	<b>216,432</b>	<b>228,432</b>	<b>13,363,232</b>	<b>114,825,461</b>	<b>289,233,523</b>	<b>371,129,913</b>	<b>489,973,504</b>	<b>583,732,490</b>

**B: Statutory Taxes and Other Contributions Paid to Govt**

Name	1997	1998	1999	2000	2001	2002	2003	2004
	US \$	US \$	US \$	US \$	US \$	US \$	US \$	US \$
Paye-Expat Salaries	130,148	103,294	103,631	3,141,248	970,497	6,178,876	5,534,462	11,108,416
Payroll Levy-Expats	1,894,896	1,590,346	2,301,695	3,006,875	2,129,943	2,668,503	4,478,337	9,018,644
Paye-Expat Gratuity	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	3,332,736	716,029
Withholding Tax-minesite	#DIV/0!	#DIV/0!	#DIV/0!	5,582,571	5,289,165	5,355,198	5,067,512	5,085,668
Withholding Tax-Dar	-	-	-	102,065	77,652	44,103	-	-
Payroll Levy	7,000	25,000	123,719	240,254	683,305	991,374	651,751	731,982
Skills development levy	4,000	23,330	71,824	267,740	237,727	211,636	223,906	467,376
NSSF	1,997	40,165	281,280	959,083	843,901	1,904,920	2,965,693	3,661,242
PPF	3,994	3,996	3,998	8,212	4,002	4,004	53,913	46,808
PAYE	63,000	259,000	641,805	1,093,351	5,896,239	2,828,659	3,105,604	3,410,266

The data represents the following mining companies: Geita Gold Mining Limited, Bulyanhulu Gold Mine, Golden Pride Mine, North Mara Gold Mine, Buhemba Gold Mine, Tulawaka Gold Mine, Williamson Diamonds, TanzaniteOne Mining

**TANZANIA CHAMBER OF MINERALS AND ENERGY**  
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	<b>FOR THE PERIOD 1997-2005</b>								
	1997	1998	1999	2000	2001	2002	2003	2004	2005
Stamp Duty		-		114,345	50,695	20,561	383,184		
Donations	22,820	20,991	17,866	140,268	67,731	258,416	355,214	380,217	
Road Toll	19,487	17,851	215,193	480,250	417,677	616,782	624,517	432,400	
Mining Lease	52,000	71,000	150,000	307,000	314,000	342,000	184,217	436,637	
<b>Royalty</b>	-	-	<b>394,000</b>	<b>3,256,249</b>	<b>6,278,361</b>	<b>10,328,108</b>	<b>14,597,294</b>	<b>18,830,937</b>	
Import Duty	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	970,110	4,028,956	
<b>Income Tax</b>						<b>55</b>	<b>1,112,361</b>	<b>33</b>	
Others	-	-	366,583	-	-	177,269	1,517,168	188,050	
<b>TOTAL</b>	-	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>31,025,832</b>	<b>39,828,627</b>	<b>48,670,393</b>
<b>Tax as % of Total value of min.prod.</b>		<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>8.36</b>	<b>8.13</b>	<b>8.34</b>

**C: Amount spent for community projects**

	1997	1998	1999	2000	2001	2002	2003	2004	
Education			17,455	157,458	313,683	413,591	90,153	666,781	
Health	-	-	27,264	242,905	1,028,183	271,000	170,516	323,156	
Water	6	340,004	2,037,002	3,270,011	1,286,004	100,927	23	300,193	
Roads	1,116,896	1,100,368	2,003,562	3,187,899	789,480	341,732	27,750	291,156	
Micro finance scheme	167	16	61	46,230	84	34,969	13,498	5,422	
Others	10,199	867	3,549	1,024,602	46,023	216,210	851,918	2,442,455	
<b>TOTAL</b>	<b>1,127,268</b>	<b>1,441,255</b>	<b>4,088,893</b>	<b>7,929,105</b>	<b>3,463,457</b>	<b>1,378,429</b>	<b>843,186</b>	<b>3,939,823</b>	
<b>Tax+community expense as % of value</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>8.73</b>	<b>8.30</b>	<b>9.01</b>

**D: Employment**

	1997	1998	1999	2000	2001	2002	2003	2004
Foreign Employees	67,505	69,013	71,540	71,023	75,660	3,258,790	11,597,619	15,876,874
Tanzanian Employees	61,085	63,102	69,688	70,918	96,692	3,348,267	8,894,851	24,927,179
On site Contractors	128,500	132,000	140,835	141,074	171,747	481,539	444,346	14,422,630
Professionals	-	-	69	214	290	3,396,567	8,993,371	11,605,779
Other Cadres	1,910,500	2,183,000	2,145,795	2,044,402	2,273,314	2,280,506	3,820,052	8,887,164
<b>Total Employees</b>	<b>2,007,090</b>	<b>1,804,115</b>	<b>1,744,063</b>	<b>1,646,915</b>	<b>1,766,275</b>	<b>8,127,567</b>	<b>21,242,474</b>	<b>42,077,748</b>

**E: Salaries paid (local)**

convert to USD

The data represents the following mining companies: Geita Gold Mining Limited, Bulyanhulu Gold Mine, Golden Pride Mine, North Mara Gold Mine, Buhemba Gold Mine, Tulawaka Gold Mine, Williamson Diamonds, TanzaniteOne Mining

## TANZANIA CHAMBER OF MINERALS AND ENERGY ECONOMIC CONTRIBUTION OF MAJOR MINING OPERATIONS FOR THE PERIOD 1997-2005

### F: Training of Tanzania Workers

	1997	1998	1999	2000	2001	2002	2003	2004
<b>Professionals</b>								
People Trained	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	1,952	2,189	213
Amount spent USD (*)	-	-	28,000	276,000	446,000	471,000	514,169	1,532,368
<b>Other Cadres</b>	-	-	-	-	-	-	-	2,691
Amount spent USD	-	-	-	2,070,000	1,930,000	1,910,000	1,800,000	1,322,907
<b>Total trained people</b>	<b>3,994</b>	<b>3,996</b>	<b>5,305</b>	<b>5,707</b>	<b>5,728</b>	<b>5,830</b>	<b>6,109</b>	<b>7,543</b>
<b>Total amount spent</b>	<b>-</b>	<b>-</b>	<b>28,000</b>	<b>2,346,000</b>	<b>2,490,160</b>	<b>2,526,012</b>	<b>2,514,837</b>	<b>2,913,546</b>

### G: Procurement Sources

	1997	1998	1999	2000	2001	2002	2003	2004
<b>Goods: Foreign USD</b>	-	5,070,000	5,367,000	46,782,238	57,193,330	56,730,283	142,291,404	82,523,415
Local USD	-	242,000	2,614,000	29,256,316	32,490,715	49,183,439	88,353,891	69,777,878
<b>Total</b>	<b>-</b>	<b>5,312,000</b>	<b>7,981,000</b>	<b>76,038,554</b>	<b>89,684,045</b>	<b>105,913,722</b>	<b>230,645,296</b>	<b>152,301,292</b>
<b>Services: Foreign USD</b>	1,000	2,017,000	9,499,000	24,709,070	16,004,426	52,889,168	69,614,546	11,324,017
Local USD	-	2,271,000	31,785,000	73,805,258	75,258,377	74,461,339	95,271,431	42,599,875
<b>Total</b>	<b>1,000</b>	<b>4,288,000</b>	<b>41,284,000</b>	<b>98,514,328</b>	<b>91,262,803</b>	<b>127,350,507</b>	<b>139,381,708</b>	<b>53,923,892</b>
<b>Goods &amp; Services:</b>								
<b>Foreign</b>	<b>1,000</b>	<b>7,087,000</b>	<b>14,866,000</b>	<b>71,491,308</b>	<b>73,197,756</b>	<b>109,619,451</b>	<b>211,905,950</b>	<b>93,847,432</b>
<b>Local</b>	<b>-</b>	<b>2,513,000</b>	<b>34,399,000</b>	<b>103,061,574</b>	<b>107,749,092</b>	<b>123,644,778</b>	<b>183,625,322</b>	<b>112,377,753</b>
<b>Total Goods &amp; Services</b>	<b>1,000</b>	<b>9,600,000</b>	<b>49,265,000</b>	<b>174,552,882</b>	<b>180,946,848</b>	<b>233,264,229</b>	<b>395,531,272</b>	<b>206,225,184</b>

<b>Tax+community + local procurement as % of Value</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>42.05</b>	<b>45.78</b>	<b>28.26</b>
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<b>Tax+local procurement as % of Value</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>41.68</b>	<b>45.61</b>	<b>27.59</b>
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<b>Procurement as % of total</b>									
<b>Foreign</b>	<b>100.00</b>	<b>73.82</b>	<b>30.18</b>	<b>40.96</b>	<b>40.45</b>	<b>46.99</b>	<b>53.58</b>	<b>45.51</b>	

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<b>Local</b>		<b>0.00</b>	<b>26.18</b>	<b>69.82</b>	<b>59.04</b>	<b>59.55</b>	<b>53.01</b>	<b>46.42</b>	<b>54.49</b>
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### H: Catering Services

		<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>
Local Company - USD		-	-	1,153,922	3,484,351	7,249,654	5,860,097	4,579,141	4,500,756
Foreign Company - USD		-	-	-	-	-	-	-	-
<b>Total</b>		-	-	<b>1,153,922</b>	<b>3,484,351</b>	<b>7,249,654</b>	<b>5,860,097</b>	<b>4,579,141</b>	<b>4,500,756</b>

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<b>2005</b>	<b>Total</b>
1,640,134	<b>8,519,159</b>
632,923,749	<b>2,610,536,216</b>
393,619	<b>1,840,255</b>
1,534,013	<b>9,042,873</b>
8,080,827	<b>169,254,881</b>
11,686,201	<b>41,697,030</b>
224,111	<b>928,477</b>
282,015	<b>1,332,507</b>
16,526,003	<b>30,647,849</b>
-	-
54,178,386	<b>270,561,618</b>
16,526,003	<b>30,647,849</b>
-	-
-	-
4,010	<b>36,018</b>
2,005	<b>18,009</b>
<b>622,714,079</b>	<b>2,485,417,065</b>

<b>2005</b>	<b>Total</b>
<b>US \$</b>	<b>US \$</b>
13,744,183	<b>41,014,756</b>
8,586,418	<b>35,675,657</b>
3,705,902	<b>#DIV/0!</b>
6,740,809	<b>#DIV/0!</b>
-	<b>223,820</b>
6,110,417	<b>9,564,803</b>
180,549	<b>1,688,089</b>
3,380,534	<b>14,038,816</b>
93,804	<b>222,731</b>
3,665,737	<b>20,963,660</b>

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461,508	<b>1,191,996</b>
122,571	<b>1,386,094</b>
1,659,386	<b>4,483,543</b>
455,400	<b>2,312,255</b>
<b>20,744,831</b>	<b>74,429,781</b>
5,072,205	<b>#DIV/0!</b>
45	<b>1,112,494</b>
756,415	<b>3,005,486</b>
<b>61,374,830</b>	<b>#DIV/0!</b>
<b>9.86</b>	<b>#DIV/0!</b>

<b>2005</b>	<b>Total</b>
944,555	<b>2,603,676</b>
729,666	<b>2,792,689</b>
1,278,017	<b>8,612,187</b>
228,310	<b>9,087,152</b>
30,315	<b>130,762</b>
3,593,039	<b>8,188,862</b>
<b>6,762,659</b>	<b>30,974,073</b>
<b>10.94</b>	<b>#DIV/0!</b>

<b>2005</b>	<b>Total</b>
1,805,544	-
14,743,270	-
16,547,259	-
325	-
8,261,610	-
<b>25,854,548</b>	-
<b>4,580,984</b>	

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2005	Total
	-
260	9,487
1,435,769	4,703,306
2,760	5,451
1,322,907	10,355,814
7,541	7,269
<b>2,882,393</b>	<b>15,577,231</b>

2005	Total
273,579,546	669,537,216
53,018,918	324,937,157
<b>326,598,464</b>	<b>994,474,373</b>
79,781,578	265,839,805
78,751,623	474,203,903
<b>131,622,678</b>	<b>687,628,916</b>
	-
<b>353,361,125</b>	<b>935,377,022</b>
<b>131,770,541</b>	<b>799,141,059</b>
<b>576,678,752</b>	<b>1,826,065,168</b>

32.10	#DIV/0!
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31.02	#DIV/0!
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61.28	51.22
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22.85	43.76
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2005	Total
7,676,946	26,827,922
-	-
<b>7,676,946</b>	<b>26,827,922</b>

-  
-  
-  
-  
-  
-  
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