

UGANDA'S MINERAL LOCALITIES AND PROGRESS

#	Mineral	Location	Status of Reserves	Nature and Progress of Action
1	Copper	(a) Kilembe in Kasese District (b) Boboong in Kotido District; (c) Kitaka in Bushenyi District; (d) Kampono in Mbarara District	(i) Reserve at closure was about 6 million tonne at 1.77% Cu; (ii) Grade of 1.7% at Boboong; and Reserves at Kitaka and Kampono are under evaluation	<ul style="list-style-type: none"> • Government signed concession agreement with a Chinese company Tibet Hima to develop the copper resources at Kilembe mines. • Reserves at Kitaka and Kampono are under exploration.
2	Cobalt	Kilembe in Kasese District	5.5 Million Tones with grade of 0.17 of cobalt	Kasese Cobalt Company Limited has been processing cobalt stockpile, which is nearly exhausted.
3	Beryl	(i) Kazumu in Ntungamo District (ii) Mutaka in Bushenyi, (iii) Bulema in Kanungu District (iv) Ishasha in Rukungiri District (v) Mbale Estate in Mubende (vi) Lunya in Mukono District	Under evaluation	Under Exploration
4	Chromite ¹	Nakiloro in Moroto District	Under evaluation	Under Exploration
5	Gold	Districts of: Bushenyi, Mbarara, Kabale Kisoro, Rukungiri Kanungu, Busia,	(i) Five (5) million ounces of gold in Mubende District by Anglo Uganda Corporation; (ii) One (1) million ounces of gold	Mining Leases Granted to: <ol style="list-style-type: none"> 1. M/s Greenstone resources at (Tiira, Busia District) 2. M/s Anglo Uganda Corporation (AUC Mining, Mubende District)

¹ Associated with platinum precious metal

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		Mubende, Moroto, Hoima, & many streams of West Nile	<p>estimated at Mashonga;</p> <p>(iii) 500,000 ounces of gold estimated at Tiira, Busia; and</p> <p>(iv) Over 500,000 ounces estimated at Alupe in Busia.</p> <p>(v) 139,000 ounces and possible reserves of 160,000 of gold at Nakabat in Moroto District.</p>	<p>3. M/s Kisita Co. Mining (Mubende District) and</p> <p>4. M/s Jan Mangal (U) Limited in Moroto District</p>
7	Iron Ore	<p>(i) Districts of: Muko, Kabale, Kisoro, Mbarara, & Hoima Tororo (Magnetite in Bukusu and; Sukulu), Moroto (Napak) & Kotido (Toror)</p> <p>(ii) Recent discoveries are in Bufumbira County, Kisoro, Nangara, Karukara, Buhara in Kabale District, Butogota in Kanungu District & Kateera in Mityana.</p>	<p>(i) 50 Mt at Muko, Kabale</p> <p>(ii) 2 Mt in Mugabuzi, Mbarara</p> <p>(iii) 23 Mt at Bukusu and 45 Mt at Sukulu; Tororo District</p> <p>(iv) 48 Mt at Buhara in Kabale District (new discovery)</p> <p>(v) 55 Mt at Butogota in Kanungu District (new discovery)</p> <p>(vi) 8 million tonnes in Bufumbira, Kisoro (new discovery)</p>	<p>Four (4) Mining Leases, granted for development of iron ore resources:</p> <ol style="list-style-type: none"> 1. Great Lakes Iron & Steel Company Limited, 2. Kigezi Steel Company Limited, Uganda 3. Uganda International Mining Company Limited 4. Sino Minerals Investment Company Limited

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9	Lead	Kamwenge District (Kampono, Kanyambogo and Kitaka in Kitomi Forest), Isingiro district (Kikagati)	Under Evaluation	Under Exploration
10	Lithium	Ruhuma in Kabale District; Mwerasandu, Rwamwire and Nyabushenyi in Ntungamo District; Lunya in Mukono District; Nampeyo and Mbale Estate in Mubende District.	Under Evaluation	Pegmatite deposits suitable for small scale mining
11	Columbite Tantalite ²	(i) Ntungamo District; Bushenyi District; Kanungu District; Kisoro district and Lunya in Mukono District. (ii) Sukulu in Tororo District, Bukusu Complex in Mbale District; Napak in Moroto	(i) 130 million tons of Niobium at Sukulu. (ii) 3.5 millions tons of columbite-tantalite estimated at Kagango in Ntungamo district.	The Sukulu phosphate deposit is potentially the most important source of Niobium.

² Niobium-Tantalum

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		District and Toror in Kotido District.		
13	Tin	Mwerasandu, Kaina, Nyinamaherere in Ntungamo District; Kikagati in Isingiro District, Ndaniyankoko, Kitezo in Mbarara District, Burama Ridge on the Kabale/ Ntungamo border, Rwaminyinya in Kisoro District.	1.0 million tons at 2.5% tin estimated in Ntungamo and 2.5 million in Isingiro by First Mining Company Limited	Under-developed. Two mining leases: (i) Zarnack holdings; and (ii) First Mining company Limited
14	Titanium	Bukusu Complex in Manafwa District (22% TiO ₂) and Sukulu in Tororo District (13% TiO ₂).	Grade of titanium is 22% TiO ₂ and (13% TiO ₂ in Bukusu and Sukulu respectively.	Undeveloped
15	Tungsten	Nyamuliro (Bjordal Mine) and Ruhija in Kabale District; Kirwa, Mutolere, Rwamanyinya and Bahati in Kisoro district; Kyasampawo in Mubende District and	(a) Kirwa wolfram resources are at 801,300 metric tonnes with average grade of 68.67% WO ₃ , (b) One (1) million tones and possible reserves of 355 million tones at Nyamuliro with ore grade at 0.1%	Three (3) Mining leases granted: 1.Krone Uganda Limited; 2.Berkeley Reef Limited; and 3.Sino Minerals investments.

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		Buyaga in Rakai District		
16	Silver	Silver occurs in association with galena at Kitaka in Kamwenge District and Mubende granite in Mubende District	Under evaluation	Under Exploration
17	Zinc	Zinc occurs with galena at Kitaka in Kamwenge District	Under Evaluation	Under Exploration
18	Rare Earth Elements (REE)	(i) Isolated pegmatites in SW Uganda, (ii) Carbonatite centres in Eastern Uganda (Sukulu, Butiriku, Bukusu, Napak) (iii) Makuutu- Buwaaya area, Eastern Uganda.	(a) 73.6 million tonnes of Rare Earth Elements estimated at Sukulu with grade of 0.32% La ₂ O ₅ (b) Aluminous clays that are enriched in scandium, Gallium, Yttrium and REE in Makuutu area estimated at three (3) billion tonnes (c) With grades of 23% REE and 27% Alumina.	Unexplored, but Sukulu is now under exploration
19	Limestone/ Marble	(i) Muhokya in Kasese District and Dura in Kamwenge District, and Hima in Kasese District. (ii) Sukulu and Tororo	(a) 14.5 million tonnes at Hima, Kasese and (b) 11.6 million tonnes at Dura, Kamwenge (c) Over 300 million tonnes of marble in Karamoja region	Production on large scale in Kasese, Tororo and Moroto Districts

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		in Tororo District; Napak and Katiekile in Moroto District and Toror in Kotido District; Moyo Districts.		
20	Phosphates	Sukulu in Tororo District and Bukusu in Mbale District, Lolekek in Napak	(a) 230 million tonnes at Sukulu with grade of 13.1% p ₂ O ₅ ; (b) 50 million tonnes at Bukusu with grade of 12.8% p ₂ O ₅	<ul style="list-style-type: none"> • Investment in fertilizer manufacturing plant viable; • Apatite with magnetite, vermiculite, pyrochlore, barite, zircon, uranium, titanium, Niobium and rare earth elements.)
21	Vermiculite	Sukulu in Tororo District and Bukusu Carbonatite Complex (Namekhara, Nakhupa, Surumbusa, Kabatola and Sikusi) in Mbale District	54.9 million tonnes at Namekhara	<ul style="list-style-type: none"> • Mine developed at Namekhara • Investment in fertilizer manufacturing plant viable
22	Kaolin	Namasera, Migadde and Buwambo in Wakiso district; Mutaka in Bushenyi District, Kisai in Rakai District and Kilembe in Kasese District	(a) 2.8 million tonnes at Mutaka, Bushenyi. (b) One (1) million tonnes at Kisai(Koki), Rakai	On demand by local industrial sector
23	Gypsum	Kibuku in Ntoroko Distict, Lake	2 million tons in Kibuku	Available market

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		Mburo in Kiruhura District and Kanyatete in Lake George basin Kasese District.		
24	Salt	Kibiro in Hoima District; Katwe and Kasenyi in Kasese District	22 Million tonnes of trona at Katwe and Kasenyi, Kasese District	Mined for animal and human consumption locally. Industrial production opportunities available
25	Feldspar	Bulema in Kanungu District; Bugangari in Rukungiri District; Mutaka in Bushenyi District; Nyabakweri in Ntungamo District and Lunya in Mukono District.	Under evaluation	Development and investment in downstream industries viable
26	Glass sand	Diimu and Bukakata in Masaka District; Lwera in Masaka District, Nalumuli Bay, Nyimu Bay and Kome Island in Mukono District	The highest quality 99.95% SiO ₂ at Kome islands, 2 Mt at Dimu and Bukakata (99.93% SiO ₂)	Viable investment
27	Kyanite	Kyanite occurs at Ihunga and Kamirambuzi hills in	Under Evaluation	Not yet explored

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		Rukungiri district; new prospect around Murchison Falls		
28	Diatomite	Panyango, Alui, Atar and Ambos River near Packwach in Nebbi District	Under evaluation	Undeveloped
29	Dimension stones	(i)Marble occurs in Karamoja Regio (ii) Granite in various colours and textures occur in various parts of the country.	Over 300 million tonnes of marble in Karamoja (Rupa, Kosiroi, Tank Hill, Forest Reserve, Matheniko, Pule and Lolung)	<ul style="list-style-type: none"> • Tiles in Uganda are 100% imported. • A Mining Lease granted to Building Majesties (u) Limited (BML) to process granites in Mubende into dimension stone
30	Clays, aggregates and hard cores	Various parts of the country		Stable demand, viable investment
31	Others potential minerals	(i)Nickel at Kafunzo in Ntungamo District; Rugaga in Isingiro District. (ii) Platinu m Group of Metals at Nakiloro in Moroto District, Bweyale in Kiryandongo District	Unknown	Further exploration and development being undertaken

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		(iii) Diamond potential in Kibaale, Butare in Buhweju District, areas around Lake Kyoga, indicator minerals occur in Katakwi and Karamoja		