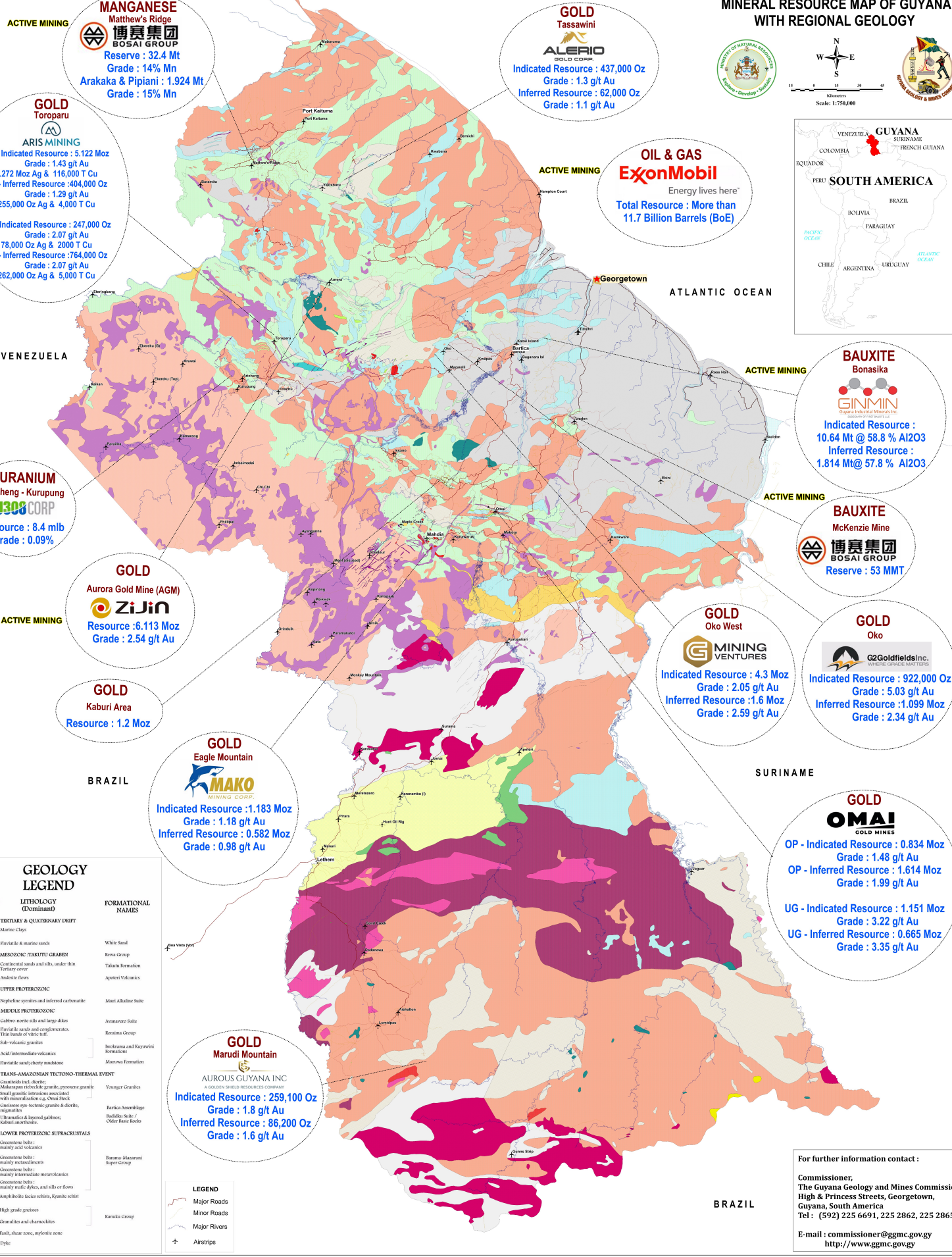
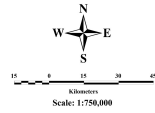


MINERAL RESOURCE MAP OF GUYANA WITH REGIONAL GEOLOGY



MANGANESE
Matthew's Ridge
BOSAI GROUP
Reserve : 32.4 Mt
Grade : 14% Mn
Arakaka & Pipiani : 1.924 Mt
Grade : 15% Mn

GOLD
Tassawini
ALERIO GOLD CORP.
Indicated Resource : 437,000 Oz
Grade : 1.3 g/t Au
Inferred Resource : 62,000 Oz
Grade : 1.1 g/t Au

OIL & GAS
ExxonMobil
Energy lives here™
Total Resource : More than 11.7 Billion Barrels (BoE)

GOLD
Toroparu
ARIS MINING
OP - Indicated Resource : 5.122 Moz
Grade : 1.43 g/t Au
5.272 Moz Ag & 116,000 T Cu
OP - Inferred Resource : 404,000 Oz
Grade : 1.29 g/t Au
255,000 Oz Ag & 4,000 T Cu
UG - Indicated Resource : 247,000 Oz
Grade : 2.07 g/t Au
78,000 Oz Ag & 2000 T Cu
UG - Inferred Resource : 764,000 Oz
Grade : 2.07 g/t Au
262,000 Oz Ag & 5,000 T Cu

BAUXITE
Bonasika
GINMIN
Indicated Resource : 10.64 Mt @ 58.8 % Al₂O₃
Inferred Resource : 1.814 Mt @ 57.8 % Al₂O₃

BAUXITE
McKenzie Mine
BOSAI GROUP
Reserve : 53 MMT

URANIUM
Arieheng - Kurupung
U308 CORP.
Resource : 8.4 mlb
Grade : 0.09%

GOLD
Aurora Gold Mine (AGM)
ZIJIN
Resource : 6.113 Moz
Grade : 2.54 g/t Au

GOLD
Oko West
MINING VENTURES
Indicated Resource : 4.3 Moz
Grade : 2.05 g/t Au
Inferred Resource : 1.6 Moz
Grade : 2.59 g/t Au

GOLD
Oko
G2Goldfields Inc.
Indicated Resource : 922,000 Oz
Grade : 5.03 g/t Au
Inferred Resource : 1,099 Moz
Grade : 2.34 g/t Au

GOLD
Kaburi Area
Resource : 1.2 Moz

GOLD
Eagle Mountain
MAKO MINING CORP.
Indicated Resource : 1.183 Moz
Grade : 1.18 g/t Au
Inferred Resource : 0.582 Moz
Grade : 0.98 g/t Au

GOLD
OMAI GOLD MINES
OP - Indicated Resource : 0.834 Moz
Grade : 1.48 g/t Au
OP - Inferred Resource : 1.614 Moz
Grade : 1.99 g/t Au
UG - Indicated Resource : 1.151 Moz
Grade : 3.22 g/t Au
UG - Inferred Resource : 0.665 Moz
Grade : 3.35 g/t Au

GOLD
Marudi Mountain
AUROUS GUYANA INC
A GOLDEN SHIELD RESOURCES COMPANY
Indicated Resource : 259,100 Oz
Grade : 1.8 g/t Au
Inferred Resource : 86,200 Oz
Grade : 1.6 g/t Au

GEOLOGY LEGEND

SYMBOLS	LITHOLOGY (Dominant)	FORMATIONAL NAMES
[Symbol]	TERTIARY & QUATERNARY DRIFT	
[Symbol]	Marine Clays	White Sand
[Symbol]	Fluvial & marine sands	
[Symbol]	MESOZOIC (TAKUTU) GRABEN	Rewa Group
[Symbol]	Continental sands and silts, under thin tertiary cover	Takutu Formation
[Symbol]	Andesitic flows	Apoteri Volcanics
[Symbol]	UPPER PROTEROZOIC	
[Symbol]	Nepheline syenites and inferred carbonate	Mari Alkaline Suite
[Symbol]	MIDDLE PROTEROZOIC	
[Symbol]	Gabbro-norite sills and large dikes	Avatanoro Suite
[Symbol]	Fluvial sands and conglomerates. Thin bands of vitric tuff	Koramba Group
[Symbol]	Sub-volcanic granites	
[Symbol]	Acid/intermediate volcanics	Isokraman and Koyewilli Formations
[Symbol]	Fluvial sand, cherty sandstone	Manawa Formation
[Symbol]	TRANS-AMAZONIAN TECTONO-THERMAL EVENT	
[Symbol]	Gneiss (incl. diorite); Makarapan refractive granite, pyroxene granite	Younger Granites
[Symbol]	Small granitic intrusions associated with mineralization (e.g. Onasi Stock)	
[Symbol]	Gneissic syn-tectonic granite & diorite, amphibolite	Bartica Assemblage
[Symbol]	Ultramafic & layered gabbro; Kallari anorthosite	Budifusa Suite / Older Basic Rocks
[Symbol]	LOWER PROTEROZOIC SUPRACRUSTALS	
[Symbol]	Greenstone belts - mainly acid volcanics	Barama-Mazaruni Super Group
[Symbol]	Greenstone belts - mainly mafic dykes, and sills or flows	
[Symbol]	Greenstone belts - mainly intermediate metacalcic	
[Symbol]	Greenstone belts - mainly mafic dykes, and sills or flows	
[Symbol]	Amphibolite facies schists, Kyanite schist	
[Symbol]	High grade gneisses	
[Symbol]	Granulites and charnockites	Kamukia Group
[Symbol]	Fault, shear zone, mylonite zone	
[Symbol]	Dyke	

LEGEND
Major Roads
Minor Roads
Major Rivers
Airstrips

For further information contact :
Commissioner,
The Guyana Geology and Mines Commission
High & Princess Streets, Georgetown,
Guyana, South America
Tel : (592) 225 6691, 225 2862, 225 2865
E-mail : commissioner@ggmc.gov.gy
http://www.ggmc.gov.gy