

MINISTRY OF FINANCE

GHANA EXTRACTIVE INDUSTRIES TRANSPARENCY INITIATIVE (GHEITI)



GHEITI REPORT

ON THE MINING SECTOR 2019



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2019 GHEITI MINING SECTOR RECONCILIATION REPORT

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AFROSAI	African Organisation of Supreme Audit Institutions
ASM	Artisanal & Small-Scale Mining
BO	Beneficial Owner(ship)
CD	Customs Division
CSPOG	Civil Society Platform for Oil & Gas
CSR	Corporate Social Responsibility
DTRD	Domestic Tax Revenue Division
EITI	Extractive Industries Transparency Initiative
EPA	Environmental Protection Agency
FIC	Financial Intelligence Centre
GBC	Ghana Broadcasting Corporation
GCB	Ghana Commercial Bank
GDP	Gross Domestic Product
GGSA	Ghana Geological Survey Authority
GIADEC	Ghana Integrated Aluminum Development Corporation
GIISDEC	Ghana Integrated Iron and Steel Development Corporation
GIZ	German Development Corporation
GNPC	Ghana National Petroleum Corporation
GRA	Ghana Revenue Authority
GSR	Golden Star Resources
IA	Independent Administrator
IGF	Internally Generated Funds
INTOSAI	International Organisation of Supreme Audit Institutions
ISSAI	International Standards of Supreme Audit Institutions
KPCS	Kimberley Process Certification Scheme
LBMA	London Bullion Market Association
LI	Legislative Instrument
LMC	Local Mining Committee
MCDS	Mining Community Development Schemes

List of Acronyms and Abbreviations

MDF	Mineral Development Fund
MESTI	Ministry of Environment, Science Technology & Innovation
MIIF	Mineral Income Investment Fund
MLGRD	Ministry of Local Government and Rural Development
MLNR	Ministry of Lands and Natural Resources
MMDA	Metropolitan, Municipal & District Assembly
MPSA	Master Project Support Agreement
MSG	Multi-Stakeholder Group
NFSL	National Fiscal Stabilisation Levy
NHIL	National Health Insurance Levy
OASL	Office of Administrator of Stool Lands
PAYE	Pay As You Earn
PFM	Public Financial Management
РММС	Precious Minerals Marketing Company
PNDCL	Provisional National Defense Council Law
PV	Payment Voucher
РЖҮР	Publish What You Pay
RGD	Registrar General's Department
SHS	Senior High School
SOE	State-Owned Enterprise
TNMA	Tarkwa-Nsuaem Municipal Assembly
UAT	User Acceptance Test
VALCO	Volta Aluminium Company Limited
VAT	Value Added Tax
WRC	Water Resources Commission

Executive Summary

Ghana is well endowed with substantial mineral resources, the major ones being gold, diamonds, manganese and bauxite.

Ghana's mining sector contributes significantly to the national economy in terms of government revenues, foreign exchange earnings, employment, and gross domestic product.

The state signed onto the Extractive Industries Transparency Initiative (EITI) in 2003 to promote good governance in the management of its natural resources.

Messrs. Boas & Associates, an Independent Administrator (IA), was commissioned in September 2021 to produce Ghana's 2019 EITI Report in line with 2019 global EITI Standard. This report (2019 EITI Mining Sector Report) was produced by the IA in collaboration with the MSG. The MSG had a significant input in providing the contextual part of the assignment.

The EITI is a global standard for improving transparency and accountability in the oil, gas and mining sectors.

The primary objectives of the Ghana Extractive Industries Transparency Initiative (GHEITI) are to ensure transparency and accountability in the payments and revenues in the extractive sector, reduce the potential for all forms of corruption in the extractive sector, improve the investment climate, strengthen government and company systems and contribute to enhanced revenue mobilisation to support Government agenda.

In terms of the share of Gross Domestic Product (GDP), the mining sector's contribution improved marginally from 7.7 per cent in 2018 to 7.8 per cent in 2019¹.

Total Direct Investment into the mining sector amounted to US\$ 969.41 million in 2019 as compared to US\$ 953.17 million in 2018. About 1.1 % of the Ghanaian workforce was directly engaged in mining and quarrying. Apart from employment, the extractive sector contributes to technology transfer and local capacity development.

¹ The share of GDP is computed based on nominal values.

According to Bank of Ghana's data on merchandise exports, proceeds from the export of minerals increased from US\$ 5.76 billion in 2018 to US\$ 6.68 billion in 2019². Against this backdrop, the sector's share in merchandise export increased from 39 percent in 2018 to 43 percent in 2019, making it the foremost source of foreign exchange from export earnings.

The IA completed the identification of the scope of the assignment and issued a scoping report. The MSG'S scoping decisions were taken

MSG decisions regarding scope for the 2019 EITI Report were based on extensive analysis report presented by the IA in November 2019.

Materiality and Reporting Entities

The MSG's final relevant scoping decisions have been summarized in the following sections.

Scoping Parameters for 2019 GHEITI Report

Parameter	
	2019
Materiality Threshold for Mining	GH⊄ 5m
Number of In Scope companies (Mining)	14
³ Coverage of in-scope(material) companies' payments to total	98.45%
receipts (excluding VAT, PAYE , Withholding taxes and	
transportation revenues)	
Coverage of In-scope companies' payments to total	71.87%
receipts(including VAT,PAYE and Withholding taxes)	

 $^{^{2}}$ There are significant discrepancies in the export data reported by the Bank of Ghana and that of the mining companies. This problem is discussed further in Box 1.

³ PAYE, VAT and Witholding Taxes were excluded from the reconciliation exercise by the MSG.

Parameter		
Reporting Government Entities	20	
⁴ District Assemblies-15		
GRA		
OASL		
Minerals Commission		
Environmental Protection Agency		
Ministry of Mines and Natural Resources		

The payments by the in-scope companies represent 71.87% of total revenues collected by the Government in 2019.

Payments by mining entities which did not meet the materiality threshold of GHC 5m constituted 1.55% of the total preliminary collections.

COMPANY	TIN	Total paid to	Weight	Cumulative
		Government (GHØ)	%	Weight %
Newmont Ghana Gold	C0003268071	653,685,780.79	21.98	21.98
Limited				
Newmont Golden Ridge	C0003257630	643,888,778.93	21.65	43.63
Limited				
Gold Fields Ghana	C000313697	511,708,251.50	17.21	60.84
Limited				
Anglogold Ashanti	C000327828X	288,758,199.79	9.71	70.55
(Iduapriem) Limited				
Ghana Manganese	C0004056450	234,365,141.85	7.88	78.43
Limited				
Chirano Gold Mines	COOO366497	156,978,072.70	5.28	83.71
Limited	Х			

Material (In-Scope) Companies for 2019 Reconciliation

⁴ Some district Assemblies have more than one mining companies within their areas of Jurisdiction. These are Tarkwa Nsuaem, Prestea Huni Valley, Bibiani Ahwiaso and Sefwi District Assemblies.

COMPANY	TIN	Total paid to	Weight	Cumulative
		Government (GHØ)	%	Weight %
Asanko Gold Mine	C0002442477	95,222,247.36	3.20	86.91
Perseus Mining Ghana	COOO3257673			
Limited		93,909,570.11	3.16	90.07
Golden Star (Wassa)	C0003137007	89,295,739.27	3.00	93.08
Limited				
Abosso Golfieds Ltd	C0003278263	52,142,658.40	1.75	94.83
Anglogold Ashanti		45,936,441.54	1.54	96.37
(Ghana) Limited				
Adamus Resources	C0003278484	44,071,345.78	1.48	97.86
Ghana Limited				
Golden Star	C0003165493	10,196,496.40	0.34	98.20
(Bogoso/Prestea) Limited				
Ghana Bauxite Company	C0002862646	7,613,813.30	0.26	98.45
Limited				

Revenue streams

The following revenue streams were approved by the MSG for reconciliation:

- ➢ Mineral Royalty;
- Corporate Income Tax;
- ➢ Forestry Royalty;
- ➢ Dividend;
- Mineral Rights (Prospecting Licence);
- Mineral Rights (Mining Lease);
- > Other fees and Licences;
- ➢ Ground rent;
- > Property rate;
- > Environmental Permitting Fees; and
- Environmental Processing Fees.

Government Reporting Entities

The following Government entities were required to provide templates for reconciliation:

- Ghana Revenue Authority (Domestic Tax Revenue Division);
- Ghana Revenue Authority (Customs Division);
- The Office of the Administrator of Stool Lands;
- The Minerals Commission;
- The Municipal and District Assemblies within the areas of operation of the mines covered under the assignment;
- The Ministry of Lands and Natural Resources; and
- Environmental Protection Agency

1.0 OVERSIGHT BY THE MULTI-STAKEHOLDER GROUP

Background

The Extractive Industries Transparency Initiative (EITI) is a global initiative aimed at helping natural resource dependent countries to realize the full nor of their natural resources, through an open, participatory, and accountable management. In other words, the EITI sets out to address the paradox of plenty, or what is commonly referred to as the resource curse syndrome.

The EITI Standard requires companies to declare what they pay to their host governments in respect of the terms of their operations, and for governments to also declare what they receive from the extractive companies. The payments and receipts are then reconciled by an Independent Administrator (IA), and where discrepancies are identified, steps taken to unravel them.

1.1 Government Commitment

Ghana signed on to the initiative in 2003, with the objective of using it as a diagnostic tool to guide reforms in the country's mining industry. The official declaration of intent was issued at a stakeholder workshop at Elmina in 2004. This was followed by the adoption of a Cabinet Memo in 2005, which was revised in 2010 to include the oil and gas sector in the implementation of the EITI. As at 2004, Ghana had in place the framework for the implementation of the initiative. The Multi-Stakeholder Group (MSG), the national work Programme, Terms of Reference for the reconciliation exercise, and data capture templates were all developed during the period.

Ghana's first EITI report was published in 2006, covering the period 2004. Since then the country has published 16 Mining, and 9 Oil and Gas Sector Reports. This brings the total number of reports produced to date (including this edition) to 25.

1.2 Company Engagements

Extractive industry companies are actively involved in Ghana's EITI implementation. They are represented on the MSG, largely by their respective chambers i.e. the Ghana Chamber of Mines, and the Ghana Upstream Petroleum Chamber. Some individual companies, especially in the oil and gas sector, that are in production, also serve on the MSG. The essence is for them to facilitate timely access to data for the purpose of EITI Report compilation.

1.3 Civil Society Engagement

Civil Society Organisations (CSOs) in Ghana are fully engaged in Ghana's EITI implementation processes. They are represented by Publish What You Pay (PWYP) Ghana, (a coalition of over 30 organisations, and the Civil Society Platform on Oil and Gas (CSPOG), (a coalition of over 50 organisations and 200 individuals). Both coalitions operate a decentralised governance structure, with PWYP Ghana having local chapters in the country's four main mining zones, and CSPOG having local chapters in 10 out of the 16 regions of Ghana. The CSOs have three slots on the GHEITI MSG, one for PWYP-Ghana, and two for CSPOG. One of the civil society representatives serves as the Co-Chair of the MSG, alongside the Chief Director of the Ministry of Finance. The MSG's decision-making has always been by consensus, which has come to form the basis for collaboration and co-operative dialogue.

1.4 Multi-Stakeholder Group

The Ghana EITI (GHEITI) is led by the Government of the Republic of Ghana, with the Deputy Ministers of Finance; Lands and Natural Resources; and Energy, providing political leadership. The implementation of the initiative is governed by a Multi-Stakeholder Group (MSG) drawn from government agencies in the extractive sector, companies, and civil society groups. The MSG is served by a Secretariat, which is headed by a Coordinator. The GHEITI MSG and the Secretariat are governed by Rules of Procedure.

1.4.1 Gender Make-up of the GHEITI MSG and Secretariat

The MSG as already indicated, is made up of representatives from extractive industries-related institutions of State (Government); industry representatives (private sector), and civil society. Representatives from the government side are from: The Office of the President; Ministry of Finance; Ministry of Lands and Natural Resources; Ministry of Energy; Ghana Revenue Authority (Customs, mining & oil and gas units); Minerals Commission; Petroleum Commission; Office of the Administrator of Stool Lands; Representative of Local Authorities; Ghana National Petroleum Corporation; the Environmental Protection Agency; and the Minerals Development Fund Secretariat.

On the companies' side, representation is from: The Ghana Chamber of Mines; the Ghana Upstream Petroleum Chamber; Ghana Manganese Company; Tullow Oil Ghana Limited;

Kosmos Energy; and ENI. The civil society constituency has three slots on the MSG drawn from Publish What You Pay-Ghana (1) and the Civil Society Platform on Oil and Gas (2).

Representation from both the government and company sides is determined exclusively by job function, which makes it difficult to insist on gender representation. On the civil society side, however, either by design or accident, two of the three representatives are women. In all, there are twenty-five (25) members on the MSG with five (5) being women, representing 20 percent of the total MSG membership.

The GHEITI Secretariat has eight regular staff and two National Service Personnel. Three of the regular staff are women, representing 37.5 percent of the total regular staff.

During the period under review, GHEITI, with the support of GIZ developed a gender strategy document

(http://www.gheiti.gov.gh/site/index.php?option=com_phocadownload&view=category&id=50: gender-related&Itemid=54), which is expected to guide the mainstreaming of gender into Ghana's EITI. Meanwhile, the GHEITI MSG has, in furtherance of its commitment to gender mainstreaming, is requiring institutions represented on the MSG to nominate women to serve as their alternates on the MSG.

1.5 Work Plan

The activities of the GHEITI are guided by an Annual Work Plan prepared and adopted by the MSG at its annual retreat at the beginning of the year. This Work plan is reviewed mid-year to measure progress of implementation and adjusted where necessary to reflect unseen developments. The Annual Work Plan can be accessed at:

http://www.gheiti.gov.gh/site/index.php?option=com_phocadownload&view=category&download=398:2021-gheiti-annual-work-plan&id=18:workplans&Itemid=54

The Macroeconomic Context and Related Developments

The year 2019 was characterised by a modest growth (overall), with some decline recorded in several sectors. The economy continued to face severe challenges especially in the areas of food security, youth unemployment, and macroeconomic stability.

Growth in the industrial Sector slowed down by 4.2 percentage points from 10.5 percent in 2018 to 6.4 percent in 2019. This growth outturn is considered to be robust, given the high growth performances of the sector in the previous two years and the associated base effect. The Petroleum sub-sector recorded an increased growth from 7.9 percent in 2018 to 14.4 percent in 2019, but the growth rate of Mining and Quarrying sub-sector declined from 44.1% in 2018 to 10.7% in 2019(2020 Mid-Year Budget Review and Supplementary Estimates). https://mofep.gov.gh/publications/budget-statements

COVID-19 and its Impact on the Extractive Sector

On 25th May 2020, the EITI Board agreed to allow more flexibility in reporting, in recognition of the challenges posed by the Covid-19 pandemic.⁵ Through this Board decision, the EITI introduced flexible measures for EITI Reports published in 2021 and 2022, where data collection and dissemination is feasible without posing health risks, and subject to MSG endorsement. In line with the decision, Ghana's MSG on 24th February, 2021 applied to undertake the preparation of the 2019 Report under the flexible reporting dispensation, where it will suffice to undertake unilateral declaration of revenue receipts by Government.

The GHEITI MSG, however, approached the compilation of the 2019 GHEITI Report in a business as usual manner to enable it assess the extent to which COVID-19 has constrained data accessibility in the extractive sector. The MSG again, commissioned a study in the year of reporting, to establish the impact of COVID-19 on Ghana's extractive sector. The study focused on documenting the adaptation and resilient strategies of extractive companies, royalty receiving Metropolitan, Municipal and District Assemblies (MMDAs), regulators, and civil society organisations operating in the extractive sector, by focusing on successes, failures, relevant lessons and experiences. The findings are intended to be used by stakeholders to support their recovery from the pandemic and prepare for future uncertainties. The report of the study is available at URL:

https://www.gheiti.gov.gh/site/index.php?option=com_phocadownload&view=category&id=51: covid-19-reports&download=401:effects-of-covid-19-on-petroleum-and-mining-sectors-inghana-2021&Itemid=54

⁵ EITI Board Decision 2020-31/BC-290, <u>https://eiti.org/board-decision/2020-31</u>

2.0 LEGAL AND INSTITUTIONAL FRAMEWORK

Ghana is well endowed with substantial mineral resources, the major ones being gold, manganese and bauxite. Gold is the predominant mineral produced in the country, and Ghana has been the largest producer of the mineral in Africa since 2018. In 2020, Ghana maintained that position and was the 6th globally. The mineral accounted for 96% of country's total mineral revenues per Minerals Commission records.

There are occurrences of little explored or exploited deposits of industrial minerals including iron ore, limestone, clay (including kaolin), mica, columbite-tantalite (coltan), feldspar, silica sand, quartz, salt, lithium, etc.

Recent Sector Developments

- Government moved to transform the significant, but largely underexploited solar salt potential of the country by divesting 80 percent of its interest in the Songhor Salt Project to a strategic private sector investor, ElectroChem Ghana Limited, in the first quarter of 2021.
- With the heightened global interest in lithium and other strategic minerals, as a result of energy transition and the evolution of electric vehicles, Ghana has had its fair share of enquiries. Lithium was first discovered in Ghana in the 1960's, predominantly in pegmatite veins observed at Ewoyaa near Saltpond and Mankessim in the Mfantsiman Municipality of the Central Region of Ghana. It was, however, not until 2017 that aggressive exploration began, and has been on-going, in search of the mineral in commercial quantities. Initial resource estimation carried out in 2019 at a cut-off-grade of 0.5 percent Li₂O (Lithium Oxide) gave a total Inferred Mineral Resource of 14.5 million tonnes at 1.31 percent of Li₂O containing approximately 189,000 tonnes of Lithium (*Source: Minerals Commission*).
- Further work needs to be carried out to upgrade the deposit to the resource and reserve categories, which will eventually lead to a definitive feasibility study on the deposit, leading to possible development, production, and refining for end-use.

2.1 Legal Framework and Fiscal Regime

The principal laws regulating the mining industry are:

- The 1992 Constitution of the Republic of Ghana;
- The Minerals Commission Act, 1993 (Act 450);
- Minerals and Mining Act, 2006 (Act 703) as amended by Act 794 of 2010, Act 900 of 2015, and Act 995 of 2019;

In order to give effect to the principal legislation, nine regulations are currently operational to help regulate specific aspects of the mining operations. The nine regulations regulate licensing, compensation and resettlement, health and safety, explosive, mine support services, general, tracking of mining equipment, payment of ground rent and local content and participation (*http://www.mincom.gov.gh/regulations*).

Other complementary laws:

- Ghana Geological Survey Authority Act, 2016 (Act 928);
- Lands Commission Act, 2008 (Act 767);
- Forestry Commission Act, 1999 (Act 571);
- Mineral Development Fund Act, 2016 (Act 912);
- Office of the Administrator of Stool Lands Act 1994 (Act 481);
- Ghana Integrated Aluminium Development Corporation Act, 2018 (Act 976);
- Ghana Integrated Iron and Steel Development Corporation Act, 2019 (Act 988);
- Mineral Income Investment Fund Act, 2018 (Act 978);
- Environmental Protection Agency Act, 1994 (Act 490);
- Water Resources Commission Act, 1996 (Act 522); and
- Local Governance Act, 2016 (Act 936).

2.1.1 Legal, Regulatory and Operating Regime for ASM in Ghana

The Minerals and Mining Act, 2006 (Act 703), as amended by the Minerals and Mining (Amendment) Act, 2019 (Act 995), notably, Sections 81 to 99, and their associated Regulations constitute the core of the legal framework for small-scale mining, which includes the Artisanal activities.

The Environmental Assessment Regulations, 1999 (L.I. 1652) serve to complement this framework.

Additionally, the Minerals and Mining Policy of Ghana, 2016, the Artisanal and Small-Scale Mining Framework, 2015 and the policies on the Community Mining Scheme, assist in clarifying the regulatory requirements for the ASM subsector.

While ASM in Ghana is concentrated on gold and diamonds, operations on various development minerals also occur. The country's total diamond production has been from ASM operations since 2009 while the ASM sub sector has contributed over a third of the country's gold production over the last five years.

ASM licences, which grant exclusive right to the holder, are granted by the Minister responsible for mining. Applications for such licences are, however, made in a prescribed form through the offices of the Minerals Commission in designated areas, along with the requisite fee. Act 703 provides that the applicant must be:

- (a) a citizen of Ghana;
- (b) at least of eighteen years; and
- (c) registered by the office of the Commission in an area designated under section 90(1).

By section 89, where it is deemed to be in the public interest to encourage small scale mining in an area, the Minister may by notice in the Gazette designate an area a small scale mining area.

Section 92 requires that a District Small Scale Mining Committee is established in every designated area to assist the Commission's Mining District Office to effectively monitor, promote and develop mining operations. The Committee shall be appointed by the Minister, and shall hold office for a period, and on terms and conditions determined by the Minister. The Committee shall consist of the following members:

- the District Chief Executive or the representative of the District Chief Executive, who shall be the Chairperson of the Committee;
- the District Officer of the Minerals Commission;
- one person nominated by the relevant District Assembly;
- one person nominated by the relevant Traditional Council;
- an officer from the Inspectorate Division of the Commission; and
- an officer from the Environmental Protection Agency.

Section 93 requires that the ASM licence holder shall observe good mining practices, health and safety rules, and pay due regard to the protection of the environment during mining operations. The use of explosives shall be with the written permission of the Minister under Section 95 of Act 703.

2.1.2 ASM Product Marketing

The key ASM minerals and metals exploited are Gold, Diamonds, and Development Minerals (Quarry stones, Aggregates, Salt, etc). Under the Minerals and Mining Act, 2006 (Act 703), all entities require a licence from the Minister responsible for Mining to deal in any mineral.

A number of private entities have been licensed to deal in gold. They act as local buyers and exporters, depending on the nature of their licence. Since its appointment as the National Gold Assayer in 2016, PMMC has stopped buying gold, and rather focuses on the assaying of gold before their export from the country.

Ghana is a member of the Kimberley Process Certification Scheme (KPCS) for diamond trade. PMMC implements the Kimberley process on behalf of the Government of Ghana, and as part of that function, issues relevant licences to all dealers, supervises operations and certifies exports of diamonds produced in Ghana.

2.1.3 Other Initiatives for ASM Sub Sector

Other initiatives to improve the ASM Sub Sector included:

The lifting of the ban on ASM activities in December 2018. In 2019, the Government continued to take steps to enhance formalisation of ASM, notably to implement the roadmap developed for the purpose, including:

- training of small-scale miners in sustainable mining practices;
- enhanced exploration to identify areas for small-scale mining; and

 amendment of the legal framework through the Mineral and Mining (Amendment) Act, 2019 (Act 995) to make sanctions for the violation of the provisions on ASM more punitive.

2.1.4 Institutional Framework

The Ministry of Lands and Natural Resources (MLNR) is responsible for the overall management of the mining sector, including setting resource policy, initiating laws and regulations and supervising mining sector agencies. <u>http://www.mlnr.gov.gh.</u>

The Minister responsible for Mines acts on behalf of the President to negotiate, grant, revoke, suspend or renew mineral rights. Agencies;

- Minerals Commission;
- Ghana Geological Survey Authority;
- Lands Commission;
- Forestry Commission;
- Precious Minerals Marketing Company (PMMC);
- Mineral Development Fund (MDF) Secretariat;
- Office of the Administrator of Stool Lands (OASL);
- Ghana Integrated Aluminum Development Corporation (GIADEC); and
- Ghana Integrated Iron and Steel Development Corporation (GIISDEC)

Minerals Commission

The Minerals Commission Act, 1993 (Act 450) establishes the Minerals Commission with a mandate to regulate the mining industry. The Commission provides technical advice to the Minister in the allocation of mineral rights, monitors mining operations and collates policy feedback through data collection.

The Commission derives its regulatory powers from the Minerals and Mining Act, 2006 (Act 703) and its subsidiary legislations (<u>http://www.mincom.gov.gh/acts/</u>).

Ghana Geological Survey Authority

The Ghana Geological Survey Authority (GGSA), established under Ghana Geological Survey Authority Act, 2016 (Act 928), is mandated to collect geo-scientific data and to serve as a

national repository for the data generated by public and private entities, including mining and mineral exploration companies.

Lands Commission

The Lands Commission Act, 2008 (Act 767) establishes the Lands Commission with the mandate to manage land use, certify and register lands under mining operations, value mining area lands for compensation purposes and assist in land dispute resolution (<u>http://www.lc.gov.gh</u>).

Forestry Commission

The Forestry Commission Act, 1999 (Act 571) establishes the Forestry Commission with a mandate to regulate the utilisation of forest and wildlife resources, among others (<u>http://www.fcghana.org</u>). The Commission is responsible for issuing Forest Entry Permits to mineral right holders whose mining operations take place in production forest reserves.

Precious Minerals Marketing Company (PMMC)

The PMMC was established in 1989 by PNDCL 219 to purchase and export gold and diamond from small scale miners (http://www.mlnr.gov.gh/index.php/pmmc/). It is also the national assayer for gold exported by both small and large-scale producers.

Mineral Development Fund (MDF)

The Mineral Development Fund Act, 2016 (Act 912) establishes the MDF to provide financial resources for the benefit of mining communities and related matters. The MDF disburses 20 percent of mineral royalties to beneficiaries in accordance with Section 21(3) of Act 912. (http://www.mdf.gov.gh/disbursement-and-utilisation/).

Office of the Administrator of Stool Lands (OASL)

The OASL was established by the Office of the Administrator of Stool Lands Act, 1994 (Act 481) to collect stool land revenue, including ground rent, dues, royalties and other revenues whether in the nature of income or capital from stool lands, and disburses same to stated beneficiaries. In addition, OASL disburses portions of mineral royalties to stated beneficiaries namely,

Metropolitan, Municipal and District Assemblies, Traditional Authorities and Stools (http://www.oasl.gov.gh).

Other Institutions - Ministries and Agencies

Ministry of Local Government, Decentralisation & Rural Development (MLGRD)

The MLGRD has overall responsibility for policy formulation & coordination on local government through the Metropolitan, Municipal & District Assemblies (<u>http://www.mlgrd.gov.gh</u>).

Ministry of Finance

The Ministry of Finance designs the mining fiscal regime, forecasts revenue and manages budget allocation to mining sector activities. <u>http://www.mofep.gov.gh</u>

Ghana Revenue Authority (GRA)

The GRA's core mandate is to ensure maximum compliance with all relevant tax laws in order to ensure a sustainable revenue stream for government, trade facilitation, and a controlled and safe flow of goods across the country's borders. The Authority is made up of two operational Divisions; Domestic Tax Revenue Division (DTRD), and Customs Division (CD).

Domestic Tax Revenue Division

The Domestic Tax Revenue Division of the GRA is responsible for the collection of taxes under the Income Tax Act, 2015 (Act 896) and the Value Added Tax Act, 2013 (Act 870). They also assess, collect and account for all mineral revenues on behalf of the state (https://gra.gov.gh/domestic-tax/).

Customs Division

The Customs Division has responsibility for the collection of import and export duties and all other trade related imposts on behalf of the state. The Division is also responsible for the monitoring of mineral production, supervision of mineral exports and the conduct of preventive duties (*https://gra.gov.gh/customs/*).

Bank of Ghana

The Bank of Ghana formulates and implements monetary policy to achieve price stability, contributes to the promotion and maintenance of financial stability, and ensures a sound payment system. The Bank also compiles and maintains trade data, including those on minerals. (http://www.bog.gov.gh).

Section 30 of the Minerals and Mining Act, 2006 (Act 703) requires mineral right holders to operate Foreign Currency Account for the purpose of retaining portions of their export earnings for operational expenses. The Bank of Ghana grants permits to mineral right holders to open and operate such accounts and also monitors compliance with approved retention levels.

Ministry of Environment, Science, Technology & Innovation (MESTI)

The MESTI is responsible for formulating national policies on environmental management and protection.

Environmental Protection Agency (EPA)

The Environmental Protection Agency Act, 1994 (Act 490) establishes the EPA to regulate and implement government policies on the environment. The Environmental Assessment Regulations, 1999 (L.I. 1652) is the legal basis for the regulation of the mining sector, among others. The EPA grants environmental permits to mineral right holders and monitors compliance with environmental standards (*http://www.epa.gov.gh*).

Water Resources Commission (WRC)

The WRC was established by Water Resources Commission Act, 1996 (Act 522) to regulate and manage Ghana's water resources. The WRC grants water use permits to operating mines (*http://www.wr-gh.org*).

Metropolitan, Municipal and District Assemblies (MMDAs)

The Local Governance Act, 2016 (Act 936) establishes the MMDAs as agents of development within their jurisdiction. The Act empowers MMDAs that host mining companies to grant business operating permits and to collect property rates. Qualifying MMDAs also receive mineral royalties disbursed by the OASL, as well as a portion of the ground rent paid by the extractive companies.

In addition, they receive a portion of mineral royalty assigned to the Mining Community Development Scheme to support local economic development under the MDF. This portion of the mineral royalty is managed by a Local Management Committee on which the Chief Executive of the MMDA is a member (http://www.ghanadistricts.gov.gh).

2.1.5 Ongoing Reforms

- In 2018, Government appointed auditors to undertake comprehensive technical and financial audit of two mines⁶. The audits, covered compliance with fiscal and regulatory requirements, including the pricing of minerals mined, payment of royalties, taxes and dividends. It also reviewed the treatment of contractors that provide support services to the mines, as well as other operational requirements. As at the time of compiling this report, Government was engaging the audited companies to deal with the recommendations arising from the audits. Government intends to extend this audit to all other mines.
- In November 2016, the PMMC assumed the role of government assayer pursuant to Regulations 3 of the Minerals and Mining (General) Regulations, 2012 (L.I. 2173). The PMMC, however, continues to promote the jewelry manufacturing industry.
- As at the time of compiling this report (2021), a Working Committee is in the process of being established by Government, with membership from Ministry of Finance, Ministry of Lands and Natural Resources, Bank of Ghana, PMMC and other industry stakeholders, to ensure that Ghana obtains a London Bullion Market Association (LBMA) certification for its gold refinery. The decision is in furtherance of Government's objective to add value to the country's gold production and to support BoG's policy of increasing its gold holdings in foreign exchange reserves portfolio.

Ghana Integrated Aluminium Development Corporation (GIADEC)

• The Ghana Integrated Aluminum Development Corporation was established by an Act of Parliament in 2018 (Act 976) with a mandate to promote and develop an integrated bauxitealuminum industry for Ghana and was tasked with managing the equity interests of the Republic in the integrated bauxite industry. GIADEC operates as a commercial entity without regulatory powers.

⁶ Ghana Manganese Company Limited, audited by ISC Holdings Ltd, and Chirano Gold Mines Ltd, audited by Ankamah Legal Consultancy and Clyde & Co.

• As at the time of compiling this report, Bosai Minerals Group, the 80 percent interest holder in Ghana Bauxite Company Limited (GBC) had initiated a process to dispose of its interest.

Ghana Integrated Iron and Steel Development Corporation (GIISDEC)

• The Ghana Integrated Iron and Steel Development Corporation Act, 2019 (Act 988) established the Ghana Integrated Iron and Steel Development Corporation (GIISDEC) to promote and develop an integrated iron and steel industry for the country, and also promote the Republic's and other Ghanaian private sector equity interests in the iron and steel subsector. GIISDEC operates as a commercial entity without regulatory powers.

Mineral Income Investment Fund (MIIF)

- The MIIF was established by the Mineral Income Investment Fund Act, 2018 (Act 978) to manage mineral royalties and equity interests of the Republic in mining operations. Under the Act, mineral right holders are required to pay mineral royalty directly to the Fund. The Act exempts income derived from bauxite from this arrangement, as that responsibility is assigned to the Ghana Integrated Aluminum Development Corporation (GIADEC). Of the total mineral royalties, it receives, MIIF is required by the Minerals Development Fund (MDF) Act, 2016 (Act 912) to disburse 20 percent to the MDF.
- While companies pay their royalty directly to MIIF, the Ghana Revenue Authority continues to assess the royalty payable and reconciles them with actual payments.

Fiscal Regime

The fiscal regime for Ghana's mining sector is a royalty-tax model. The regime is largely anchored on the Income Tax Act, 2015 (Act 896) as amended by Income Tax (Amendment) Act, 2019 (Act 1007) and Income Tax (Amendment) Act, 2021 (Act 1066) <u>http://www.gra.gov.gh/acts/</u>

Other legislations include Value Added Tax Act, 2013 (Act 870) as amended by Value Added Tax (Amendment) Act, 2017 (Act 954), and Minerals and Mining Act, 2006 (Act 703), which provide for mineral royalty payable. Minerals and Mining (Licensing) Regulations, 2012 (LI

2176) prescribes annual mineral right fees and other charges shttp://www.mincom.gov.gh/regulations).

Table 2.1: Fiscal Instrument and their	· Corresponding Applicable Rate
--	---------------------------------

FISCAL INSTRUMENT	APPLICATION RATE
Mineral Royalty	5% (sliding scale rate of 3% - 5% for companies with Development
	Agreements)
Corporate Income Tax	35% (32.5% for companies with Development Agreements)
Capital Allowance	20% straight line depreciation of mining assets for 5 years
Losses carried forward	5 years
Thin Capitalisation (Debt to	3:1
Equity ratio)	
VAT	12.5%
NHIL	2.5%
GETFund Levy	2.5%
COVID-19 Health Recovery	1%
Levy	
Pay As You Earn (PAYE) Tax	Graduated rate (between 0% and 30%)
Tax on Dividend	8%
National Fiscal Stabilisation	5% of profit before tax
Levy (NFSL)	
Government Free Carried	10%
Interest	
Annual Mineral Right Fees	As prescribed by L.I. 2176
Withholding Tax on resident	Goods 3%, Works 5%, Service 7.5%
entities	
Withholding Tax on interest	8%
payable to non-residents	
Withholding Tax on royalties,	15%
natural resource payments and	

FISCAL INSTRUMENT	APPLICATION RATE
rents	
Ground Rent	As prescribed by L.I. 2357
Source: GHEITI's construct based on applicable laws	

Mining Fiscal Incentives

The following are incentives enjoyed by Mining Companies:

- Concessionary customs duty rates on mining equipment as per the Mining List⁷;
- Maximum foreign exchange repatriation allowance of 75%;
- Immigration quota in respect of approved number of expatriate personnel subject to local content rules; and
- Royalties paid is tax deductible.

2.2 Contract and License Allocations (EITI Requirement 2.2) Including Transfers

Article 257 (6) of the 1992 Constitution states that every mineral in its natural state in, under or upon any land in Ghana, rivers, streams, water courses throughout Ghana, the exclusive economic zone and any area covered by the territorial sea or continental shelf is the property of the Republic of Ghana and shall be vested in the President on behalf of, and in trust for the people of Ghana. The Spirit and Letter of this constitutional provision finds expression in Section One of the Minerals and Mining Act, 2006 (Act 703).

Sections 100 (1) and (2) of Act 703, mandates the Minerals Commission to make recommendations to the Minister, in the exercise of his powers of discretion, to make a determination for the award of licences. The Minerals and Mining (Licensing) Regulations 2012 (L.I. 2176) prescribes the licensing procedures/processes for all mineral rights i.e. Reconnaissance, Prospecting and Mining Leases (<u>http://www.mincom.gov.gh/license-procedure/</u>). The allocation of mineral rights currently is on first-come-first-served basis for all categories of rights (<u>http://www.mincom.gov.gh/mineral-rights</u>).

⁷ A list of qualifying equipment and mine inputs for duty concessions issued by MinCom and reviewed periodically

In the proposed amendments to Act 703, provisions for contract disclosure have been strengthened. Meanwhile, Government has taken steps to disclose all the five investment/development agreements entered into with Newmont Ghana Gold Limited, Newmont Golden Ridge, Gold Fields Ghana Limited, Abosso Goldfields Limited, and AngloGold Ashanti Limited. These agreements can be accessed on the Minerals Commission's website.

(http://www.mincom.gov.gh/development-and-investment-agreement/)

2.3 Register of Licences (Including Disclosure Practices and Policy)

Section 103(1) of the Minerals and Mining Act, 2006 (Act 703) requires the Minerals Commission to maintain a register of mineral rights, in which all applications, grants, variations and dealings in, assignments, transfers, suspensions and cancellations of the rights shall be promptly recorded. Subsection 2 requires the register to be open to the public for inspection. The the register of licences and permits are currently available to public at *miningrepository.mincom.gov.gh/license.*

Technical and financial criteria: The Minerals Commission is mandated to ensure licensee exploitation of the nation's minerals resources, and need to be satisfied that no licensee will block exploitation through a lack of technical or financial capacity, or unable to meet the liabilities and obligations of the Commission.

Section 11(a) (b) of Act 703 mandates the Minerals Commission to assess and advise on agreements taking into consideration the requisite technical competence and financial capability.

The technical and financial criteria for the evaluation of applications for mining leases are as follows:

Technical Criteria (requirements)

• Geology, Resource & Reserve Estimation.

The company at this stage should possess a reserve of the mineral to be mined, the reserve estimation should have been done using internationally acceptable method.eg JORC code, detailing proven and probable resources.

The company should indicate the qualifications of either an in house Geologist(s) or a consultant. The Geologist/Consultant must confirm availability to undertake the assignment.

The Geologists/Consultants must be professional geoscientists and members in good standing with the Ghana Institution of Geoscientists (GhlG) and/or any other recognized analogous institution. A copy of their professional membership certificate should also be attached to the work Programme.

• Mining technology & equipment

The process of mining out the reserve and the type mineral processing technology and machinery to be employed.

• Infrastructure Required

The infrastructure required include the road for haulages; electric power generations, telecommunications, engineering workshops and offices. Where these are not unavailable, prove of financial capability to undertake these projects before the commencement of mining activities shall be required.

• Technical competence of the management team

Qualifications and experience of Management Staff must be stated. Experience in similar working environment would be an advantage,

- Environment, Risk Assessment & Management.
- Prior to the commencement of actual field activity, the applicant must obtain an Environmental Permit from the EPA
- Evidence of measures undertaken to enter the land lawfully (forest zones, etc.)
- Consultations with stakeholders before and during the execution of Programme
- Risk Assessments and Management
 - Community and Social agitations
 - Illegal mining operation
 - Speculative activities

Financial Criteria (Requirements)

- Project Cost both Development & Operations;
- Costing will have to cover the whole period of the license;
- Basis for the costing should be provided;
- Costing should be done in either local or foreign currency together with the applicable exchange rate;
- Costing should be itemized and classified into operating and capital expenses i.e. services salaries, wages, equipment, supplies, including consultancy, surveying etc., overheads (office running, travel assays, cost etc.)
- Costing should be done along time schedule chart (quarterly) to reflect the estimates for the work to be undertaken in each specific period;
- Funding Structure & Source

Confirmation of availability of Funds in a bank account or bank guarantees from a financial institution,

• Project Economics - The project should return a positive net present value over the life of the mine.

The Minerals Commission does not apply weightings to the criteria for granting of Mineral Rights. It is a qualitative assessment on first- come-first -served basis.

2.4 Contracts

Government Disclosure Policies and Practices

The Ministry of Lands and Natural Resources currently does not have a contract disclosure policy. However, the Minerals Commission's website publishes the development/investment agreements reached between Ghana and the various mining companies. *See Development and Investment Agreement – Minerals Commission (mincom.gov.gh)*

2.5 Beneficial Ownership

Ghana has made substantial strides towards BO disclosure, especially after providing for BO disclosure in the country's new Companies Act, 2019 (Act 992). As at the time (2021) of putting together this report, the collection of BO data has begun. All corporate entities were

required to submit their BO information at the RGD during incorporation and filing of annual returns. The Companies Act provides for a full economic sector register, but the Registrar General's Department (RGD) took a staggered approach to the compilation of the register, starting with high-risk sectors, including the extractives.

During the reporting year (2019), RGD, GHEITI and the Financial Intelligence Centre (FIC) were instrumental in the finalisation of regulations to the Act. Key activities undertaken by the RGD in collaboration with GHEITI, include extensive stakeholder engagements, including Parliament, civil society, professional bodies (particularly lawyers and accounting firms who play intermediary roles in company registration).

2.5.1 Key BO Implementation Milestones

The following are the major milestones attained with respect to the implementation of the BO:

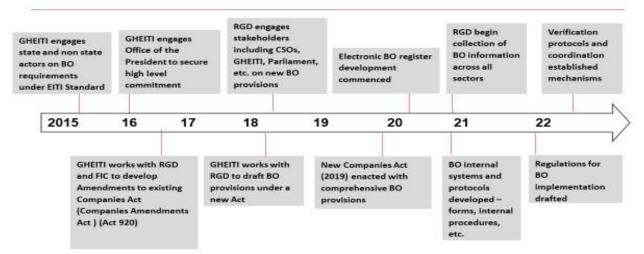
- Enactment of Companies Act, 2019 (Act 992) the Act is available on RGD's website at https://rgd.gov.gh/docs/Act%20992.pdf;
- Multiple stakeholder consultations on BO legislation, determination of BO register accessibility, determination of thresholds, data models for electronic register, and on standard operating procedures. Engagements were in both smaller focused groups and wider group meetings with diverse stakeholder representation;
- Integration of Electronic Beneficial Ownership Register into the existing Central Companies Register;
- Development of BO forms including declaration forms for private, State Owned and Publicly listed entities. Forms can be accessed on RGD website at <u>https://rgd.gov.gh/forms.html;</u>
- Development of BO disclosure implementation guidance notes, standard operating procedures, and other staff training materials;
- Multiple stakeholder sensitisation Programmes, including CSOs, Law firms, Accounting firms, Banking and Insurances, Extractive's sector players, media, etc;
- User Acceptance Test (UAT) has been completed for a public portal system to allow entities to file their BO information, however entities are required to register as online portal users; and

RGD has deployed an online portal platform to allow entities to file their beneficial ownership information in an electronic format. Entities are required to register as portal users to be able to access online portal service
 https://egovonline.gegov.gov.gh/RGDPortalWeb/portal/RGDHome/eghana.portal?_nfpb
 https://egovonline.gegov.gov.gh/RGDPortalWeb/portal/RGDHome/eghana.portal?_nfpb

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Figure 2.1: Ghana's BO Implementation Timeline

Ghana's BO Implementation Timeline



Relevant Milestones

Source: GHEITI construct based on information from RGD

Table 2.2: Details of Ghana's Beneficial Ownership Regime

BO Standard	Details on Ghana's Regime		
Ghana's definition of	Under section 383 (First Schedule, p.301) of the Companies Act, 2019		
Beneficial Owner	 (Act 992), a "beneficial owner" means an individual who directly or indirectly ultimately owns or exercises substantial control over a person or company; who has a substantial economic interest in or receives substantial economic benefits from a company whether acting alone or together with other persons; on whose behalf a transaction is conducted; or 		
	 who exercises significant control or influence over a legal person or legal arrangement through a formal or informal agreement; 		

BO Standard	Details on Ghana's Regime
BO Disclosure Thresholds	 As per draft Regulations for BO, and pursuant to section 381 (2) (f) of the Act, beneficial owners with direct and indirect interest in a company shall be required to disclose information based on the following conditions: a direct or indirect interest of five percent (5%) or greater where the beneficial owner is a foreign Politically Exposed Person a direct or indirect interest in a company where the beneficial owner is a domestic Politically Exposed Person a direct or indirect interest of five percent (5%) or greater where the company is considered as a high-risk category⁸ a direct or indirect interest of 20 percent or greater in all cases other
Sector Coverage of BO	than sub regulation (a) or (b) or (c).
Sector Coverage of BO Disclosure Regime	Ghana's BO disclosure regime encompass full economy wide disclosure. This means all companies or entities in all sectors incorporated or
Disclosure Regime	registered in Ghana are required to disclose their beneficial ownership information. There are no exemptions for any sector nor type of entity required to disclosure beneficial ownership information
Particulars required to be	Natural Persons Particulars
disclosed for each Beneficial	
Owner of an entity	 Full name and any former names Full date of birth Place of birth Telephone number Nationalities Passport number or where that is not available, another form of

⁸ High risk category includes Extractives, Banking, Insurance, Gaming, and NPO sector, however this is based on Financial Intelligence Centre's National Risk Assessment. As a result, the category may be subject to change whenever a new national risk assessment is released.

BO Standard	Details on Ghana's Regime
	unique identification such as national id for foreigners and Tax
	Identification number for locals
	Residential address
	Service address
	 E-mail address, if applicable
	 Nature of the interest including method(s) by which ownership or
	control are exercised, the details of the legal, financial, security,
	debenture or informal arrangement giving rise to the beneficial ownership
	 the percentage of the beneficial ownership interest, the nature of control, or both
	• Declaration on whether the natural person meets the definition of
	politically exposed person
	Publicly Listed Companies Particulars
	Company Name
	 Company registration authority and company number
	 Legal Entity Identifier if any
	 International Securities Identifying Number
	• The percentage of shares listed on the stock exchange. In cases,
	where this is less than 100%, details of other beneficial owners shall be disclosed
	• The name of each stock exchange on which the shares are listed
	• The web address of the page which gives details of the listing for
	each exchange
	State Owned Companies Particulars
	• The name and address of each government agency that is a

BO Standard	Details on Ghana's Regime			
	beneficial ownership			
	The percentage of ownership of each government agency. In			
	cases, where this totals less than 100%, details of other beneficial			
	owners shall be provided			
	The nationality of each government agency			
	 Country of incorporation of the state-owned company 			
	 Notarised copy of proof of ownership such as extract from the 			
	relevant corporate register			
	 Details of each government official who exercises control 			
	including:			
	• Full name and any former name			
	 Position and date appointed 			
	• Nationality			
	• Contact address, telephone number and e-mail			
	• Method by which control is exercised			
Public Accessibility	BO information is currently accessible by the public upon request;			
	however, plans are underway to finalize a public portal to allow easy			
	access to BO information.			
	Beneficial Ownership information accessible to the public include:			
	Full name and any former names			
	The percentage of the beneficial ownership interest			
	 Declaration on whether the natural person meets the definition of 			
	politically exposed person			
Sanctions and Enforcement	The law provides for sanctions and penalties for possible breaches, including failure to provide BO information; provision of false BO information and delays to the provision of BO information, among other administrative penalties			
Source: GHEITI's Constru				

Source: GHEITI's Construct

2.6 State Participation

Definition of SOEs

For the purpose of EITI implementation in Ghana, State-Owned Enterprises (SOEs) are generally defined as a wholly or majority government-owned company that is engaged in extractive activities on behalf of the government."

Upon the passage of the State Interests and Governance Authority Act, 2019 (Act 990) on May 30, 2019, the Authority now has oversight responsibility for entities in which the State has interest. These entities include:

- State-Owned Enterprises (SOEs);
- Joint Venture Companies (JVCs); and
- Other State Entities (OSEs), which are collectively referred to as 'Specified Entities'.

SOEs are entities, whether incorporated or not under the Companies Act, whose shares are wholly held or controlled by the State and are typically commercially-oriented.

JVCs are entities in which Government has an equity stake, be it majority or minority.

OSEs refer to entities wholly owned by the State, other than SOEs, and declared as Specified Entities in accordance with State laws.

SOEs in the Mining Sector are:

- Precious Minerals Marketing Company (PMMC);
- Ghana Integrated Aluminium Development Corporation (GIADEC);
- Prestea Sankofa Gold (PSG); and
- Ghana Integrated Iron and Steel Development Corporation (GIISDEC).

State Control

While the state exercises direct control over GIADEC and GIISDEC, control over Sankofa Gold is exercised through the National Oil Company (GNPC), which owns the entity. GIADEC holds 30 percent equity shares in the Ghana Bauxite Company Limited as well as 100 percent shares in the Volta Aluminium Company Limited (VALCO).

The Nature and Quantum of State Equity in Mining

The Government of Ghana retains a non-contributory shareholding of 10 percent (free carried) in mining entities as stipulated by Section 43(1) of the Minerals and Mining Act, 2006 (Act 703).

However, this may be altered in development agreements. The Government has no shareholding in any of Newmont Corporation's two mines in Ghana, i.e. Newmont Golden Ridge Ltd (Akyem Mine) and Newmont Ghana Gold Ltd (Ahafo Mine).

In the case of AngloGold Ashanti, the Ghana government has equity holding in AngloGold Ashanti (global). As at the end of 2019, the Government of Ghana's shareholding stood at 0.04 %.⁹

The Government is, however, not precluded from any other or further participation in mineral operations that may be agreed with the licence holder.

As at 2019, Government had the following non-contributory shareholdings in mining operations which resulted in dividend payments as shown in Table 2.3.

Company	% Share	Dividends/Net Cash Flow received in 2019	
		(GH⊄)	
AngloGold Ashanti (Obuasi)	0	50,900.00	
Limited ¹⁰			
AngloGold Ashanti Iduapriem	0	Nil	
Limited			
Adamus Resources Limited	10	Nil	
Golden Star Wassa Limited	10	Nil	
Golden Star Bogoso Prestea Limited	10	Nil	
Gold Fields Ghana Limited	10	10,785,730.00	
Abosso Goldfields Limited	10	Nil	

 Table 2.3: Government Shareholding in Mining Operations

⁹ 2019 State Ownership Report

¹⁰ AngloGold Ashanti Company: Government has carried interest of 0.004% in the group instead of Ghana's operations

Company	% Share	Dividends/Net Cash Flow received in 2019 (GHC)
Chirano Gold Mines Limited	10	Nil
Newmont Golden Ridge Limited ¹¹	0	27,684,000.00
Newmont Ghana Gold Limited	0	Nil
Ghana Bauxite Company Limited	20	Nil
Ghana Manganese Company Limited	10	Nil
Perseus Mining (Ghana) Limited	10	Nil
Prestea Sankofa Gold Limited	10	Nil

Source: Revenue Policy Division – Non Tax Policy Unit (RPD/NTPU), Ministry of Finance

2.6.1 SOEs' Equity Interests in Subsidiaries, Joint-Ventures and Other Extractives Companies

PMMC has 100 percent equity interest in PMMC Jewellery Ltd (PJL) which manufactures and markets both hand-made and machine made jewellery from gold, diamond, silver and other precious minerals and stones. Table 2 .4 shows the SOEs with their corresponding Subsidiary and Equity interest

 Table 2.4: SOEs with their corresponding Subsidiary and Equity Interest

No.	SOE	Subsidiary	Equity Interest
1	GNPC	Prestea Sankofa	100
2.	PMMC	PMMC Jewellery Ltd	100
3	GIADEC	VALCO	100

Source: GHEITI's Construct

Changes to State Participation in 2019

During the year 2019, government stake in Anglogold Ashanti global business changed to 0.04.

¹² Ghana's equity interest in the Anglogold Ashanti is dependent on the valuation of market

¹¹ Newmont Ghana Gold Limited per their investment agreement has a 100% shareholding. However, the Government has a 10% interest in the Net Cash Flow as stated in Section 12 of the investment agreement. This payment is the advanced guaranteed payment to the Government of Ghana re non-equity carried interest. ¹² Source: SIGA 2019 SOE Report

https://www.mofep.gov.gh/sites/default/files/reports/economic/2019_State_Ownership_Report.pdf

indices in the stock exchanges it is listed. The Shareholder spread as at 31 December 2020 is as follows:

Class of Shareholder	No. of	% of shares	No of shares	% of total
	Shareholders	In Issue	Held	Shareholders
Public Shareholders	23,039	99.983%	416,597,688	99.93%
Non Public Shareholders	3	0.013%	118,749	0.03%
Strategic holding	1	0.004%	173,650	0.04%
Government of Ghana				
	23,043	100%	416,890,087	100%

Table 2.5: Shareholder Spread for AngloGold Ashanti as 31st Dec 2020

Source: AGA, 2020¹³

SOE Material Revenues and Payments to Government

There was no dividend from PMMC in 2019 as the entity retained its earnings. The company had paid off its entire foreign legacy debts of over \$2.5m as of August 2019.

Statutory Financial Relations between SOE and Government

PMMC and GIADEC are entitled to receive budget transfers or subsidies from Government.

In line with established corporate practice, the Board of Directors of PMMC & GIADEC decide on their own dividends policy, and can either retain earnings for reinvestments in their operations or pay dividends.

The SOEs cannot seek third-party financing (either debt or equity) as it requires the consent and approval of the Ministry of Lands & Natural Resources and the Ministry of Finance and where the source of finance is external (foreign), Parliament's ratification.

In 2019 PMMC's financial relations with government was in line with the rules outlining its statutes of establishment. PMMC however, did not receive any budget transfers, subsidies or other forms capitalisations from the state in that year.

State Loans or Guarantees to SOEs in the Mining Sector

¹³ Source: Anglogold Ashanti Report 2020, <u>file:///C:/Users/hp/Downloads/AGA-AFS20.pdf</u>

Government does not have any outstanding loans or loan guarantees to PMMC, GIADEC and GIISDEC. However, GNPC invested US\$ 795,905.00 in Prestea Sankofa Gold Ltd (its subsidiary).

Publication of SOE Financial Statements

The 2019 financial analysis for GIADEC is based on audited financial statements for FY2019, which was prepared in line with International Financial Reporting Standards (IFRS).

The SOE's financial statements were not published on its website as at the time of compiling this report. However, a summary of its balance sheet, profit & loss and cash flow statements were published through SIGA's Annual report of the summaries of SOE financial indicators).

3.0 EXPLORATION AND PRODUCTION

3.1 Exploration (Requirement 3.1)

Major exploratory activities in the mining sector in 2019 were undertaken by Asanko Gold Mines under the Esaase Gold Project (Phase 1). The Esaase Gold Project deposit is the north portion of the Asanko Gold Mine which is 100% owned by Asanko Gold Inc. The Esaase Gold Project was formerly controlled by Keegan Resources Inc.

The Esaase Gold Project of the Integrated Asanko Gold Mine which was developed in Quarter 4 – 2020. The mine has a Mineral Resource of 4.4Moz at an average gold grade of 1.45g/t and a Mineral Reserve of 2.4Moz at an average gold grade of 1.41g/t.

Reference: www.asanko.com/s/Asanko Gold Mine.apsxDear

Other Gold Prospects

 In August 4, 2021, Asante Gold Corporation announced that the Company has entered into an agreement with Resolute Mining Limited (Resolute) to purchase 100% of their Bibiani Gold Mine.

Asante Gold Corporation has agreed to buy all of Resolute's interest in Bibiani, through the purchase of 100% of the shares in Mensin Bibiani Pty Ltd., by paying to Resolute total cash consideration of US\$90 million, payable on terms of US\$30 million initial payment and additional US\$30 million to be paid on or before 6 months from completion; and final US\$30 million to be paid on or before 12 months from completion.

In 2018, Resolute has reported in their Bibiani Feasibility Study Update 2.5 Moz (21.7 million tonnes grading 3.6 g/t) of gold in current JORC resources.

 GoldStone holds a 100% interest in the Akrokeri Licence. The Licence is located approximately 6 km along strike from AngloGold Ashanti's Obuasi Mine, which has a total historical and current resource in excess of 70M oz Au.

The Akrokeri Licence is home to the Akrokeri Mine, which historically produced 75,000 ounces of gold at a final recovered average grade of 0.73oz/t, equivalent to approximately 24 g/t. Recent work by GoldStone has identified high grade quartz veins of up to 51.2g/t Au. The Akrokeri Mine was closed in 1909.

iii) GoldStone holds a 90% interest in the Homase Licence. The Homase Open Pit is located approximately 12km along strike from AngloGold Ashanti's Obuasi Mine which has a total historical and current resource in excess of 70M oz Au.

GoldStone's work has defined initial JORC compliant resources of 602,000 oz Au at 1.77 g/t from southern and northern extensions which could be heap leached or toll treated in the near future.

Historic trenching indicates high grade gold mineralisation, including 15.0 metres @ 6.31 g/t Au which includes 4.5 metres @ 18.23 g/t Au from a trench in the Homase North Resource Zone.

iv) Pelangio's Manfo project is situated roughly in the middle of the Sefwi-Bibiani Belt between Newmont's Ahafo mine and Resolute's Bibiani mine 25 kilometres to the south of the Manfo project area and 50 kilometres from Kinross' Chirano Mine. Maiden resource estimate of 195,000 oz (at 1.5 g/t Au) Indicated, plus 298,000 oz (at 1.0 g/t Au) Inferred developed by in 2013

v) Kambale graphite

Kambale is Ghana's only known graphite deposit and is located 6km west of the Upper West capital, Wa.

Preliminary test work on near-surface, weathered graphitic schists achieved industrybenchmark fine flake graphite concentrate grades of up to 96.4% total carbon and recoveries of 88% using a conventional grind and flotation concentration flowsheet.

Three excavated and composited samples provided for the test work graded 12.56%, 16.09% and 17.16% total carbon which are well above the Inferred Resource grade of 7.2% total carbon.

vi) Manganese

Ghana Manganese Corporation (GMC) continues to invest in greenfield exploration to expand the Manganese mining opportunities in Ghana.

Manganese mineralization at GMC's reconnaissance (Wakawaka and Seripe) and prospecting (Yakau) licenses continues to be very promising. The Yakau prospecting license covers 149km2 with manganese and gold mining potential.

Lithium Project

The Ewoyaa mine has a JORC-compliant mineral resource estimate of 14.5 million tonnes (Mt) at 1.31% Li₂O in the inferred and indicated category.

IronRidge Resources has signed a conditional binding agreement with Piedmont Lithium to fully fund the Ghana-based Ewoyaa lithium project to production.

According to the deal, Piedmont has an option to earn 50% of <u>IronRidge</u>'s Cape Coast Lithium Portfolio (CCLP), which comprises the Ewoyaa project, in three phases.

The firm will subscribe for \$15m worth of shares in IronRidge. It will also provide \$17m additional regional exploration funding towards a definitive feasibility study on the project.

Piedmont will also fund the project's full CAPEX spend of \$70m. It has signed an offtake agreement for 50% of the spodumene concentrate produced from the Ewoyaa mine during its operational life.

3.2 Production (Requirement 3.2)

The outturn of minerals produced in Ghana in 2019 was mixed. Whereas the production of gold and diamond decreased year-on-year, the volume of manganese and bauxite increased significantly during the period. In the gold sub-sector, the quantum of gold produced by the large-scale mining companies expanded by 6 per cent to 2.9 million ounces in 2019 from 2.8 million ounces in 2018. The upswing in production was primarily due to the growth in output of Newmont's Ahafo Mine, Gold Fields' Damang Mine, and Asanko Gold Mine, which offset the steep downturn in production of Adamus Resources' Nzema Mine and the Bogoso Prestea Mine of Golden Star Resources. On the contrary, the attributable gold output of the small-scale sector

declined from 1.9 million ounces in 2018 to 1.6 million ounces in 2019¹⁴. The 20 per cent contraction in output was partly explained by the reduced purchases of gold by the sector's leading firms, such as A.A. Minerals and Sahara Royal Gold Ltd¹⁵.

In the light of the contrasting performance of the large and small-scale sectors, the country's total gold production declined from 4.8 million ounces in 2018 to 4.6 million ounces in 2019. Notwithstanding the 4 per cent fall in output, it is instructive to note that the 2019 gold production outturn was the third-highest level of production in more than three decades. In terms of share of gold production, the contribution of the small-scale sector declined from 41 per cent in 2018 to 35 per cent in 2019. This also connotes that the share of the large-scale sector in gold production increased from 59 per cent in 2018 to 65 per cent in 2019 as depicted in figure 3.1. At the global level, Ghana was the seventh-largest gold producer and in the context of Africa, the largest producer of gold in 2019. The country accounted for 4 per cent and 15 per cent of gold produced globally and in Africa respectively¹⁶.

¹⁴ It must be noted that the term "production" refers to exports in the context of the small-scale gold sector. Generally, it is difficult to determine the source and actual production of small-scale miners due to administrative challenges. To obviate this problem, we use the volume of gold exported on behalf of small-scale miners by Licensed Gold Exporting Companies as a proxy for production. This approach equates production to export, which may not be necessarily accurate.

¹⁵ A.A. Minerals Ltd and Sahara Royal Gold Ltd were sanctioned for a transaction related to transshipment of gold and therefore did not undertake purchases of gold in 2019. The firms have since challenged the sanction in the law courts.

¹⁶ <u>https://www.gold.org/goldhub/data/historical-mine-production</u>

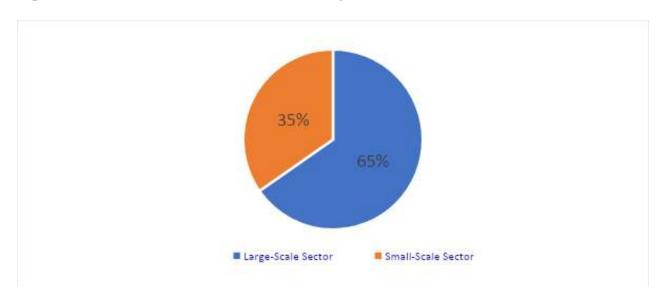


Figure: 3.1: Contribution to Gold Production by Scale of Producer

Source: Based on data from the Minerals Commission (2021), Ghana Chamber of Mines (2021), and PMMC (2021)

In a similar vein, the purchases of diamonds by the Precious Minerals Marketing Company (PMMC)¹⁷, which is used as a proxy for production, declined from 57,531 carats in 2018 to 33,789 carats in 2019. The 41 per cent downturn in diamond production was largely a reflection of the challenges confronting the sub-sector. The only large-scale producer of diamond, Great Consolidated Diamond Company, was under the "care and maintenance" during the year under review. This implies that the sector's output in 2019 was produced solely by small-scale and artisanal winners, whose recoveries of diamonds are usually low.

Regarding the bulk minerals, the production of manganese increased from 4.6 million tonnes in 2018 to 5.4 million tonnes in 2019 and that of bauxite improved from 1.0 million tonnes in 2018 to 1.1 million tonnes in 2019. The 18 per cent expansion in the production of manganese by the Ghana Manganese Company mirrored the firm's objective to ramp up production. Similarly, the 10 per cent upswing in the output of Ghana Bauxite Company was attributable to improvements

¹⁷ PMMC is the national assayer and monopoly buyer of diamond produced in the country. It is also the administrator of the Kimberly Process in Ghana.

in operational activities. Tables 3.1 and 3.2 provide a summary of the minerals produced by large-scale firms and the associated revenue (mineral production) in 2019.

Company	2018	2019	% Change	Region		
Gold (Ounces)						
Newmont Ghana Gold Limited	436,106	643,067	47%	Ahafo		
Gold Fields Ghana Limited	524,869	519,072	-1.1%	Western		
Newmont Golden Ridge Limited	414,427	422,099	2%	Eastern		
AngloGold Ashanti Iduapriem	253,487	274,665	8%	Western		
Limited						
Asanko Gold Mines Limited	223,152	251,044	12%	Ashanti		
Abosso Goldfields Limited	180,844	208,381	15%	Western		
Chirano Gold Mines	226,370	201,037	-11%	Western North		
Perseus Mining (Ghana) Limited	217,219	179,574	-17%	Western/Central		
Golden Star Wassa Limited	149,698	156,168	4%	Western		
Adamus Resources Limited	103,731	84,197	-19%	Western		
Golden Star Bogoso Prestea Limited	75,087	47,533	-37%	Western		
Xtra Gold Ltd	2,928	2,912	-11%	Eastern		
Total	2,807,918	2,989,749	6%			
Manganese (Tonnes)						
Ghana Manganese Company	4,551,754	5,383,014	18%	Western		
Bauxite (Tonnes)						
Ghana Bauxite Company	1,011,302	1,116,334	10%	Western North		

Table 3.1: Mineral Produced by Large-Scale Mines in 2018 and 2019

Source: Ghana Chamber of Mines (2021) and Minerals Commission (2021)

Table 3.2: Mineral Production Revenue (USD) of Large-Scale Mines in 2018 and 2019

Name of Company	2018	2019	% Change
Newmont Ghana Gold Limited	552,814,514	889,522,223	61%
Gold Fields Ghana Limited	666,903,612	720,369,121	8%

Name of Company	2018	2019	% Change
Newmont Golden Ridge Limited	525,562,745	594,777,021	13%
AngloGold Ashanti Iduapriem Limited	322,611,642	390,021,741	21%
Asanko Gold Mines Limited	285,008,422	343,187,228	20%
Abosso Goldfields Limited	228,953,694	288,346,709	26%
Chirano Gold Mines	285,981,659	281,559,113	-2%
Perseus Mining (Ghana) Limited	276,642,909	245,169,396	-11%
Golden Star Wassa Limited	190,015,785	217,382,101	14%
Adamus Resources Limited	131,032,157	119,272,938	-9%
Golden Star Bogoso Prestea Limited	95,837,297	66,820,357	-30%
Xtra Gold Ltd	3712704	4,066,629	10%
Ghana Manganese Company Limited	297,006,753	364,843,517	23%
Ghana Bauxite Company	25,375,448	35,990,496	42%
Total	3,887,459,341	4,561,328,590	17%

Source: Ghana Chamber of Mines (2021), Minerals Commission (2021), and PMMC (2021)

Table 3.2B provides the summary of annual production for the traditional minerals.

Table 3.2B: Mineral Production 2019

Ν	Aineral Production 2019			
		Unit	Quantity	Total(US\$) ¹⁸
	Gold	OZ	4,666,238.00	6,499,252,826.98
	Manganese	Metric Tonne	5,401,093.00	391,255,176.92
	Bauxite	Metric Tonne	1,116,334.00	35,722,688.00

¹⁸ Values are the products of the quantities produced and unit export price obtained in 2019.

Diamond	Carat		
		31,444.00	830,316.87

Source: Minerals Commission/Author's construct

3.3 Exports (Requirement 3.3)

Export refers to the minerals produced by resident mining firms and sold offshore by the mining firms or Licensed Gold Exporting Companies (LGECs). However, in the past, some minerals had been exported on behalf of a non-resident producer through Ghana by LGECs; a practice known as transshipment. The Minerals Commission has however declared the practice as an illegality, a position that is being contested in court.

During the year under review, the minerals that were exported are gold, manganese, bauxite, and diamond. The total proceeds from the export of minerals improved marginally from US\$ 6.76 billion in 2018 to US\$6.78 billion in 2019, due largely to the growth in revenue from the bulk minerals (manganese and bauxite). The receipts from the export of manganese increased from US\$ 297.2 million to US\$ 415.2 million in 2019, representing a 40 percent increase. The corresponding inflows from the shipment of bauxite rose from US\$ 23.6 million in 2018 to US\$ 36 million in 2019, representing a 53 percent increase.

Regarding the large-scale firms, their receipts from the export of gold increased from US\$ 3.6 billion in 2018 to US\$ 4.1 billion in 2019. The 15 percent growth in gold export revenue was primarily explained by the concurrent rise in its production and world market price. However, the value of gold exported by LGECs decreased from US\$ 1.98 million in 2018 to US\$ 1.59 million in 2019, representing a fall of 12%. On the whole, the value of gold exports decreased by 2 percent from US\$ 6.4 billion in 2018 to US\$ 6.3 billion in 2019.

Lastly, the revenue realised from the export of diamond plummeted by 56 per cent, from US\$ 1.9 million in 2018 to US\$ 0.8 million in 2019. The steep contraction in the export revenue of diamonds was partly as a result of the fact that diamond production in Ghana currently is largely artisanal. Table 3.3 provides a summary of the export volume and revenue of minerals.

	Volume		Value (USD)			
Name of Firm	2018	2019	%	2018	2019	%
			Change			Change
			Go	ld (ounces)	1	
AngloGold Ashanti						
Iduapriem Ltd	253,556	274,665	8%	322,468,975	390,021,741	21%
Adamus Resources Ltd						
	103,524	81,638	-21%	130,831,919	113,688,995	-13%
Asanko Gold Mines						
Ltd	227,772	251,044	10%	284,141,324	343,187,228	21%
Chirano Gold Mines						
Ltd	224,597	196,135	-13%	285,564,942	272,437,640	-5%
Abosso Goldfields Ltd						
	180,935	208,381	15%	229,005,489	288,346,709	26%
Newmont Ghana Gold						
Ltd	436,275	630,131	44%	553,202,513	880,021,039	59%
Newmont Golden						
Ridge Ltd	415,224	420,675	1%	526,546,606	585,063,709	11%
Perseus Mining						
(Ghana) Ltd	228,062	173,904	-24%	289,738,735	237,356,934	-18%
Gold Fields Ghana Ltd						
	524,916	519,072	-1%	666,610,616	720,369,121	8%
Golden Star Wassa Ltd						
	149,692	156,168	4%	190,015,785	217,382,101	14%
Golden Star Bogoso						
Prestea Ltd	75,164	47,533	-37%	95,837,297	66,820,357	-30%
Xtra Gold Ltd	2,928	2,912	-1%	3,738,001	4,066,629	9%
Licensed Gold			-20%			-12%

Table 3.3: Quantity and Revenue of Minerals Exported in 2018 and 2019

		Volume		1	Value (USD)	
Exporting Companies	1,984,370	1,587,888		2,518,346,625	2,207,967,255	
Transshipment	269,565	-		345,663,939	-	
Total (Gold)	5,076,581	4,550,148	-10%	6,441,712,767	6,326,729,457	-2%
			Manga	anese (Tonnes)		
Ghana Manganese						
Company Ltd	4,386,094	5,731,784	31%	297,253,054	415,194,770	40%
		1	Baux	kite (Tonnes)	1	1
Ghana Bauxite						
Company Ltd	1,011,302	1,116,334	10%	23,568,864	35,990,496	53%
		1	Diam	ond (Carats)	1	I
РММС			-41%			
	57,531	33,789		1,901,687	831,375	-56%
Total (Exports)				6,764,436,372	6,778,746,098	0.2%

Source: Ghana Chamber of Mines (2021), Minerals Commission (2021), and PMMC (2021)

4.0 REVENUE COLLECTION

In the mining sector, all fiscal revenues (Corporate Income Tax, Withholding Tax, PAYE, etc), except for mineral royalties go into the Consolidated Fund. Mineral royalties are required to be paid into the Minerals Income Investment Fund (MIIF) as per the MIIF Act. Out of the total revenue paid into the MIIF, 20 percent is disbursed to the Minerals Development Fund (MDF).

4.1 Comprehensive Disclosure of Taxes and Revenues

Ghana's mineral sector revenues are derived from multiple sources, based on the fiscal terms of the contracts. Generally, companies with Development or Investment Agreements have varied fiscal terms, based on the fiscal concessions agreed during their negotiations.¹⁹

Revenue streams considered as material for the purpose of this report, and the government agencies responsible for their collection are shown in table 4.1

Table 4.1: Revenue Flow in the Mining Sector

Paying Entity	Type of Payment	Receiving Entity	
Mining	Mineral Rights Fees (Reconnaissance; Exploration	on and Mining Fees);	Minerals
Companies	Mining Operating Permit, Processing fees; other	fees and licences	Commission

¹⁹ The legal basis for Development Agreements is in Section 49(1) of the Minerals and Mining Act 2006, Act (703), which mandates the Minister, upon the advice of the Commission, to enter into a Development Agreement under a mining lease with a person where the proposed investment by the person will exceed US\$ 500 million. The agreement, which is subject to Parliamentary ratification provides room for the negotiation of royalty, corporate income tax, and other fiscal terms, which shall remain unchanged for at least 15 years.

Paying Entity	Type of Payment	Receiving Entity
	Mineral Royalty; Corporate Income Tax;	Ghana Revenue
	Withholding Tax; Pay-As-You-Earn; Value	Authority/MIIF
	Added Tax; Import Duty, Capital Gain tax and	
	Stamp Duty; Customs Processing Fee;	
	Destination Inspection Fees; Management &	
	Technical Services	
	Registration Fees	
	Other Royalties	
	Gift Tax	
	Dividend Tax	
	Interest Tax	
	Commission Tax	
	Rent Tax	
	Penalties	
	Airport Tax	
	N.F.S.L/N.R.L (Arrears)	
	Property Rate	District Assemblies
	Ground Rent	OASL
	Dividends	Non Tax Revenue Unit (Revenue
		Policy Division), Ministry of
		Finance
	Environmental Permitting Fees	Environmental Protection Agency
	Processing Fees	(EPA)

Of the 32 identified revenue streams, 11 were subjected to reconciliation on account of their incidence and materiality, as agreed between the MSG and the IA.

4.1.1 Treatment / Use of the Revenues

Dividend and Corporate Income Taxes paid by mining companies are all lodged into the Consolidated Fund i.e. the Central Government's Treasury.

Mineral Rights Payments and Property Rates are used by the collecting agencies, i.e. the Minerals Commission and District Assemblies respectively, and treated as Internally Generated Funds (IGF).

Mineral Royalty as at 2019 was first paid into the Consolidated Fund²⁰. Thereafter, 20 percent of the receipts is released to the Minerals Development Fund and the OASL. The remaining 80 percent stay in the Consolidated Fund and spent through the Government's budget.

Ground Rent is received by the OASL and distributed in accordance with Article 267(6) of the 1992 Constitution. (i.e. 55% to the District Assemblies; 25% to stools and 20% to Traditional Authorities within the jurisdiction of the OASL)

Environmental Permitting Fees is received by the Environmental Protection Agency (EPA) and used as Internally Generated Funds.

Detailed explanation of the revenue streams are indicated in Table 4.2 below.

No.	Benefit Stream	Particulars		
1	Mineral Rights	Mineral rights are vested in the state and granted by the Ministry of Lands and		
		Natural Resources.		
		The licences considered here are those that allow the holder the right to enter		
		the land and perform specific tasks.		
		There are three sequential categories entitling the holder to conduct		
		reconnaissance of, prospect for or mine certain minerals. The payments for		

Table 4.2: Revenue Streams existing as at 2019

²⁰ Since February 2020, mining companies pay mineral royalty to the Minerals Income Investment Fund's (MIIF) US dollar account.

No.	Benefit Stream	Particulars
		these licences are collected by the Minerals Commission.
2	Reconnaissance	A reconnaissance licence which covers the first stage in mining operation
	License	entitles the holder to search for specified minerals by geological, geophysical
		and geochemical means.
		In general, reconnaissance licences do not permit drilling, excavation, or other
		physical activities on the land, except where such activity is specifically
		mentioned by the licence.
		Reconnaissance licence is granted for an initial period of not more than
		twelve months with a renewable option for another twelve months for land
		area ranging between one block and five thousand blocks. (A block is 21
		hectares).
3	Prospecting	Prospecting licence which covers the second stage of mining operations
	Licence	entitles the holder to search for stipulated minerals and to determine their
	Licence	extent and economic value.
		This licence is granted for an initial period of three years for a land area not
		exceeding 750 contiguous blocks. The prospecting licence may be extended
		for a period not exceeding three years in respect of all or for any number of
		blocks subject for prospecting.
4	Mining Lease	When a holder of a reconnaissance licence or a prospecting licence has
		established that the mineral(s) indicated in the licence is/are present in
		commercial quantities, an application for a mining lease may be applied for
		before the expiration of the current licence.
		The mining lease is granted for an initial period of thirty (30) years or less as
		may be agreed upon with the applicant and may be renewed for an additional
		period of thirty (30) years.

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No.	Benefit Stream	Particulars
7	Property Rate	Property rates as the name indicates are levies that are imposed on buildings, and plants that are fixed to the ground.
		Property rates are determined by the District Assemblies after applying a formula (Rate Impost) to valuation figures.The valuation figures for properties are determined by the District ValuationBoard with approval from the Regional Valuation Board.
		The District Assemblies collect property rates directly from the mining companies.
		Some mining companies divide the amount payable into four parts and pay in four installments.
		District Assemblies apply property rates from mining companies as IGF. It is generally used for recurrent expenditure.
8	Corporate Income Tax	Corporate Income Tax is currently fixed at 35% of Net Profit. All the mining companies under consideration are on self-assessment.
		Self-assessed companies are allowed to forecast their profits for the year and pay some deposits based on their own assessment.
		Companies are required to submit their yearly returns four months after the end of the accounting year.
		Capital allowance is 20% per annum on a straight line basis. For the purposes of computing capital allowances for mining entities, the following are considered as Assets.
		i) Mineral Exploration rights

No.	Benefit Stream	Particulars
		ii) Building, structures and works of a permanent nature which are likely to be of little or no value when the rights are exhausted or the prospecting, exploration, or development ends.
		iii) Plant and machinery used in mining operations.
		iv) Costs incurred in respect of mineral prospecting, exploration and development (are treated as if they were incurred in securing the acquisition of assets).
		• Carry forward of losses.
		Mining companies are allowed to carry forward losses arising in any year to the next year for offset against the profit.
		The loss must however be deducted within five years following that in which the loss occurred.
8	Dividend	The Republic of Ghana retains a 10% non-contributing shareholding in every mining lease, except otherwise stated in the mining agreement.The Government's share of dividends when declared by the companies is collected by the Non Tax Revenue Unit of the Ministry of Finance.
9	Environmental Permitting Fees	These are fees paid by extractive industry entities to the EPA for preventive and other regulatory activities it conducts.

Source: GHEITI's Construct based on applicable laws

4.1.1 Revenue Disclosure and Reconciliation

4.1.1.1 Scoping

In compiling the 2019 Report, the IA provided the MSG with options of materiality thresholds, after undertaking a scoping study. The selection of the materiality threshold by the MSG gave rise to the selection of companies and Government agencies for the report.

The MSG's decision was communicated to the IA in November 2021 during a virtual meeting to discuss the Scoping Report. This was subsequently confirmed by e-mail.

The payments, revenues, benefits and expenditures covered by the report, as well as the processes involved in ensuring the credibility of the data to be used for the reconciliation are outlined here.

4.1.1.2 Materiality

a) Total preliminary amounts collected in 2019 from mining entities and the reconciliation status of the revenue streams are shown in table 4.3.

GOVERNMENT AGENCY/REVENUE STREAM	AMOUNT RECEIVED	%(WEIGH T)	RECONCILIATION STATUS
1. PAYMENT MADE TO GRA	GH⊄		
Corporate Income Tax	1,752,783,474.46	43.03	Reconciled
Mineral Royalty	1,048,394,800.72	25.74	Reconciled
Pay As You Earn (PAYE)	566,196,614.67	13.90	Not reconciled
Value Added Tax (VAT)	164,983,366.74	4.05	Not reconciled
Withholding Tax	339,297,096.88	8.33	Not reconciled
NHIL & GET.FUND Levy	1,197,050.48	0.03	Not reconciled
Capital Gains Tax	0		Not reconciled
Stamp Duty	0		Not reconciled
Management & Tech Services	0		Not reconciled

Table 4.3: Total Preliminary Government Receipts in 2019

GOVERNMENT	AMOUNT	%(WEIGH	RECONCILIATION
AGENCY/REVENUE	RECEIVED	T)	STATUS
STREAM	_		
Registration Fees	0		Not reconciled
Other Royalties	0		Not reconciled
Gift Tax	0		Not reconciled
Dividend Tax	0		Not reconciled
Interest Tax Commission	0		Not reconciled
Tax	0		
Rent Tax	0		Not reconciled
Penalties	0		Not reconciled
Airport Tax	0		Not reconciled
National Fiscal Stabilisation Levy/ N.R.L (Arrears)	0		Not reconciled
Import Duties	0		Not reconciled
Customs Processing Fee	0		Not reconciled
Destination Inspection Fee	0		Not reconciled
-			
2.PAYMENTS MADE TO			
FORESTRY COMMISSION			
Forestry Royalty	19,924,194.91	0.49	Reconciled
3.PAYMENT TO			
GOVERNMENT THROUGH			
NON-TAX REVENUE			
UNIT(MOF) Dividend	29 520 620 00	0.05	Reconciled
4.PAYMENTS MADE TO	38,520,630.00	0.95	Reconciled
4.PAYMENTS MADE TO THE MINERALS			
COMMISSION			
CONSIDERATION FEES -	36,116,453.15	0.89	Reconciled
PROSPECTING LICENSE			
CONSIDERATION FEES - MINING LEASE	48,233,630.02	1.18	Reconciled
Other Fees and Licences	34,710,788.13	0.85	Reconciled
5. OASL			
Ground Rent	10,019,872.18	0.25	Reconciled
6.MUNICIPAL AND DISTRICT ASSEMBLIES			
Property Rate	6,784,806	0.17	Reconciled
report fund	0,701,000	0.17	reconclica

GOVERNMENT	AMOUNT	%(WEIGH	RECONCILIATION
AGENCY/REVENUE	RECEIVED	(T)	STATUS
STREAM			
7. ENVIRONMENTAL			
PROTECTION			
AGENCY ENVIRONMENTA			
L PROTECTION AGENCY			
Environmental Processing	932,368.33 ²¹	0.02	Reconciled
Fees			
Environmental Permitting			Reconciled
Fees	5,396,872.0022	0.13	
GHANA RAILWAYS CO.			
LTD			
8.Transportation revenues ²³			Not Reconciled
TOTAL REVENUES	4,073,492,018.67	100.00	

b) In determining the materiality at the scoping stage, all the revenue streams that are listed in table 4.3 were considered. However, withholding taxes, PAYE and VAT were excluded because the MSG considered that these were payments made by extractive companies on behalf of their service providers, and employees.

The MSG based their materiality decision on the preliminary receipts of GH¢ 2,995,488,649.57

(i.e. total payments excluding PAYE, VAT, Withholding Tax) See Tables 4.3/4.4 and the threshold analysis (see Table 4.5)

These are payments made by extractive companies on behalf of service providers, employees and others. Aggregated amounts collected from extractive entities in 2019 were:

According to GRA, there were no payments for any of the following revenue streams in 2019 as there were no transactions involving same. These are: Capital Gains Tax; Stamp Duty; Customs Processing Fee; Destination Inspection Fee; Management and Technical Services Fees;

²¹ Not available at the time of scoping

²² Not available at the time of scoping

Registration Fees; Other Royalties; Gift Tax; Dividend Tax; Interest Tax; Commission Tax; Rent Tax; Penalties; Airport Tax; and N.F.S.L/N.R.L (Arrears).

c) The materiality assessment was based on the total reconcilable revenue streams available at the time of scoping. Thresholds were not established on individual revenue streams.

Revenue Stream/Govt. Agency	Amount Received (GH¢)	Weight (%)			
PAYMENT MADE TO GRA					
Corporate Income Tax	1,752,783,474.46	58.51			
Mineral Royalty	1,048,394,800.72	35.00			
Pay As You Earn (PAYE)	0	0			
	0	0			
Value Added Tax (VAT)	0	0			
Withholding Income Tax	0	0			
NHIL & GET.FUND Levy	0	0			
Capital Gains Tax	0	0			
Stamp Duty	0	0			
Management & Technical	0	0			
Services					
Registration Fees	0	0			
Other Royalties	0	0			
Gift Tax	0	0			
Dividend Tax,	0	0			
Interest Tax Commission Tax	0	0			
Rent Tax	0	0			
Penalties	0	0			
Airport Tax	0	0			
National Fiscal Stabilisation	0	0			

Table 4.4Government Receipts in 2019 used for the Determination of Materiality

Levy/N.R.I (Arrears)Import Duties0Import Duties00Customs Processing Fee00Destination Inspection Fee00PAYMENTS MADE TO FORESTRY COMMISSIONImport DestinationImport DestinationForestry Royalty19,924,194.910.67PAYMENT TO GOVERNMENT THROUGH NON-TAX REVENUE UNIT (MoF)Import DestinationDividend38,520,630.001.29PAYMENTS MADE TO FORESTRY COMMISSIONImport DestinationPayment Stande TO DividendImport DestinationConsideration Fees - Prospecting License60,116,453.151.21Consideration Fees - Mining Lease48,233,630.021.61Other Fees and Licences34,710,788.131.16Outer Rees and Licences10,019,872.180.33MUNICIPAL ANDImport DestinationImport DestinationMUNICIPAL ANDImport DestinationImport DestinationImport Date Ment Distande Destination Fees AdditionImport DestinationImport Destination Fees AdditionImpo	Revenue Stream/Govt. Agency	Amount Received (GHC)	Weight (%)
Customs Processing Fee00Destination Inspection Fee00PAYMENTS MADE TO FORESTRY COMMISSIONIIForestry Royalty19,924,194.910.67PAYMENT TO GOVERNMENT THROUGH NON-TAX REVENUE UNIT (MoF)38,520,630.00I.29Dividend38,520,630.001.29Consideration Fees - Prospecting License6,116,453.15 -1.21Consideration Fees - Mining Lease48,233,630.021.61Other Fees and Licences34,710,788.131.16Other Fees and Licences10,019,872.180.33	Levy/ N.R.L (Arrears)		
Destination Inspection Fee00PAYMENTS MADE TO FORESTRY COMMISSIONIIForestry Royalty19,924,194.910.67Forestry Royalty19,924,194.910.67PAYMENT TO GOVERNMENT THROUGH NON-TAX REVENUE UNIT (MoF)IIDividend38,520,630.001.29PAYMENTS MADE TO THE MINERALS COMMISSIONIIConsideration Fees - Prospecting LicenseSol16,453.151.21Consideration Fees - Mining Lease48,233,630.021.61Other Fees and Licences34,710,788.131.16Other Fees and Licences10,019,872.180.33	Import Duties	0	0
Image: Consideration Frees and LicencesImage: Constant server	Customs Processing Fee	0	0
FORESTRY COMMISSIONImage: style in the style	Destination Inspection Fee	0	0
FORESTRY COMMISSIONImage: style in the style			
Forestry Royalty19,924,194.910.67PAYMENT TO GOVERNMENT THROUGH NON-TAX REVENUE UNIT (MoF)Image: Construction of the state of th	PAYMENTS MADE TO		
PAYMENT TO GOVERNMENT THROUGH NON-TAX REVENUE UNIT (MoF)Revenue unit should as \$520,630.00I.29Dividend38,520,630.001.29PAYMENTS MADE TO THE MINERALS COMMISSIONSolito,453.151.21Consideration Fees - Prospecting License36,116,453.151.21Consideration Fees - MinageSolito,453.151.61Consideration Fees - Minage48,233,630.021.61Consideration Fees - Mining Lease34,710,788.131.16Other Fees and Licences34,710,788.131.16Other Fees and Licences10,019,872.180.33	FORESTRY COMMISSION		
GOVERNMENT THROUGH NON-TAX REVENUE UNITI (MoF)Ising the set of the	Forestry Royalty	19,924,194.91	0.67
NON-TAX REVENUE UNIT (MoF)SelectionDividend38,520,630.001.29PAYMENTS MADE TO THE MINERALS COMMISSIONSelectionConsideration Fees - Prospecting License36,116,453.151.21Consideration Fees - Prospecting License8,233,630.021.61Consideration Fees - Mining Lease34,710,788.131.16Other Fees and Licences34,710,788.131.16Other Fees and Licences10,019,872.180.33	PAYMENT TO		
(MoF)Image: selection of the sel	GOVERNMENT THROUGH		
Dividend38,520,630.001.29PAYMENTS MADE TO THE MINERALS COMMISSIONImage: Comparison of the section of t	NON-TAX REVENUE UNIT		
PAYMENTS MADE TO THE MINERALS COMMISSIONImage: Comparison of the set of the s	(MoF)		
THE MINERALS COMMISSIONIsing and an anti-anti-anti-anti-anti-anti-anti-anti-	Dividend	38,520,630.00	1.29
COMMISSIONImage: consideration Fees - Prospecting License36,116,453.15 Prospecting License1.21Consideration Fees - Mining Lease48,233,630.02 Prospection Press - Mining Prospection Press - Mining Press - Mining <br< td=""><td>PAYMENTS MADE TO</td><td></td><td></td></br<>	PAYMENTS MADE TO		
Consideration Fees - Prospecting License36,116,453.151.21Consideration Fees - Mining Lease48,233,630.021.61Other Fees and Licences34,710,788.131.16OASLGround Rent10,019,872.180.33	THE MINERALS		
Prospecting LicenseA8,233,630.021.61Consideration Fees - Mining Lease48,233,630.021.61Other Fees and Licences34,710,788.131.16OASLVVGround Rent10,019,872.180.33	COMMISSION		
Consideration Fees - Mining Lease48,233,630.021.61Other Fees and Licences34,710,788.131.16OASLImage: Construction of the section o	Consideration Fees -	36,116,453.15	1.21
LeaseImage: Constraint of the second sec	Prospecting License		
Other Fees and Licences 34,710,788.13 1.16 OASL	Consideration Fees - Mining	48,233,630.02	1.61
OASL I0,019,872.18 0.33	Lease		
Ground Rent 10,019,872.18 0.33	Other Fees and Licences	34,710,788.13	1.16
	OASL		
MUNICIPAL AND	Ground Rent	10,019,872.18	0.33
	MUNICIPAL AND		
DISTRICT ASSEMBLIES	DISTRICT ASSEMBLIES		
Property rate 6,784,806 0.23	Property rate	6,784,806	0.23
ENVIRONMENTAL	ENVIRONMENTAL		
PROTECTION AGENCY	PROTECTION AGENCY		
Environmental Processing fees	Environmental Processing fees		

Revenue Stream/Govt. Agency	Amount Received (GHC)	Weight (%)
Environmental Permitting fees		
GHANA RAILWAYS CO.		
LTD		
Transportation Revenues		
TOTAL REVENUES		
	2,995,488,649.57	100.00

Threshold Analysis Used for Companies' Selection

- The threshold analysis involved all the companies that made payments (used in the determination of materiality), see Appendix 1 and Table 4.5. Companies that made relevant aggregated payments of more than, or equal to GHC 600 million were considered;
- Fourteen (14) companies made relevant payments exceeding GH¢ 5 million for each.

The MSG selected the threshold for companies based on the under-listed analysis prepared by the IA.

Threshold		No. of	Weight/Total Revenue	Cumulative	Comments
		Companies	Collected (%)	% Coverage	
Amount≥GH¢600	m	2	43.6347	43.6347	
GH⊄600m≥Amou	nt≥GH¢500m	1	17.2077	60.8423	
GH⊄500m≥Amou	nt≥GH⊄200m	2	17.5916	78.4339	
GH⊄200m≥Amou	nt≥GH¢100m	1	5.2788	83.7128	6 companies
GH⊄100m≥Amou	nt≥GH¢50m	4	11.1163	94.8291	10 companies
GH⊄50m≥Amoun	t≥GH¢40m	2	3.0267	97.8558	12 companies
GH⊄40m≥Amoun	t≥GH¢10m	1	0.3429	98.1987	13 companies
GH⊄10m≥Amoun	t≥GH¢5m	1	0.2560	98.4547	14 companies,
					including Ghana

Table 4.5: Threshold Analysis and Companies Selection for 2019 GHEITI Reconciliation

				Bauxite Co. Ltd ²⁴
GHØ5m≥Amount≥GHØ2m	3	0.2516	98.7063	17 companies

Source: Author's Construct 2021, based on primary data

4.1.1.3 Scoping Outcomes

The MSG's decision regarding the scope for the 2019 Report was based on the report of the analysis presented by the IA in November 2019.

Materiality and Reporting Entities

The MSG's final relevant scoping decision has been summarised in the following table 4.6.

Parameter	
Materiality Threshold for Mining	GH¢ 5m
Number of In Scope companies (Mining)	14
²⁵ Coverage of in-scope(material) companies' payments to	98.45%
total receipts (excluding VAT, PAYE, Withholding Taxes	
and Transportation Revenues)	
Coverage of In-scope companies' payments to total	71.87%
receipts(including VAT,PAYE and Withholding Taxes)	
Central Government Reporting Entities	5
GRA	
OASL	
Minerals Commission	
Environmental Protection Agency	
Ministry of Mines and Natural Resources	
²⁶ Local Government Reporting Entities (Municipal and	15

²⁴ The 14th company is Ghana Bauxite Company Ltd.

²⁵ PAYE, VAT and Witholding Taxes were excluded from the reconciliation exercise by the MSG.

²⁶ Some District Assemblies have more than one mining companies within their areas of Jurisdiction. These are Tarkwa Nsuaem, Prestea Huni Valley, Bibiani Ahwiaso and Sefwi District Assemblies.

Parameter

District Assemblies)

Source: Author's Construct

Materiality Statement: Any mining company with large-scale mining lease, which paid a minimum of GHC 5 million of the relevant revenue streams in 2019 was required to report for the reconciliation.

Fourteen (14) mining companies were selected based on the agreed materiality threshold of GHQ 5m or above. Their payments to the Government constituted 98.45 percent of the preliminary receipts or collections in 2019, and used in the determination of materiality thresholds. The payments by the in-scope companies represent 71.87 percent of total revenues (including PAYE, VAT and NHIL) collected by the Government in 2019.

Payments by mining entities which did not meet the materiality threshold of GHC 5m constituted 1.55 percent of the total preliminary collections (used in determining materiality).

No.	COMPANY	TIN	Total paid to	Weigh	Cumulative
			Government	t%	Weight %
			(GHØ)		
1.	Newmont Ghana Gold Limited	C0003268071	653,685,780.79	21.98	21.98
2.	Newmont Golden Ridge Limited	C0003257630	643,888,778.93	21.65	43.63
3.	Gold Fields Ghana Limited	C000313697	511,708,251.50	17.21	60.84
4.	Anglogold Ashanti (Iduapriem)	C000327828X	288,758,199.79	9.71	70.55
	Limited	C000327828A			
5.	Ghana Manganese Limited	C0004056450	234,365,141.85	7.88	78.43
6.	Chirano Gold Mines Limited	COOO366497X	156,978,072.70	5.28	83.71
7.	Asanko Gold Mine	C0002442477	95,222,247.36	3.20	86.91
8.	Perseus Mining (Ghana) Limited	COOO3257673	93,909,570.11	3.16	90.07
9.	Golden Star Wassa Limited	C0003137007	89,295,739.27	3.00	93.08
10.	Abosso Goldfields Ltd	C0003278263	52,142,658.40	1.75	94.83
11.	AngloGold Ashanti (Ghana) Limited		45,936,441.54	1.54	96.37
12.	Adamus Resources Ghana Limited	C0003278484	44,071,345.78	1.48	97.86
13.	Golden Star (Bogoso/Prestea)	C0003165493	10,196,496.40	0.34	98.20

Table 4.7: Material (In-Scope) Companies for 2019 Reconciliation

No.	COMPANY	TIN	Total paid to Government (GH¢)	Weigh t%	Cumulative Weight %
	Limited				
14.	Ghana Bauxite Company Limited	C0002862646	7,613,813.30	0.26	98.45

The MSG decided that the cut-off point at which resolution of discrepancies ceases, be pegged at one percent of total government revenue.

Any revenue stream that registered more than GHØ 29,954,886 in 2019 be reconciled subject to relevant conditions on data reconciliation.

The following revenue streams were approved by the MSG for reconciliation:

- Mineral Royalty;
- Corporate Income Tax;
- Forestry Royalty;
- Dividend;
- Mineral Rights (Prospecting Licence);
- Mineral Rights (Mining Lease);
- Other fees and Licences;
- Ground Rent;
- Property Rate;
- Environmental Permitting Fees; and
- Environmental Processing Fees.

The category termed "Other fees and Licences" has been included to capture several fees and charges collected by the Minerals Commission. These fees and licences, are individually insignificant, but together meet the revenue stream materiality threshold. *(See Appendix 3)*

Ground rent, Property rate, environmental permitting and processing fees did not meet the materiality threshold of GHØ29,954,886. Nevertheless, the MSG included Ground Rent and Property Rate due to their sub-national importance. Their values may not be material overall, however, their impact on the sub-national setting is significant.

The MSG chose to include Environmental Permitting Fees to showcase companies which made payments to Government in compliance with their statutory obligations towards the environment.

Forestry royalty, which is extra mineral royalty payment made by companies, that operate in the forest reserves, was reconciled separately during reconciliation.

4.1.1.4 Government Reporting Entities

The following government entities were required to provide templates for reconciliation:

- Ghana Revenue Authority (Domestic Tax Revenue Division);
- Ghana Revenue Authority (Customs Division);
- Office of the Administrator of Stool Lands;
- Minerals Commission;
- Municipal and District Assemblies within the areas of operation of the mines covered under the assignment;
- Ministry of Lands and Natural Resources (MDF); and
- Environmental Protection Agency.

Name of Organisation		Data	Remarks
Minerals Commission	≻	Mineral Right Licences	Mineral rights licences and other
		(Reconnaissance;	fees received are used internally by
		Prospecting: Mining Lease)	the Commission
	۶	Other Fees and Licences	
	۶	Production and other costs	
		details of companies	

Table 4.8: Government Agencies and Provision of Relevant Data

Name of Organisation	Data	Remarks
District Assemblies	 Property Rate Mineral royalty received/utilised. 	District Assemblies within the jurisdiction of operating mines receive property rates, Property rates used internally by Assemblies
Administrator of Stool Lands-Head office/Relevant Regional Offices.	 Ground Rent Amount of Mineral Royalties disbursed to District Assemblies; Traditional Authorities and Stools. 	OASL receives ground rent paid by mining companies and also pay out portions of Mineral royalty received. Amount received is distributed according to formulae. (see Fig 3 On Revenue Flow.
Ghana Revenue Authority (GRA).	 Mineral Royalty Corporate Income Tax 	Amounts received are paid into the consolidated Fund. (Government Treasury)
Ministry of Land and Natural Resources.	 Mineral Development Fund. 	The Mineral Development Fund is 10% of royalty paid by Mining Entities.

4.1.1.4 Basis of Reporting/ Currency

The basis of reporting is cash (actual). Thus only payments/revenues actually made and received in 2019 (i.e. payments made from 1^{st} January to 31^{st} December 2019 were reconciled). The reporting currency is the local currency i.e., Ghana Cedi (GH \emptyset). The exchange rate employed was GH \emptyset 5.18: US\$ 1.00²⁷

4.1.1.5 Public Financial Management System

²⁷ Bank of Ghana

The Public Financial Management (PFM) system requires revenues raised in the form of taxes, grants, loans and other finances to be deposited in the Consolidated Fund.

Expenditures to be made from the revenues paid into the Consolidated Fund are to be approved by

Parliament in an Appropriation Act. Without this authority, any expenditure made from the Fund is considered irregular and illegal.

Article 187(2) of the 1992 Constitution of Ghana empowers the Auditor-General of Ghana to carry out the audit of public accounts of Ghana and to report thereon to Parliament.

The Auditor-General of Ghana and the Audit Service had undertaken the audit of all participating government Agencies for 2019. *https://www.ghaudit.org/gas/site/reports*

The Audit Service of Ghana is a member of the International Organisation of Supreme Audit Institutions (INTOSAI) and African Organisation of Supreme Audit Institutions (AFROSAI) and applies the International Standards of Supreme Audit Institutions (ISSAI) issued by (INTOSAI), in its auditing work.

The Audit Service monitors the use and management of all public funds and reports to Parliament annually. *(See revenue allocation in section)*

The 2019 Auditor-General's Report did not qualify any accounts of the Government entities that are required to provide data for the 2019 GHEITI Report.

Reporting Companies

Section 128 of the Companies Act 2019 (Act 992), requires Directors of a Company to cause to be prepared and circulated to members, auditors' report in accordance with Section 137 of the Act.

According to Section 128 (1) of the Companies Act 2019 (Act 992) audited Financial Statements (including profit and Loss accounts and Balance sheets) should be sent to members and debenture holders of any company.

Eleven (11) out of the fourteen (14) companies, that were selected for reconciliation are quoted on the stock exchange, or have parent companies that are quoted on the stock exchange. The companies that are not listed nor affiliated to a parent that is listed are Adamus Resources Ltd, Ghana Manganese Ltd and Ghana Bauxite Company Ltd.

Asanko Gold Mines, Golden Star Resources (Prestea/Bogoso and Wassa), Chirano Gold Mines Ltd and Perseus Mining are required to disclose their payments to Government entities under the Extractive Sector Transparency Measures Act (ESTMA) of Canada, either because the companies are incorporated in Canada or are listed on the Canadian Stock Exchange. Thus, majority of the companies are subjected to stringent regulations with regards to data.

The Financial Statements for 2019 for all the participating companies have been audited by Independent Auditors appointed by the Companies. These auditors employed auditing standards issued by the International Auditing and Assurance Standards Board. The IA examined the audited Financial Statements of reporting companies.

4.1.1.6 Reconciliation Activities

Activities undertaken at reconciliation included:

- Data Collection & Analysis Reporting templates were supplied to participating companies and government agencies.
- Credibility of data For data credibility and assurance of data in accordance with Requirement 4.9(b), the participants were tasked to provide the following information as part of the completed template.
 - a) A senior Company or Government official attests to the completeness and accuracy of the completed template by signing off.
 - b) Detailed payment data or supporting document to facilitate reconciliation.

The senior management sign off was made on behalf of the board of directors.

• Data Reliability Check - All templates collected were scrutinised to ensure that they fully meet the requirements set out for the completion of templates. Data reliability was checked against the following:

- Completeness Templates submitted by reporting entities were checked to ensure that all requisite responses have been thoroughly completed;
- Relevance Attached documentation such as receipts and schedules were checked for their relevance to figures and periods provided on the templates;
- Correctness/accuracy Figures provided in the templates were checked for correctness against receipts or other documentation provided. Also, figures on receipts were summed up to ensure they tally with the figures provided in the templates;
- Financial Statements of all the Companies were examined to assure consistency of figures provided on templates; and
- Certification Templates were checked to ensure that they have been properly endorsed by completing officers with appropriate signatories and official stamps.

A database in Microsoft excel was set up using the data obtained from both the companies' reporting templates and Government reporting templates, as well as their supporting documents.

4.1.1.7 Investigation of Discrepancies

In situations where discrepancies were identified the following steps were undertaken to investigate the differences:

- i) Clarifications were sought from the reported entities on discrepancies; and
- ii) Discrepancies were amended as a result of the submission of relevant supporting documents.

4.1.1.8 Results of Reconciliation

Companies

 With the exception of Ghana Bauxite Company Ltd which did not submit any template and GSR (Wassa)Ltd which submitted the template after the time allowed has elapsed, all the in-scope mining companies submitted their templates on time. Templates submitted were embossed with company stamps and signed; ii) Reporting companies provided documents for all material payments to support the amounts stated on the templates.

Government Agencies

- iii) Out of a total of fifteen (15) District Assemblies which were required to submit templates,
 two (2) of them (Obuasi East and Ellembelle) did not submit. All the remaining
 Assemblies submitted their templates which were properly signed and stamped;
- iv) All the submitted templates passed the data reliability test. The GRA submitted its templates with some supporting documents. Where supporting documents were not available they were complimented by those from the companies. All the amounts stated as Corporate Income Tax or Mineral Royalty had supporting documents from either GRA or the Companies, with the companies providing majority of the documents.
- v) Since Mineral Royalty and Corporate Income Tax together accounted for about 90 percent of preliminary revenues used in determining materiality, the coverage can be said to be comprehensive;
- vi) The data used for the reconciliation exercise overall, was of high quality;

4.1.1.9 Unilateral declaration

There were instances where some Districts did not submit data on property Rate. In those instances, the IA relied on unilateral declaration by the companies.

The amounts/revenue streams reported by Government Agencies for the companies are shown in Table 4.9A

Company	Royalty	Corporate Income Tax	Ground Rent	Property Rate	Mining Lease	Enviro nmenta l Permit/ Process ing Fees	Total
GSR(Wassa)Ltd	47,152,276	41,523,682	346,265	277,378	153,075		89,452,6

Table:4.9A: Companies that did not Submit Templates. (All amounts in Ghana Cedis)

Company	Royalty	Corporate Income Tax	Ground Rent	Property Rate	Mining Lease	Enviro nmenta l Permit/ Process ing Fees	Total
							76
Ghana Bauxite Co. Ltd	7,423,990		108,938	56,000		19,255	
Total	54,576,266	41,523,682	455,203	333,378	153,075	19,255	89,452,6 76

Table 4.9B: District Assemblies that did not Submit Templates

District Assembly	Company (GHC)	Property Rate (GHC)
Ellembelle District Assembly	Adamus Gold Mining Ltd	180,000 ²⁸
Obuasi East District Assembly	AngloGold Ashanti Co. Ltd	234,367
Total		414,367

Tables 4.10 and 4.11 present the reconciliation by revenue streams and companies respectively.

Table 4.10: 2019 Reconciliation by Revenue Streams

	2019	Company			Government			Final			
								Amounts		Unresolved	Unresolved
		Initial			Initial						
No.	Revenue Stream	Amount GH¢	Resolved	Final	Amount GH¢	Resolved	Final	Company	Government	Over	Under
	MINING										
	PAYMENTS										
	MADE TO										
1	MIN.COMM										
	Mineral Right										
	Licence-										
	Prospecting										
	Licence	22,992,726	5,011,094	28,003,820	31,323,446	456,302	31,779,748	28,003,820	31,779,748	2,229,777	-6,005,704
	Mineral Right	33,826,371	-10,389,539	23,436,832	17,264,197	8,792,778	26,056,975	23,436,832	26,056,975	4,932,698	-7,552,841

²⁸ Adamus Gold Mining Ltd did not report on property rate paid in 2019. The IA therefore relied on payment made in 2018.

	2019	Company			Government			Final			
								Amounts		Unresolved	Unresolved
		Initial			Initial						
No.	Revenue Stream	Amount GH¢	Resolved	Final	Amount GHØ	Resolved	Final	Company	Government	Over	Under
	Licence-Mining										
	Lease										
	Other Fees and										
	Licences	4,160,064	1,549,382	5,709,447	4,394,697	809,900	5,204,597	5,709,447	5,204,597	1,622,948	-1,118,098
	PAYMENTS										
2	MADE TO MDAs	0	0	0	0	0	0	0	0	0	0
	Property Rate	5,021,139	225,297	5,246,437	5,453,144	0	5,453,144	5,246,437	5,453,144	234,367	-441,074
	PAYMENTS										
3	MADE TO OASL	0	0	0	0	0	0	0	0	0	0
	Ground Rent	7,729,930	0	7,729,930	7,636,442	0	7,636,442	7,729,930	7,636,442	571,929	-478,441
	PAYMENTS										
4	MADE TO GRA	0	0	0	0	0	0	0	0	0	0
	Mineral Royalty	862,912,155	-4,611,737	858,300,418	946,641,654	-88,341,236	858,300,418	858,300,418	858,300,418	0	-1
	Corporate Income					-					
	Tax	1,242,068,077	22,663,082	1,264,731,158	1,754,183,807	489,452,648	1,264,731,158	1,264,731,158	1,264,731,158	0	0
	PAYMENTS										
	MADE TO										
-	FORESTRY		0			0			0	0	0
5	COMMISSION	0	0	0	0	0	0	0	0	0	0
	Forestry Royalty	2,230,083	17,694,112	19,924,195	19,924,195	0	19,924,195	19,924,195	19,924,195	0	0
	PAYMENTS MADE TO MOE		0	0		0	0		0	0	0
6	MADE TO MOF	0	0	0	0	0	0	0	0	0	0
	Dividends	38,168,400	28,044,730	66,213,130	66,213,130	0	66,213,130	66,213,130	66,213,130	0	0
-	PAYMENTS	027.004		50.000				50.000		50.000	
7	MADE TO EPA	837,804	0	50,900	0	0	0	50,900	0	50,900	0

	2019	Company			Government			Final			
								Amounts		Unresolved	Unresolved
		Initial			Initial						
No.	Revenue Stream	Amount GH¢	Resolved	Final	Amount GH¢	Resolved	Final	Company	Government	Over	Under
	Environmental										
	Permit Fee	3,282,312	0	3,893,276	2,525,378	838,976	3,364,354	3,893,276	3,364,354	990,234	-461,313
	Environmental										
	Processing Fee	201,873	0	428,713	555,519	73,135	623,539	428,713	623,539	267,975	-462,801
		3,328,058	0	0	0	0	0	0	0	0	0
						-					
	TOTAL	2,226,758,991	60,186,422	2,283,668,255	2,856,115,609	566,822,794	2,289,287,700	2,283,668,255	2,289,287,700	10,900,828	-16,520,274

Table 4.11: Reconciliation by Companies

	2019	Company				Government					
No.	Company	Initial	Resolved	Final	Initial Amount	Resolved	Final	Company	Government	Amount by	Amount by
		Amount GH¢			GHØ					which	which
										declaration	declaration
										by company	by
										exceeds that	government
										by	exceeds that
										government	by company
	MINING										
1	Abosso Goldfields	57,721,873	-5,157,820	52,564,053	52,170,486	514,343	52,684,829	52,564,053	52,684,829	165,220	-285,996
	Ltd										

	2019	Company				Government					
No.	Company	Initial Amount GHC	Resolved	Final	Initial Amount GHC	Resolved	Final	Company	Government	Amount by which declaration by company exceeds that by government	Amount by which declaration by government exceeds that by company
2	Adamus Resources Ltd.	26,548,805	3,174,064	29,722,868	41,877,968	-8,627,476	33,250,492	29,722,868	33,250,492	0	-3,527,624
3	Anglogold Ashanti (Iduapriem)	80,284,066	-1,102,909	79,181,157	288,846,697	-209,665,540	79,176,042	79,181,157	79,176,042	5,115	0
4	Anglogold Ashanti Ghana Ltd	6,656,115	0	3,378,958	45,637,626	-44,299,487	1,338,138	3,378,958	1,338,138	2,040,819	0
5	Asanko Gold Mines Ltd	101,354,525	610,055	101,964,580	95,802,416	6,360,952	102,163,368	101,964,580	102,163,368	258,431	-457,219
6	Chirano Gold Mines Ltd.	174,393,174	794,861	175,188,035	168,475,363	6,680,563	175,155,926	175,188,035	175,155,926	36,922	-4,813
7	Ghana Bauxite Company Ltd.	0	0	0	0	0	0	0	0	0	0
8	Ghana Manganese Company Ltd.	170,568,079	14,242,633	184,810,712	254,325,788	-73,921,106	180,404,682	184,810,712	180,404,682	4,865,093	-459,063
9	Gold Fields Ghana Limited	514,549,532	1,001,415	515,550,947	510,808,577	4,887,648	515,696,225	515,550,947	515,696,225	19,863	-165,141
10	GSR Prestea/Bogosu	30,784,300	- 12,588,591	18,195,708	9,919,020	8,324,005	18,243,025	18,195,708	18,243,025	11,289	-58,606
11	GSR Wassa Ltd	0	0	0	0	0	0	0	0	0	0
12	Newmont Ghana	490,950,214	27,684,000	518,634,214	654,989,362	-136,148,517	518,840,845	518,634,214	518,840,845	792,122	-998,753

	2019	Company				Government					
No.	Company	Initial	Resolved	Final	Initial Amount	Resolved	Final	Company	Government	Amount by	Amount by
		Amount GHC			GH¢					which	which
										declaration	declaration
										by company	by
										exceeds that	government
										by	exceeds that
										government	by company
	Gold Ltd.										
13	Newmont Golden	443,579,442	17,921,686	461,501,128	639,175,625	-174,856,473	464,319,152	461,501,128	464,319,152	232,573	-3,050,597
	Ridge Ltd										
14	Perseus Mining	129,368,866	13,607,029	142,975,895	94,086,682	53,928,294	148,014,976	142,975,895	148,014,976	2,473,383	-7,512,464
	Gh Ltd										
	Total	2,226,758,991	60,186,422	2,283,668,255	2,856,115,609	-566,822,794	2,289,287,700	2,283,668,255	2,289,287,700	10,900,828	-16,520,274

4.1.1.10 Discrepancies

Discrepancies are differences between Government Receipts and Company Payments. They are positive (over) if for the same revenue stream, the amounts reported by a company exceeds that reported by the Government Agencies as receipts. If the amount received by a Government Agency exceeds payment by a company for the same revenue stream, the resulting discrepancy is negative (under).

The reconciliation recorded a net discrepancy of - $GH \emptyset 5,619,446$ and absolute discrepancy²⁹ of $GH \emptyset 27,421,102$ representing 0.14 percent and 0.67 percent respectively, of preliminary Government receipts. The net discrepancy is 0.25 percent of Government receipts obtained after reconciliation. This is 0.19 percent of total revenues used in determining materiality thresholds.

4.1.1.11 Resolution of Discrepancies

The resolution of discrepancies involved adjustments to:

- i. Revenue streams paid by companies to government;
- ii. Reported receipts by government Agencies.

Resolution of Discrepancies on Payments made by Extractive Companies

The resolution of the discrepancies emanating from company payments are indicated in the Table below:

Company	Revenue stream	
	Resolution/Adjust	
Adamus Gold Mining Ltd	Corporate Income Tax	9,056,053
Anglogold Ashanti	Other Fees & Licences	111,560
(Iduapriem) Ltd		
Anglogold Ashanti	Mineral Royalty	
(Iduapriem) Ltd		9,175,070

Table 4.12: Resolution of Discrepancies on Extractive Companies Payments

²⁹ Absolute discrepancy is sum of all discrepancies when they are considered as positive.

Resolution/Adjust Prospecting Licence Other Fees &Licences	610,055
1 0	610,055
Other Fees &Licences	610,055
Other Fees &Licences	,
	1,022,434
Prospecting Licence	14,242,633
Other Fees &Licences	415,388.00
Property Rate	225297.48
Dividends	360,730
Dividends	27,684,000
Forestry Royalty	17,921,686
Corporate Income Tax	13,607,029
	94,431,935
eded receipts	
Mineral Royalty	-5157820
Mineral Royalty	(5,881,989)
Mining Lease	(10,389,539)
Forestry royalty	-227573.79
Prospecting Licence	(9,841,593)
Mineral Royalty	(2,746,999)
	-34245513
	60,186,422
(]]]]]]]]	Other Fees &Licences Property Rate Dividends Dividends Forestry Royalty Corporate Income Tax eded receipts Mineral Royalty Mineral Royalty Mineral Royalty Forestry royalty Prospecting Licence

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• Resolution of discrepancies on Government Agencies' Receipts

Table 4.13: Resolution of Discrepancies on Government Agencies Receipts

Government Agencies' Resolutions (Adjusting for amounts received by government but not						
reported by companies).	reported by companies).					
Company	Revenue stream	Resolutions/Adjustments				
Abosso Goldfields Ltd	Mineral Royalty	514,343				
Anglogold Ashanti	Prospecting	26,302				
Iduapriem						
Anglogold Ashanti	Other fees and Licences	430,000				
Iduapriem						
Asanko Gold	Mineral Royalty	6,360,952				
Chirano Mines	Other fees and Licences	6,207,262.97				
Chirano Mines	Environmental	473,300.50				
	Permitting					
Goldfields Ltd	Mining Lease	2,585,515.00				
Goldfields Ltd	Mineral Royalty	23,948,958.99				
Goldfields Ltd	Environmental	365,675				
	Permitting					
Goldfields Ltd	Environmental	73,135				
	Processing					
FGR Bogosu Prestea	Prospecting Licence	430,000.00				
FGR Bogosu Prestea	Other fees and Licences	379,900.00				
FGR Bogosu Prestea	Mineral Royalty	7,514,105				
Persus Mining Ltd	Mineral Royalty	297,763				
Persus Mining Ltd	Corporate Income Tax	53,630,531				
Total		103,237,743				
Adamus Gold Mining Ltd	Mineral Royalty	-8,627,476				
Anglogold Iduapriem	Corporate Income Tax	-199,777,987				

reported by companies).				
Company	Revenue stream	Resolutions/Adjustments		
Anglogold Iduapriem	Mineral Royalty	-10,343,855		
Anglogold Ashanti -Obuasi	Mineral Royalty	-4,450,822		
Anglogold Ashanti -Obuasi	Corporate Income Tax	-39,848,666		
Ghana Manganese	Mineral Royalty	-20,000,000		
Ghana Manganese	Corporate Income Tax	-53,921,106		
Goldfields Ghana Ltd	Mineral Royalty	-22,085,636		
Newmont Ghana Gold Ltd	Mineral Royalty	-73,519,100		
Newmont Ghana Gold Ltd	Corporate Income Tax	-62,629,417		
Newmont Golden Ridge Ltd	Mineral Royalty	-10,036,105		
Newmont Golden Ridge Ltd	Corporate Income Tax	-164,820,368		
Total		-670,060,538		
Grand Total(Adjustments on	-566,822,795			

Government Agencies' Resolutions (Adjusting for amounts received by government but not

Source: GHEITI's Construct

Unresolved Discrepancies 4.1.1.12

Unresolved discrepancies amounted to GHC-5,619,446. They were mainly from discrepancies associated with mineral right licences and environmental permitting fees. The mineral right licences discrepancies were mainly from misclassification. The mining companies and the Minerals Commission classified some payments differently.

Table 4.14 Contribution of Revenue Streams to Government Revenues (At EITI

Reconciliation)

Revenue Stream	Amount(GHC)	Percentage(%)
Mineral Right Licence-Prospecting Licence	31,779,748	1.39
Mineral Right Licence-Mining Lease	26,056,975	1.14
Other Fees and Licences	5,204,597	0.23
Property Rate	5,453,144	0.24
Ground Rent	7,636,442	0.33
Mineral Royalty	858,300,418	37.49
Corporate Income Tax	1,264,731,158	55.25
Forestry Royalty	19,924,195	0.87
Dividends	66,213,130	2.89
Environmental Permit Fee	3,364,354	0.15
Environmental Processing Fee	623,539	0.03
TOTAL	2,289,287,700	100.00

The above table shows that Corporate Income Tax (55 percent) was the largest contributor to Government receipts in 2019, followed by mineral royalty with 37.49 percent.

4.1.1.13 Contribution of Company payments to revenue streams

The contribution of company payments to government receipts is shown below

Table 4.15.: Contril	bution of Compa	ny Payments to C	Government Receipts
----------------------	-----------------	------------------	----------------------------

Company	Total Payments(GHC)	% percentage contribution
Newmont Ghana Gold Ltd.	518,840,845	22.66
Gold Fields Ghana Limited	515,623,090	22.52
Newmont Golden Ridge Ltd	464,319,152	20.28
Ghana Manganese Company Ltd.	180,404,682	7.88
Chirano Gold Mines Ltd.	175,155,926	7.65
Perseus Mining (Ghana) Ltd	148,014,976	6.47

Company	Total Payments(GHC)	% percentage contribution
Asanko Gold Mines Ltd	102,163,368	4.46
AngloGold Ashanti Iduapriem Ltd	79,176,042	3.46
Abosso Goldfields Ltd	52,684,829	2.30
Adamus Resources Ltd.	33,250,492	1.45
Golden Star Prestea/Bogoso	18,243,025	0.80
AngloGold Ashanti Ghana Ltd- Obuasi	1,338,138	0.06
-Ghana Bauxite Company Ltd.	0	0.00
Golden Star Wassa Ltd	0	0.00
Total	2,289,214,565	100.00

Coverage: The coverage for the reconciliation exercise is shown in table 4.16

Table 4 .16: EITI Reconciliation against Total Collection

Revenue Stream	Government Receipts at	Total	Percentage
	EITI Reconciliation-A	collection-B	% Coverage
			(A/B)
	-		
Mineral Right Licence-Prospecting Licence	31,779,748	36,116,453	88
Mineral Right Licence-Mining Lease	26,056,975	48,233,630	54
Other Fees and Licences	5,204,597	34,710,788	15
Property Rate	5,453,144	6,784,806	80
Ground Rent	7,636,442	10,019,872	76
Mineral Royalty	858,300,418	1,048,394,801	82
Corporate Income Tax	1,264,731,158	1,752,783,474	72
Forestry Royalty	19,924,195	19,924,194.91	100
Dividends	66,213,130	38,520,630.00	172

Revenue Stream	Government Receipts at	Total	Percentage
	EITI Reconciliation-A	collection-B	% Coverage
			(A/B)
Environmental Permit Fee	3,364,354	5,396,872.00	62
Environmental Processing Fee	623,539	932,368.33	67
	-	3,879,734	0
TOTAL	2,289,287,700	3,005,697,623	76
		.90	

The coverage of the reconciliation exercise is recorded as 76 percent, that is, if the revenue streams used for the determination of materiality alone is considered. This is modest, judging from the fact that previous reconciliations in the mining sector has recorded over 90 percent. As a proportion of the total preliminary receipts, the ratio falls to 56.2 percent, *if total revenues (including PAYE, Withholding Taxes and VAT) are considered.* The absence of two mining companies may have contributed to the decrease in coverage.

Effect of Non-Submission of Templates by Mining Companies and District Assemblies

As already indicated, two District Assemblies did not submit templates. These two were Obuasi East and Ellembelle District Assemblies.

The property rate receivable by these two Assemblies amount to GHØ414,367. Unilateral disclosures by government entities on Ghana Bauxite company Ltd and GSR (Wassa) Ltd, the two companies that did not submit templates totaled GHØ89,425,676. The two amounts to 2.9 percent of the sum of government receipts reported by participating agencies and used for the determination of revenue streams. It is 0.081% of total government receipts (i.e. including PAYE, VAT and Withholding Taxes).

The absence of these districts and companies from the reconciliation exercise had a significant effect on the process. The MSG is to ensure that going forward, mining companies do not exclude themselves from the reconciliation exercise.

4.1.1.14 Analysis of Reconciliation Results

Figure 4.1 below, provides a comparison of Government Receipts for 2018 against that of 2019



Figure 4.1: Comparison of Revenue Streams

Total in-scope revenues reported in 2018 amounted to GHØ1,875,665,144 compared to GHØ 2,237,583,758 in 2019 (reconciled figures).

With the exception of dividends and environmental payments which decrease in 2019 there were increases in collections/reporting for all the revenue streams in 2019 compared to 2018.

Mineral Royalty and Corporate Income Tax accounted for about 92 percent of total receipts in 2019.

Mineral Royalty

Mineral Royalty increased from GH¢ 710,260,592.30 to GH¢ 858,300,418 representing 20 percent increase in mineral royalty collection. This may be attributable to increases in the

production of bulk minerals (i.e. manganese and bauxite) which increased by over 40 percent in 2019, compared to 2018.

Corporate Income Tax

Corporate Income Tax receipts increased from GH¢1,031,790,768.97 in 2018 to GH¢ 1,264,731,158 in 2019, representing an increase of 22.6 percent.

Five (5) participating companies, namely, AngloGold Ashanti Iduapriem Ltd, Newmont Ghana Gold Ltd, Newmont Golden Ridge Ltd, Gold Fields Ghana Ltd, Chirano Gold Mines Ltd and Ghana Manganese Company Ltd paid Corporate Income Taxes in 2019.

Other Revenue Streams:

With the exception of Dividends and Environmental Permitting Fees, the remaining revenue streams, namely, Mineral Right Licence, Ground Rent and Property Tax, saw an increase in receipts in 2019.

4.2 Sale of State's Share of Production and Other Revenues Collected In-Kind

During the scoping study, there was no instance where the state received a share of the minerals produced in Ghana. The 2019 Mining Sector Report does not include the state's share of production or other revenues collected in kind.

4.3 Infrastructural Provisions and Other Barter Arrangements

Some extractive agreements might, according to the EITI Standard, involve "the provision of goods and services (including loans, grants and infrastructure works), in full or partial exchange for oil, gas or mining exploration or production concessions or physical delivery of such commodities."

In 2019, the Government of Ghana entered into a US\$ 2 Billion Chinese loan Agreement in exchange for Bauxite/Alumina from the Atiwa forest. As part of the MoU entered into between the parties in 2018, Beijing will finance US\$ 2 billion worth of rail, road and bridge networks and in exchange China will be granted 5 percent of Ghana's bauxite reserves. The

implementation of the deal, which generated a lot of controversy and opposition from environmental campaigners, has however delayed.

Terms and Conditions of the Master Project Support Agreement (MPSA)

MPSA Amount – US\$2.00 Billion

Advance Payment (GoG) - 15 percent of the EPC Contract Price (to be pre-financed by Sinohydro)

Grace Period – 3 years

Repayment period – 12 years

Tenor – 15 years

Repayment item – receipts from refined Bauxite (alumina or aluminium)

Interest rate – US Libor + 2.8%-3.3% per annum

Commitment fee -1.00% pa

Management fee – 1.2% Flat

Sinosure Premium – 7% - 9% Flat and Financed Upfront

Source:

http://ir.parliament.gh/handle/123456789/1086/browse?value=MASTER+PROJECT+SUPPORT+AGREEM ENT&type=subject

4.4 Transportation Payments

The EITI Standard requires disclosure of details of arrangements in situations where Government agencies and State-Owned Enterprises are involved in the transportation of oil, gas and minerals. These details include the transported product(s), route(s), relevant companies and Government entities, including SOE(s), taxes, tariffs or other relevant payments. Payments by Ghana Manganese Company Ltd to Ghana Railways Company in respect of manganese haulage from Nsuta Mine site to Takoradi Port is considered a transportation revenue to Government under this requirement. The IA could not obtain the payments made by Ghana Manganese Co Ltd to the Ghana Railways Co Ltd in 2019.

4.5 Transactions Related to State-Owned Enterprises (SOEs)

- 1. Precious Mineral Marketing Company (PMMC), though not into active mining, is the Government Assayer for all gold exported out of Ghana. The PMMC provides this service at a cost to prospective exporters.
- Prestea Sankofa Gold Limited, a subsidiary of GNPC, which engages in mining and treatment of tailings from large and small-scale mining enterprises, was not in production in 2019. However, it is currently in operation, and will be covered in the 2020 Reconciliation Report.

4.6 Sub-National Payments

Property rate is a payment made by mining companies directly to the District and Municipal Assemblies (Sub national payments). At the request of the MSG, property rate payment was reconciled, although it did not meet the revenue stream threshold of GH¢ GH¢29,954,886.

Sovereign Wealth Funds

Ghana has had no Sovereign Wealth Fund in the mining sector per se. However, in 2018, Government passed the MIIF Act to provide a vehicle (Agyapa Mineral Royalties Ltd.) to invest future mineral royalties of the country. The Agyapa plan involves the assignment of most of the country's gold mineral royalties from Ghana's industrial gold production to an offshore company whose stocks (49 percent) is to be traded on the London Stock Exchange to raise between US\$500M and US\$750M. Even though the decision is consistent with regional and sub-regional commitments to enhance the benefits of natural resource extraction for the overall public good, its implementation was strongly resisted by sections of the Ghanaian public. The main concerns

had to do with the valuation of the assets in question, the registration of the investment vehicle in an offshore jurisdiction, and the need for further engagements.

At the request of the Ghana MSG, the EITI International Secretariat supported a review of the valuation of the Mineral royalties in question, which report confirmed that the royalties may have been undervalued. In response to the public agitation, the Government suspended implementation, pending a review and further consultations with stakeholders.

4.7 Level of Disaggregation

By EITI definition, a project is defined as operational activities that are governed by a single contract, license, lease, concession or similar legal agreement, and form the basis for payment liabilities with a Government.

However, in Ghana, a mining project is defined as operational activities that are governed by a single contract, agreement, concession, license, lease, permit, title or mineral production activities (involving one or more contracts) that share a single processing facility and form the basis for payment liabilities with the Government."

Furthermore, Section 78 of the Income Tax Act, 2015 (Act 896) states that the following constitute a separate mining operation:

- a) A mineral operation pertaining to each mine; and
- b) A mineral operation with a shared processing facility.

Thus, if on the same concession there exists more than one processing facility, then each processing facility shall be considered as a separate mineral operation or project.

In Ghana, several mining companies own several rights or concessions which are mined and transported to a central processing plant for concentration into gold bullions or beneficiation in the case of manganese.

Royalty payments liabilities levied on gross production are determined at the output end of the processing plant. At this point, mining outputs from various constituent concessions are no longer determinable.

However, mineral royalty within forest reserves are determined and paid separately. That can constitute projects on their own. In 2019, only two mining companies operated within forest reserves. These were Newmont Golden Ridge Ltd and Chirano Gold Mines Ltd. Forestry Mineral royalties are paid to the Forestry Commission, whilst royalty resulting from activities outside the Forest Reserves is assessed by GRA and paid directly to MIIF. Forestry royalty was reconciled separately. (see Appendix 5)

Revenue Stream Reporting

To the extent possible, Prospecting Licence, Mining Lease, Mineral Royalty and Ground Rent are reported on project level basis (i.e. if the entity reported by projects as requested on the templates) (see Appendix 5). The total amounts per payments/revenue types were disaggregated by project.

The following revenue streams were not reported at the project level:

- Corporate Income Tax;
- Environmental Permitting Fees;
- Dividend; and
- Property Rate.

4.8 Data Timeliness (Requirement 4.8)

The period of reporting period for this assignment was from 1st January 2019 to 31st December 2019.

4.9 Data Quality & Assurance

The MSG decided that companies and government entities should provide the following assurances for data quality and credibility.

• A Senior Manager, preferably the Chief Executive Officer, the Managing Director or the Chief Financial Officer, signs the completed reporting templates; 2) the submission supporting documents for amounts stated on the templates.

• For Government Agencies and state-owned enterprises, the completed reporting templates must be signed by a senior manager. The agencies should also provide supporting documents for amounts or figures stated on the templates. (See section 4.1.3)

5.0: REVENUE ALLOCATIONS

Generally, mineral revenues (mineral royalties and Corporate Income Tax) are allocated and spent through the National Budget except the 20 percent that is set aside for distribution by the Minerals Development Fund (MDF).

5.1 Distribution of Extractive Industry Revenues

Collection and Distribution of Extractive Revenues including subnational (EITI Requirement 5.1)

As already indicated, mineral revenues are collected by GRA. The Corporate Income Tax and Dividend components are collected and paid into the Consolidated Fund, while the royalty component is paid to the MIIF.

Description of the Distribution of Revenues from the Mining Industry

The Public Financial Management Regulation³⁰ stipulates the following revenue streams constituting the domestic revenue, and of which extractive industry revenues are an integral part.

- a) Dividends from state owned enterprises collected by the Ministry of Finance
- b) Tax revenues by Ghana Revenue Authority;
- c) Other non -tax property incomes;
- d) Petroleum revenues within the meaning of the Petroleum Revenue Management Act 2011, (Act 815);
- e) Internally Generated Funds by agencies such as Minerals Commission, MMDAs etc; and
- f) Any other non-tax revenues.

³⁰ Section 32 of the PFM Regulation LI 23

Mineral royalty payments can be made in-kind as provided for in the Minerals Income Investment Fund Act, 2018 (Act 978),³¹ but the current practice favours cash payment.

Where the Government elects for payment of royalty in minerals instead of cash, the value of the minerals in United States Dollars are reported and recorded by the Ghana Revenue Authority.

Non-Tax Revenues include fees and charges³² and Internally Generated Funds³³ means revenue generated from activities of a covered entity other than the GRA. These are Municipal, Metropolitan and District Assemblies.

Revenues covered under this provision are those derived from:

- Dividends from mining companies in which the state has interest;
- Royalties;
- Property Rates from Municipal, Metropolitan and District Assemblies;
- Mining Leases collected by Minerals Commission;
- Prospecting and Reconnaissance Licences and Permits; and
- Environmental licences and Permits.

Non-Tax revenue, once collected are immediately lodged in gross within 24 hours into the Consolidated Fund. Retained revenues are also reported at the end of the month to the Ministry of Finance with Auditor General and the Accountant General in copy. Table 5.1 provides details of Revenue allocation and Classification.

Revenue Stream	Budget Record	Other Document	Allocation	National Revenue Classification	International Classification
Royalty	Yes		Consolidated Fund	Taxes on Income & Property	1415E1
Corporate Income Tax	Yes		Consolidated Fund	Taxes on Income & Property	1112E1
Dividends			Consolidated	Non-Tax	1412E2

Table 5.1: Revenue Stream Recipient and Classification

³¹ Section 29 of the Minerals Income Investment Fund Act 2018 (Act 978)

³² Section 45 of Public Financial Management Regulation LI 23..

³³ Section 45(b) of PFM Regulation LI

Revenue Stream	Budget Record	Other Document	Allocation	National Revenue Classification	International Classification
Mining Licences	Yes		Fund IGF ³⁴	Revenue Non Tax Revenue	114521E
Environmental Fees	No		IGF	Non-Tax Revenue	116E

Source: Appendix 2B of the 2021 Budget Statement/GFS classification

According to the 2021 Budget Statement, Minerals Commission which collects the fees for Reconnaissance, Prospecting Licences and Mining Leases is entitled to 100 percent with the retention of such collections.

The Office of the Administrator of Stool Lands is similarly permitted to 100 percent retention of its collections, which include stool land revenues other than receivables from the Consolidated Fund.

The Environmental Protection Authority has 100 percent retention entitlement to its IGF which includes Environmental Permit Fees.³⁵

The revenues collected and their utilisation are explained below:

Dividend and **Corporate Income Taxes** paid by mining companies are all lodged into the Consolidated Fund i.e. Central government's treasury.

Mineral Rights Payments/other fees and Licences and **Property rates** are used by the Recipient Agencies, i.e. Minerals Commission and District Assemblies respectively as Internally Generated Funds.

Mineral Royalty is first paid into the Minerals Income Investment Fund. 20 percent of the mineral royalty receipts is thereafter released to the Minerals Development Fund and the OASL.

³⁴ Appendix 11F: Internally Generated Fund Retention (Expenditure) Breakdown by MDA

³⁵ Appendix 11B: Non Tax Revenue Actuals and Projections

Ground Rent is received by the OASL and distributed in accordance with Article 267(6) of the 1992 constitution. (i.e. 55 percent to the District Assemblies; 25 percent to stools and 20 percent to Traditional Authorities within the jurisdiction of the OASL).

Environmental Permitting Fees are collected by the EPA and used internally by EPA.

5.2 Sub-National Transfers

Transfers by Central Government to Sub-National Government (# EITI 5.2). There are various legal frameworks that guide the transfer of mineral revenues from Central Government to subnational Government. These laws are publicly accessible with, clear formulas that underpin revenue sharing. However, there are no comprehensive disclosures of expected and actual revenues. This report provides amounts due (expected receipts) for District Assemblies, and compares same with the amounts actually received by District Assemblies.

The following District Assemblies were required to provide data for the reconciliation exercise. These Assemblies host material (in-scope) mining companies in their areas of jurisdiction.

Table 5.2: District Assemblies of Material (in-scope) Mining Companies for 2019

No.	District(s) Assemblies.	Municipal/Distr ict Capital	Administrativ e Region	Mining Company
1	Tarkwa Nsuaem	Tarkwa	Western	Anglogold Ashanti Iduapriem
2	Ellembelle	Nkroful	Western	Adamus Resources Ltd
3	Prestea Huni Valley	Bogoso	Western	Abosso Goldfields Ltd
4.	Tarkwa Nsuaem/Prestea Huni Valley	Tarkwa	Western	GoldFields (Tarkwa)
5	Mpohor Wassa East	Daboase	Western	GSR Wassa Ltd
6	Prestea Huni Valley	Bogoso	Western	GSR Prestea/Bogosu
7	Bibiani Ahwiaso	Bibiani	Western North	Ghana Bauxite Co. Ltd
8	Tarkwa Nsuaem	Tarkwa	Western	Ghana Manganese Co. Ltd
9	Bibiani/Ahwiaso; Sefwi District Assembly	Bibiani Sefwi Wiawso	Western North	Kinross (Chirano) Gold Mines Ltd
10	Asutifi District Assembly	Kenyasi	Ahafo	Newmont Gold (Ghana) Ltd-

Reconciliation

				Ahafo
11	Birim North Assembly	Abirem	Eastern Region	Newmont Golden Ridge Ltd
12	Wassa Amenfi East Municipal Assembly	Wassa Akropong	Western Region.	Perseus Mining Gh. Ltd
13	Upper Denkyira West District Assembly	Diaso	Central Region	Perseus Mining (Gh)Ltd
14	Bibiani/Ahwiaso/Sefwi Bekwai	Bibiani	Western North	Chirano/Ghana Bauxite co Ltd
15	Amansie South District Assembly	Manso Adubia	Ashanti Region	Asanko Gold Mines Ltd
16	Amansie North District Assembly	Manso Nkwanta	Ashanti Region	Asanko Gold Mines Ltd
17	Obuasi Municipal Assembly	Obuasi	Ashanti Region	AngloGold Ashanti, Obuasi
18	Obuasi East Municipal	Obuasi	Ashanti Region	AngloGold Ashanti, Obuasi
19	Amansie Central District Assembly	Jacobu	Ashanti Region	AngloGold Ashanti, Obuasi

Source: GHEITI's Construct

Ground Rent

According to Section 23 of the Minerals and Mining Act 2006, (Act 703), the holder of a mineral right shall pay an annual ground rent as may be prescribed. Payments are made to the owners of the land, or successors and assigns of the owners, except in the case of annual ground rent in respect of mineral rights in respect of stool lands. Where the land is a stool land, ground rent is paid to the Office of the Administrator of Stool Lands.

Ground Rent received by the Office of the Administrator of Stool lands is distributed as follows.

Table 5.3: Disbursement of Ground Rent Paid by Mining Companies and Received by the OASL

	Beneficiary	Share %
	• The Administrator of stool Lands (takes 10 percent of the amount received to cover administrative expenses).The remaining amount is shared as per the percentages below.	10%
*	District Assemblies-55 percent	49.5%
*	Stools-25 percent	22.5%
*	Traditional Councils-20 percent	18.0%
	TOTAL	100%

The amounts payable as Ground Rent, Reconnaissance and Prospecting Fees for stool lands are specified in the Minerals and Mining (Ground Rent) Regulations, 2018 (L.I 2357) as follows:

For a Large Scale Mining Lease, it is GHC778.38 per cadastral unit, amounting to GHC3,707.00 per square kilometre or GHC15.00 per acre.

For a Small Scale Mining Licence, it is GHC31.50 per cadastral unit, which is also GHC15.00 per acre.

For both Reconnaissance and Prospecting Licences, the amount is a one-time payment of GH¢6.75 per cadastral unit or GH¢32 per square kilometre.

Payment/Disbursement of Ground (Concession) Rent in 2019

Material in-scope companies were found in five (5) regions of the country. These were the Ashanti, Brong Ahafo, Eastern, Western, and Central Regions. These are indicated in the following Regional tables below:

ASHANTI REGION

Table 5.4: Amount Received from AngloGold in 2019

Date	Period	Mining Company	Released
30/4/2019	JAN- DEC 2019	AngloGold Ashanti-	
		Obuasi Mine	566,215.21
Total			566,215.21

Table 5.5: Ashanti Region Disbursement of Ground Rent Received from AngloGoldAshanti-Obuasi in 2019

			Beneficiaries	Amount	Amount	Payment	Cheque	PV. No.
Date	Period	Mining	(Payee)	Disbursed	Paid	Date	Number	Number
		Company						
	JAN -	ANGLOGOL	Adansi Stools					
	DEC 2019	D ASH	<u>(99,712.19)</u>					
			Edubiase Stool					
				24,928.04	24,928.04	22/3/2019	101642	Asl 39/3
			Akrokerri Stool					
				24,928.04	24,928.04	22/3/2019	101643	Asl 40/3
			Dompoase					
			Stool	19,942.47	19,942.47	22/3/2019	101644	Asl 41/3

Ayaase Stool					
	14,956.82	14,956.82	22/3/2019	101645	Asl 42/3
Akrofuom	,	,			
Stool	14,956.82	14,956.82	22/3/2019	101646	Asl 43/3
Other Stools					
 Bekwai Stool					
Bekwai Stool	18,458.40	18,458.40	22/3/2019	101648	Asl 45/3
Adankrangya					
Stool	9,227.83	9,227.83	22/3/2019	101650	Asl 47/3
Traditional					
Council					
Bekwai					
Traditional					
Council	14,766.73	14,766.73	22/3/2019	101649	Asl 46/3
Adankrangya					
Traditional					
Council	7,382.24	7,382.24	22/3/2019	101651	Asl 48/3
Adansi					
Traditional					
Council	79,769.77	79,769.77	22/3/2019	101647	Asl 44/3
<u>MMDAs (55%)</u>					
Obuasi					
Municipal					
Assembly(30%)	65,810.04	65,810.04	22/3/2019	101634	Asl 31/3
Obuasi East					
District					
Assembly(15%)	32,905.02	32,905.02	22/3/2019	101635	Asl 32/3
Akrofuom					
District					
Assembly(15%)	32,905.02	32,905.02	22/3/2019	101636	Asl 33/3
Adansi Asokwa					
District	01.026.60	01.02.5.50		101	
Assembly(10%)	21,936.69	21,936.69	22/3/2019	101637	Asl 34/3
Adansi South					
District	42 972 26	12 072 26	22/2/2010	101/20	A al 25/2
Assembly(20%)	43,873.36	43,873.36	22/3/2019	101638	Asl 35/3

TOTAL	566,215.2 1	566,215.2 1			
10% Administrative Charges	56,621.52	56,621.52			
90% Apportionable	509,593.6 9	509,593.6 9			
Bekwai Municipal Assembly(35%)	21,318.42	21,318.42	22/3/2019	101641	Asl 38/3
Amansie Central District Assembly (65%)	39,591.29	39,591.29	22/3/2019	101640	Asl 37/3
Adansi North District Assembly (10%)	21,936.69	21,936.69	22/3/2019	101639	Asl 36/3

ASHANTI REGION

 Table 5.6: Amount received from AngloGold in 2019

Date	Period	Mining Company	Released
30/4/2019	JAN- DEC 2019	AngloGold Ashanti	566,215.21
Total			566,215.21

			AMOUNT	BENEFICIARIES	AMOUNT	AMOUNT	PAYMENT	CHEQUE	PV. No.
Date	Period	Mining	Released	(Payee)	Disbursed	Paid	Date	Number	Number
		Company							
	Jan	ANGLOGOL	566,215.21	Adansi Stools					
	-	D ASH		<u>(99,712.19)</u>					
	Dec								
	2019								
				Edubiase Stool					
					24,928.04	24,928.04	22/3/2019	101642	Asl 39/3
				Akrokerri Stool					
					24,928.04	24,928.04	22/3/2019	101643	Asl 40/3
				Dompoase Stool					
					19,942.47	19,942.47	22/3/2019	101644	Asl 41/3
				Ayaase Stool					
					14,956.82	14,956.82	22/3/2019	101645	Asl 42/3
				Akrofuom Stool					
					14,956.82	14,956.82	22/3/2019	101646	Asl 43/3
<u>Other</u>	Stools								
				Bekwai Stool					
					18,458.40	18,458.40	22/3/2019	101648	Asl 45/3
				Adankrangya Stool					
					9,227.83	9,227.83	22/3/2019	101650	Asl 47/3
				Traditional Council					
				Bekwai Traditional					
				Derwai Haumonai			22/3/2019	101649	Asl 46/3

Table 5.7: Ashanti Region disbursement of ground rent received from AngloGold Ashanti in 2019

		AMOUNT	BENEFICIARIES	AMOUNT	AMOUNT	PAYMENT	CHEQUE	PV. No.
DatePeriodMiningReleasedCompany		(Payee)	Disbursed	Paid	Date	Number	Number	
			Council	14,766.73	14,766.73			
			Adankrangya					
			Traditional Council	7,382.24	7,382.24	22/3/2019	101651	Asl 48/3
			Adansi Traditional					
			Council	79,769.77	79,769.77	22/3/2019	101647	Asl 44/3
<u>MMD</u>	<u>As (55%)</u>							
			Obuasi Municipal					
			Assembly(30%)	65,810.04	65,810.04	22/3/2019	101634	Asl 31/3
			Obuasi East District					
			Assembly(15%)	32,905.02	32,905.02	22/3/2019	101635	Asl 32/3
			Akrofuom District					
			Assembly(15%)	32,905.02	32,905.02	22/3/2019	101636	Asl 33/3
			Adansi Asokwa					
			District					
			Assembly(10%)	21,936.69	21,936.69	22/3/2019	101637	Asl 34/3
			Adansi South					
			District					
			Assembly(20%)	43,873.36	43,873.36	22/3/2019	101638	Asl 35/3
			Adansi North					
			District Assembly					
			(10%)	21,936.69	21,936.69	22/3/2019	101639	Asl 36/3
			Amansie Central			22/3/2019	101640	Asl 37/3

			AMOUNT	BENEFICIARIES	AMOUNT	AMOUNT	PAYMENT	CHEQUE	PV. No.
Date	Period	Mining	Released	(Payee)	Disbursed	Paid	Date	Number	Number
		Company							
				District Assembly	39,591.29	39,591.29			
				(65%)					
				Bekwai Municipal					
				Assembly(35%)	21,318.42	21,318.42	22/3/2019	101641	Asl 38/3
				90% Apportionable					
					509,593.69	509,593.69			
				10% Administrative	1				
				Charges	56,621.52	56,621.52			
				TOTAL	566,215.21	566,215.21			

Table 5.8: Ashanti Region disbursement of ground rent received from Asanko Gold Ltd in

2019 - Abirem Area

	Date	Period	Mining Company	Beneficiaries	Amount	Amount	Payment	Cheque	PV. No.
Rent Received Received (Abirem 	April, 2019		Asanko Gold	(Payee)	Received	Disbursed	Date	Number	Number
TRANCH Manso Nkwanta Manso Nkwanta Council no.	Rent Received From Asanko Gold Limited (Abirem				174,636.77	170,707.45			
Manso Nkwanta Traditional Council 17,289.04 23/5/201 101759 Asl 29/5 Manso Nkwanta Stool 15,717.30 9 101757 Asl 27/5 Manso Adubia Stool 33/5/201 101757 Asl 27/5 Manso Adubia Stool 5,893.99 9 101758 Asl 28/5 Manso Adubia Stool 5,893.99 9 101760 Asl 28/5 Manso Adubia Stool Call 7,858.66 23/5/201 101760 Asl 28/5 Manso Adubia Stool Call Abore Stool DISPUTE 101760 Asl 31/5 Manso Adubia Stool Call Call Golden Stool 23/5/201 101761 Asl 31/5 Manso Adubia Stool Strictinal Council Golden Stool 23/5/201 101761 Asl 31/5 Manso Adubia Council Strictinal Council 14,145.59 9 101762 Asl 28/5 Mansie West District Assembly (50% of 55%) Amansie South District Assembly (50% of 55%) 33,222.60 23/5/201 101755 Asl 25/5 Mamsie South District Assembly (50% of 55%) Amansie Sou			-						
Image: stoolStoolImage: stoolImage: stool <th< td=""><td></td><td></td><td></td><td>Manso Nkwanta Traditional</td><td></td><td>17,289.04</td><td></td><td>101759</td><td>Asl 29/5</td></th<>				Manso Nkwanta Traditional		17,289.04		101759	Asl 29/5
Manso Adubia Stool Asl 28/5 Kaniago Stool 5,893.99 23/5/201 101758 Asl 28/5 Kaniago Stool 7,858.66 9 23/5/201 101760 Asl 30/5 Masso Adubia Abore Stool DISPUTE 23/5/201 101760 Asl 30/5 Masso Adubia Abore Stool DISPUTE 23/5/201 101760 Asl 30/5 Masso Adubia Golden Stool DISPUTE Image: State						15.717.30		101757	Asl 27/5
Image: state in the state				Manso Adubia			23/5/201	101758	Asl 28/5
\cdot $Other Stool (Kumasi Traditional Council) (Gunden Stool \cdot \cdot$							23/5/201	101760	Asl 30/5
Kumasi Traditional Council) Kumasi Traditional Council) Sasean Lage						DISPUTE			
Image: constraint of the second se	-		-	(Kumasi Traditional					
Kumasi Traditional Council $14,145.59$ $23/5/201$ 101762 Asl $32/5$ -District Assembly (55%)- $14,145.59$ 9 101762 Asl $32/5$ -District Assembly (55%)Amansie West District Assembly (50% of 55%) $43,222.59$ $23/5/201$ 101756 Asl $26/5$ -Mamasie South District Assembly (50% of 55%)Amansie South District Assembly (50% of 55%) $43,222.60$ $23/5/201$ 101755 Asl $25/5$ -Mamasie South District Assembly (50% of 55%)Asl $25/5$ $43,222.60$ $23/5/201$ 101755 Asl $25/5$ -Mamasie South District Assembly (50% of 55%) $9^{9/6}$ $43,222.60$ $23/5/201$ 101755 Asl $25/5$ -Mamasie South District Assembly (50% of 55%) $153,243.77$ 10% Administrative $17,463.68$						5,894.00		101761	Asl 31/5
Assembly (55%) Assembly (55%) Assembly (55%) Assembly (50%) Assembl				Traditional			23/5/201	101762	Asl 32/5
District Assembly (50% of 55%) 43,222.59 9 Image: Constraint of the second seco	-		-	Assembly					
District Assembly (50% of 55%) 43,222.60 9 90% 90% 153,243.77 10% Apportionable 153,243.77 10% 17,463.68				District Assembly (50% of 55%)		43,222.59		101756	Asl 26/5
Apportionable 153,243.77 10% 10% Administrative 17,463.68				District Assembly (50% of 55%)		43,222.60		101755	Asl 25/5
10% Administrative 17,463.68						153 2/13 77			
				10% Administrative					
TOTAL 170,707.45				TOTAL		170,707.45			

Source: GHEITI's Construct

Table 5.9: Ashanti Region disbursement of ground rent received from Asanko Gold Ltd in 2019

Date	Period	Mining Company	Beneficiaries	Amount	Amount	Payment	Cheque	PV. No.
July,2019	Jan - Dec 2019	Asanko Gold Ltd	(Payee)	Received	Disbursed	Date	Number	Number
Concession Rent Received From Asanko Gold Limited				155,137.95	155,137.95			
2ND TRANCH			<u>Stools</u>					
			Manso Nkwanta Stool	30,006.03	30,006.03	8/8/2019	101858	Asl 13/8
			Manso Adubia Stool	4,900.01	4,900.01	19/9/201 9	101899	Asl 20/9
-			<u>Traditional</u> <u>Council</u>					
			Manso Nkwanta Traditional Council	27,924.83	27,924.83	8/8/2019	101859	Asl 13/8
-			<u>MMDAs</u> (55%)					
			Amansie South District Assembly (50% of 55%)	38,396.64	38,396.64	26/8/201 9	101874	Asl 29/8
			Amansie West District Assembly (50% of 55%)	38,396.64	38,396.64	26/8/201 9	101873	Asl 28/8
			90% Apportionable	139,624.15	139,624.15			
			10% Administrativ	15,513.80	15,513.80			

Date	Period	Mining Company	Beneficiaries	Amount	Amount	Payment	Cheque	PV. No.
			e Charges					
TOTAL			TOTAL	155,137.95	155,137.95			

Date	Period	Mining Company	Beneficiaries	Amount	Amount	Payment	Cheque	PV. No.
October,2019	Jan - Dec 2019	Asanko Gold Ltd	(Payee)	Received	Disbursed	Date	Number	Number
Concession Rent Received From Asanko Gold Limited (Datano Area)								
<u>3RD TRANCH</u>			-					
				199,362.46	199,362.46			
			Manso Nkwanta Stool	44,856.55	44,856.55	11/12/201 9	102029	Asl 22/12
			Manso Nkwanta Traditional Council	35,885.25	35,885.25	12/11/201 9	101987	Asl 20/11
			Amansie South District Assembly (55%)	98,684.41	98,684.41	12/11/201 9	101988	Asl 21/11
			90% Apportionable	179,426.21	179,426.21			
			10% Administrative Charges	19,936.25	19,936.25			
			TOTAL	199,362.46	199,362.46			

BRONG/AHAFO REGION:

Table 5.10: Ground Rent Received from Newmont Ghana Gold Ltd in 2019

Company/Site	Date	Receipt No.	Amount(GHC)
Newmont Concession Rent (Ahafo Site)	25/02/19	ASL.0397540	1,723,264.00
Newmont Concession Rent (Goa Site)	25/02/19	ASL.0397540	43,700.00
Newmont Concession Rent (Rank Site)	25/02/19	ASL.0397540	291,331.00

Stools	Date	PV Number	Amount (GHØ)
Ayomso Stool	04/03/19	DRA /01/03/19	18,422.76
Kenyasi No.1 Stool	04/03/19	DRA /02/03/19	51,841.58
Kenyasi No. 2 Stool	04/03/19	DRA /03/03/19	51,841.58
Ntotroso Stool	04/03/19	DRA /04/03/19	51,841.58
Mim Stool	04/03/19	DRA /05/03/19	27,788.17
Hwidiem Stool	04/03/19	DRA /06/03/19	32,419.44
Nkaseim Stool	04/03/19	DRA /07/03/19	17,056.48
Goaso Stool	04/03/19	DRA /08/03/19	1,920.51
Yamfo Stool	04/03/19	DRA /09/03/19	34,208.58
Adrobaa Stool	04/03/19	DRA /10/03/19	22,383.39
Susuanso Stool	04/03/19	DRA /11/03/19	41,669.71
Techire Stool	04/03/19		22,383.39
Afrisipa Stool	04/03/19	DRA /12/03/19	17,878.56
Golden Stool	02/10/19	DRA /04/10/19	38,881.19
Akwaboah	02/04/19	DRA /03/04/19	32,593.96
TRADITIONAL COUNCILS			
Ahafo South Div. Council	04/03/19	DRA /18/03/19	22,107.62
Kenyasi No.1 T/C	04/03/19	DRA /13/03/19	51,841.48
Kenyasi No.2 T/C	04/03/19	DRA /14/03/19	51,841.48
Ntotroso T/C	04/03/19	DRA /15/03/19	51,841.48
Mim Trad. Council	04/03/19	DRA /16/03/19	33,346.27
Hwidiem Trad. Council	04/03/19	DRA /17/03/19	25,935.55
Ahafo South Div. Council	04/03/19	DRA /18/03/19	20,467.78
Goaso Trad. Council	04/03/19	DRA /19/03/19	2,306.98
Yamfo T/C Per Duayaw	04/03/19	DRA /20/03/19	27,366.86
Nkwanta T/C			
Duayaw Nkwanta Trad. Council	04/03/19	DRA /21/03/19	17,906.71

 Table 5.11: Beneficiaries-Ground Rent Received from Newmont Ghana Gold Ltd-2019

Stools	Date	PV Number	Amount (GHC)
(Adrobaa)			
Duayaw Nkwanta Trad. Council	04/03/19	DRA /21/03/19	33,335.77
(Susuanso)			
Bechem Trad. Council (Techire)	04/03/19		17,906.71
Duayaw Nkwanta Trad. Council	04/03/19	DRA /21/03/19	14,302.85
(Afrisipa)			
MMDAS			
Asunafo North Muni. Assembly	04/03/19	DRA /28/03/19	127,298.99
Asutifi North District Assembly	04/03/19	DRA /22/03/19	401,638.68
Asufiti South District Assembly	04/03/19	DRA /23/03/19	185,193.70
Tano North District Assembly	04/03/19	DRA /24/03/19	304,765.19

Table 5.12: CENTRAL REGION

Receipts By OASL (Regional Office)	Date(S)	PV Number	CHQ Number	Amount GH¢
GROUND RENT	Mar-19			
Concession Received By Regional Office	Mar-19			54,710.15
Concession Rent Disbursed By Regional Offices To Beneficiary Stakeholders	Mar-19			54,710.15
DENKYIRA TRADITIONAL COUNCIL	Apr-19	CR/19/04/03	654813	10,942.05
AYANFURI STOOL	Apr-19	CR/19/00/15	654825	13,677.54
UPPER DENKYIRA WEST DISTRICT ASSEMBLY	Apr-19	CR/19/03/16	654826	30,090.58
Monies Being Kept In Escrow Accounts For				
Beneficiaries Due To Chieftaincies And Territorial				
Disputes				

EASTERN REGION

Table 5.13: Ground Rent Received in 2019

Receipts by OASL (Regional Office)	Date (s)	Amount (GH¢)	Concession Area
Ground Rent - 2019			
Narawa Mining Company	14/01/2019	50,000.00	Nsutam
Newmont Gold Ridge Limited	05/04/2019	232,573.46	Ntronang
Xtra Gold Mining Limited	05/04/2019	195,764.07	Kwabeng
Akoase Resource Limited	16/04/2019	20,000.00	Akoase
Xtra Gold Mining Ltd	23/05/2019	305,444.71	Kwabeng & Banso
FGM Resources Limited	10/06/2019	49,037.94	Nyafoman
Akroma Gold Company Limited	01/08/2019	20,000.00	Esaase
Narawa Mining Company	02/08/2019	60,000.00	Nsutam
Xtra Gold Mining Limited	02/09/2019	195,764.07	Kwabeng
Kibi Goldfields Limited	26/11/2019	68,202.50	Pusupusu
Akroma Gold Company Limited	12/12/2019	80,000.00	Esaase
Kibi Goldfields Limited	16/12/2019	68,202.50	Pusupusu
GRAND TOTAL - GROUND RENT		1,344,989.25	

Table 5.14: Disbursement of Ground Pent paid by Newmont Golden Ridge in 2019.

Receipts by OASL (Regional Office)	Date(s)	Amount	Disbursement	Comment	Concession Area
Ground Rent – 2019					
Newmont Gold Ridge Limited	05/04/2019	232,573.46			Ntronang
Birim North District Assembly	4/16/2019		108,216.43	55%	
Akyem Kotoku Traditional Council			39,351.42	Litigation	
Adausena Stool	4/16/2019		28,780.97		
Adjenua Stool	4/16/2019		7,378.39		
Abirem Stool	4/16/2019		4,918.93		
Afosu Stool	4/16/2019		4,427.04		
Ntronang Stool	5/13/2019		4,427.04		
Hweakwae Stool	4/16/2019		3,443.25		
Yaw Tannor Alienation Holder	4/16/2019		4,604.95		
Kwame Appenteng Alien.Holder	4/16/2019		3,767.69		

Receipts by OASL (Regional Office)	Date(s)	Amount	Disbursement	Comment	Concession Area
10% Administrative Charges	4/16/2019		23,257.35		
	4/30/2019	232,573.46	232,573.46		

WESTERN REGION

Table: 5.15 Ground Rent Received in 2019

2019 GROUND RENT							
Company	Date of Receipt	Amount Received (GHØ)					
Golden Star Bogoso Prestea Ltd	13-Aug-19	349,792.33					
Golden Star Bogoso Prestea Ltd	26-Nov-19	593,052.91					
Ghana Manganese Company	01-Feb-19	646,542.75					
AngloGold Ashanti Iduapriem	02-Aug-19	569,255.79					
Abosso Goldfields Ltd- Damang Mine	14-Mar-19	300,640.30					
Gold Fields Ghana Ltd-Tarkwa	26-Mar-19	673,158.50					
Golden Star Wassa Ltd	21-Feb-19	346,264.58					
Golden Star Bogoso Prestea	31-Jan-19	245,125.00					
Kinross Chirano Gold	01-Jul-19	168,393.10					
Ghana Bauxite Company	01-May-19	108,938.40					
Mensin Gold Ltd	20-Feb-19	184,665.30					
Perseus Mining (Ghana) Ltd	20-Feb-19	162,802.00					
Adamus Resources Ltd	30-Apr-19	478,441.36					

 Table 5.16: Ground Rent Disbursed in 2019

2019 GROUND RENT- BENEFICIARIES					
GOLDEN STAR BOGOSO PRESTEA LTD	13-Aug-19	349,792.33			

2019 GROUND R	ENT- BENEFICIAR	RIES
Drostes Iluni Valley, Municipal Assembly	İ	1(4 997 00
Prestea Huni Valley Municipal Assembly		164,887.00
Wassa Fiase Stool		76,502.00
Wassa Fiase Traditional Council		61,206.00
GOLDEN STAR BOGOSO PRESTEA	26-Nov-19	593,052.91
Prestea Huni Valley Municipal Assembly		290,370.00
Wassa Fiase Traditional Council		122,462.00
Wassa Fiase Traditional Council		153,082.00
ANGLOGOLD ASHANTI IDUAPRIEM	02-Aug-19	569,255.79
Wassa Fiase Stool		411,410.00
Goldfields Damang	14-Mar-19	300,640.30
Wassa Fiase Stool		219,641.00
		8
Gold Fields Ghana-Tarkwa	26-Mar-19	673,158.50
Tarkwa Nsuaem Municipal Assembly		202,690.00
Prestea Huni Valley Municipal Assembly		282,792.00
Wassa Fiase Traditional Council		175,713.00
		9
GOLDEN STAR WASSA	21-Feb-19	346,264.58
GOLDEN STAR BOGOSO PRESTEA	31-Jan-19	245,125.00
GHANA MANAGANESE COMPANY	01-Feb-19	646,542.75
Tarkwa Nsuaem Municipal Assembly		681,671.00
Prestea Huni Valley Municipal Assembly		125,981.00
Wassa Fiase Traditional Council		329,128.00
Wassa East District Assembly		98,385.00

2019 GROUND RENT- BENEFICIARIES

CHIRANO GOLD MINES LTD	01-Jul-19	168,393.10
Bibiani Municipal Assembly		83,354.00
Sefwi Anhwiaso Trad. Council		30,310.00
Sefwi Anhwiaso Stool		37,888.00
		10
GHANA BAUXITE	01-May-19	108,938.40
Bibiani Municipal Assembly		53,924.00
Sefwi Anhwiaso Trad. Council		19,608.00
Awaso Stool		24,511.00
MENSIN GOLD	20-Feb-19	184,665.30
Bibiani Municipal Assembly		92,854.00
Sefwi Anhwiaso Trad. Council		33,765.00
Sefwi Anhwiaso Stool		42,206.00
		11
PERSEUS MINING (GHANA) LTD	20-Feb-19	162,802.00
Wassa Amenfi East District Assembly		83,171.00
Wassa Amenfi Traditional Council		30,244.00
Wassa Amenfi Stool		37,805.00
ADAMUS RESOURCES LTD	30-Apr-19	478,441.36
Ellembelle District Assembly		205,599.00
Nzema East Municipal Assembly		31,505.00
Ajomoro Stool		14,320.00
Ajomoro Traditional Council		11,456.00
Eastern Nzema Traditional Council		74,708.00

2019 GROUND RENT- BENEFICIARIES

Eastern Nzema Stool

93,383.00

Source: GHEITI's Construct

All ground rent disbursements were properly made and complied with the appropriate formula.

The Minerals Development Fund Act, (Act 912), was passed in 2016. The Act gives legal basis for the Fund to provide financial resources for the benefit of mining communities and for related matters.

Mineral royalty income accruing to the Republic from minerals paid to the Fund by a mining company shall not be classified as taxes paid by the mining companies and shall not be expended as conventional tax revenue paid to the Government.³⁶

In accordance with Section 31(1) of the Minerals Income Investment Fund, 2018 (Act 978), the Fund shall, not later than three days after receipt of any mineral income, distribute the amount due and payable into the designated account of the Minerals Development Fund in accordance with the Minerals Development Fund Act, 2016 (Act 912).

Section 21 of the Minerals Development Fund Act, stipulates that, disbursement of monies from the Fund for goods and services are made in compliance with the Annual Expenditure Programme.

Disbursement shall be made as follows:

- 50 percent of the moneys shall be allocated to the Office of the Administrator of Stool Lands and disbursed as prescribed by law;³⁷
- 20 percent of the moneys shall be allocated to the Mining Community Development Scheme;
- 4 percent of the moneys shall be allocated to supplement the mining operations of the Ministry;
- 13 percent of the moneys shall be allocated to supplement the mining operations of the Minerals Commission;

³⁶ Section 28(5) of the Minerals Income Investment Fund, 2018 (Act 978)

- 8 percent of the moneys shall be allocated to supplement the mining operations of the Geological Survey Department;
- 5 percent of the moneys shall be allocated for research, training and projects aimed at the promotion of sustainable development through mining of which at least forty percent shall be allocated for the Geological Survey Department.

It is thus disbursed in accordance with the Investment Policy Statement of the Ministry of Finance and the terms of any allocation agreement³⁸ that has been entered into by the Fund, and ratified by Parliament. Table 5.17 below shows the sources of funds and the disbursements thereof as directed in the Act.

1. Sources of the Fund	 (a) twenty percent of mineral royalty received by the Ghana Revenue Authority from holders of mining leases in respect of the mining operations of the holders, (b) moneys approved by Parliament for the Fund, (c) grants, donations, gifts and other voluntary contributions, (d) moneys that accrue to the Fund from investments made by the MDF Board, and (e) other moneys that may become lawfully payable to the Fund.
2. Governing body	The governing body of the Fund is an appointed Board
3. Appointment of Fund administrator	The Board shall, in consultation with the Minister, appoint an officer as the administrator of the Fund
4. Mining Community Dev, Scheme	Establishment of a Mining Community Development Scheme for each mining community to facilitate the socio-economic development of host communities.
5. Sources of funds for the Scheme	Mineral royalties, moneys that the Fund may receive and donations made by mining companies and other related business entities.
6. Local Management Committee	The Board shall establish a Local Management Committee for a mining community to serve as the Local Management Committee of the scheme.
7. Disbursement of the Fund	 Moneys received by the Fund from mineral royalty payments made to the Ghana Revenue Authority shall be disbursed as follows: 50 percent - Office of the Administrator of Stool Lands and disbursed as prescribed by law; 20 percent - Mining Community Development Scheme; 4 percent -Mining Ministry; 13 percent -Minerals Commission; 8 percent -Geological Survey Department 5 percent - Research, training and projects of which at least 40% shall be

Table 5.17: Sources of Funds and the Disbursements thereof as Directed in the Act

³⁸ Section 41(2) of MIIF Act 978 on allocation Agreement

8. Accounts and Audit

allocated for the Geological Survey Department. Strict timelines for auditing and submission of MDF Annual Report to Parliament through the Minister.

Host mining communities receive portions of mineral royalty paid by the mining companies.

The formula for the disbursement is shown below:

Table 5.18: Disbursement formula for mineral royalties ceded to the OASL (10 percent of amount received by GRA)

Beneficiary		Share (% Amount.) of Total
Office of the Administrator	of Stool Lands		10%
received to c	strator of Stool Lands takes 10 percent of the amount over administrative expenses. ing 90 percent is distributed as follows.		1%
 District Assemblies 		55%	4.95%
✤ Stools		25%	2.25%
 Traditional Councils 		20%	1.80%
TOTAL			100%

Disbursement from Head Office to Regions

Table 5.19: Ashanti Region

Date	CHQ Date	Amount (GH¢)	Period	PV
25/01/2019		458,455.51		ASL/DB/06/19
11/03/2019		583,355.63	April-June 19	ASL/DB/12/19
18/06/2019		1,433,923.44	Dec.18-Jan-19	ASL/DB/19/19
10/9/2019		268,578.66	Feb-Mar-19	ASL/DB/26/19
7/11/2019		598,831.59		ASL/DB/33/19

BRONG AHAFO – SUNYANI

DATE	CHQ NO	CHQ DATE	AMOUNT(GHC)	PERIOD	PV
18/01/2019			517,227.80		ASL/DB/01/19
7/3/2019			524,462.00		ASL/DB/09/19
18/06/2019			1,409,029.22	DEC.18-JAN-19	ASL/DB/15/19
18/06/2019			5,819,060.95		ASL/DB/20/19
10/09/2019			814,866.34	FEB-MAR-19	ASL/DB/22/19
7/11/2019			1,548,542.03	APRIL-JUNE 19	ASL/DB/29/19

Table 5.20: Brong Ahafo -Tranfers from OASL Head Office 2019

Table 5.21: Eastern Region-Transfers from OASL Head Office 2019

EASTERN REGION				
Date	Chq No	Amount(GH¢)	Period	PV
25/01/2019		627,756.15		ASL/DB/02/19
7/3/2019		657,118.13		ASL/DB/08/19
16/06/2019		1,288,862.12		ASL/DB/16/19
10/09/2019		632,231.87		ASL/DB/23/19
7/11/2019		1,053,166.53	APRIL-JUNE 19	ASL/DB/30/19

Table 5.22: Western Region - Transfers from Head Office-2019

DATE	CHQ NO	AMOUNT	PERIOD	PV
25/01/2019		3,290,750.15		ASL/DB/06/19
11/03/2019		3,246,217.98	APRIL-JUNE-19	ASL/DB/13/19
10/09/2019		3,881,496.59	FEB-MAR-19	ASL/DB/27/19

Date	Chq No	Amount (GH¢)	Period	PV
25/01/2019		939,930.06		ASL/DB/04/19
11/3/2019		112,010.34		ASL/DB/11/19
18/06/2019		1,000,914.27	DEC.18-JAN-19	ASL/DB/18/19
10/09/2019		1,399.42	FEB-MAR-19	ASL/DB/25/19
7/11/2019		633,982.39	APRIL-JUNE- 19	ASL/DB/32/19

Table 5.23: Central Region - Transfers from Head Office -2019

Transfer from Regions to Districts.

Ashanti Region

Amounts due³⁹ to the various district Assemblies from Asanko Gold Mining Ltd operations are indicated below. Amounts received by the District Assemblies have also been shown.

Table 5.24: Royalty disbursement due/Amount received by District Assemblies in 2019

District Assembly	Amount due (GHØ)	Amount received by District Assembly (GH¢)
Amansie West District Assembly	605,273.50	916,607.00
Amansie South District Assembly	605,273.50	1,049,117.60

Source: District Assemblies/OASL Ashanti/Author's compilations

Table 5.25: Mineral royalty disbursement from Asanko Mining payments in Ashanti-2019 1ST_TPANCH 2010

1ST TRANCH 2019

	Period	Amount	Amount	Payment	Cheque	PV
		Disbursed	Paid	Date	No.	No.
MINERAL	July-August,2018	458,455.51				
ROYALTIES			446,994.13			
RECEIVED						

³⁹ Amount due computations were based on actual disbursements from the MDF. Amount received being greater than amount due could result from disbursements from earlier period made in 2019. ie Disbursements due in 2018 but made in 2019.Capping % of 60% was applied.

	Period	Amount	Amount	Payment	Cheque	PV
		Disbursed	Paid	Date	No.	No.
FROM ASANKO						
GOLD LIMITED						
Manso Nkwanta		63,037.64		5/2/2019	101568	Asl
Stool			63,037.64			14/2
Kaniago Stool	DATE RECEIVED	22,922.78		5/2/2019	101570	Asl
			22,922.78			16/2
Abore Stool	5th February,2019	11,461.38	Dispute			
Golden Stool		17,192.08		5/2/2019	101565	Asl
			17,192.08			12/2
Traditional						
Councils						
Manso Nkwanta		50,430.11	50,430.11	5/2/2019	101569	Asl
Traditional						15/2
Council						
Kumasi		41,260.99	41,260.99	5/2/2019	101567	Asl
Traditional						13/2
Council						
MMDAs (55%)						
Amansie West		126,075.27	126,075.27	5/2/2019	101563	Asl
District Assembly						10/2
(50% of 55%)						
Amansie South		126,075.26	126,075.26	5/2/2019	101564	Asl
District Assembly						11/2
(50% of 55%)						
TOTAL		458,455.51	446,994.13			
2ND TRANCH						
2019						
	PERIOD	AMOUNT	AMOUNT	PAYMENT	CHEQUE	PV

	Period	Amount	Amount	Payment	Cheque	PV
		Disbursed	Paid	Date	No.	No.
		DISBURSED	PAID	DATE	NO.	NO.
MINERAL	September-	583,355.63	568,771.73			
ROYALTIES	October,2018					
RECEIVED						
FROM ASANKO						
GOLD LIMITED						
Manso Nkwanta		80,211.39	80,211.39	1/4/2019	101680	Asl
Stool						3/4
Kaniago Stool	DATE RECEIVED	29,167.78	29,167.78	1/4/2019	101681	Asl
						4/4
Abore Stool	28th March,2019	14,583.90	Dispute			
Golden Stool		21,875.83	21,875.83	1/4/2019	101688	Asl
						5/4
Traditional						
Councils						
Manso Nkwanta		64,169.12	64,169.12	1/4/2019	101683	Asl
Traditional						6/4
Council						
Kumasi		52,502.02	52,502.02	1/4/2019	101684	Asl
Traditional						7/4
Council						
MMDAs(55%)						
Amansie West		160,422.79	160,422.79	1/4/2019	101685	Asl
District						1/4
Assembly(50% of						
55%)						
Amansie South		160,422.80	160,422.80	1/4/2019	101679	Asl

	Period	Amount	Amount	Payment	Cheque	PV
		Disbursed	Paid	Date	No.	No.
District						2/4
Assembly(50% of						
55%)						
TOTAL		583,355.63	568,771.73			
Stools						
3RD TRANCH						
2019						
	PERIOD	AMOUNT	AMOUNT	PAYMENT	CHEQUE	PV
		DISBURSED	PAID	DATE	NO.	NO.
MINERAL	November-					
ROYALTIES	December,2018	1,433,923.44	1,398,075.36			
RECEIVED	&January,2019					
FROM ASANKO						
GOLD LIMITED						
Manso Nkwanta				28/6/2019	101804	Asl
Stool		143,392.34	143,392.34			38/6
Kaniago Stool	DATE RECEIVED			28/6/2019	101802	Asl
		71,696.17	71,696.17			36/6
Manso Adubia	26th June,2019			28/6/2019	101803	Asl
Stool		53,772.15	53,772.15			37/6
Abore Stool				Dispute		
		35,848.08	-			
Golden Stool				28/6/2019	101801	Asl
		53,772.12	53,772.12			35/6
Traditional						
Councils						
Manso Nkwanta				28/6/2019	101800	Asl
Traditional		157,731.57	157,731.57			34/6

	Period	Amount	Amount	Payment	Cheque	PV
		Disbursed	Paid	Date	No.	No.
Council						
Kumasi				28/6/2019	101799	Asl
Traditional		129,053.12	129,053.12			33/6
Council						
MMDAs(55%)						
Amansie West				28/6/2019	101806	Asl
District		394,328.94	394,328.94			40/6
Assembly(50% of						
55%)						
Amansie South				28/6/2019	101805	Asl
District		394,328.95	394,328.95			39/6
Assembly(50% of						
55%)						
TOTAL						
		1,433,923.44	1,398,075.36			
Stools						
4TH TRANCH						
2019						
	PERIOD	AMOUNT	AMOUNT	PAYMENT	CHEQUE	PV
		DISBURSED	PAID	DATE	NO.	NO.
MINERAL	February, March					
ROYALTIES	2019	268,578.66	261,864.20			
RECEIVED						
FROM ASANKO						
GOLD LIMITED						
Mineral Royalties						
Disbursed By						
OASL to Chiefs						

	Period	Amount	Amount	Payment	Cheque	PV
		Disbursed	Paid	Date	No.	No.
Manso Nkwanta	DATE RECEIVED			19/9/2019	101902	Asl
Stool		30,215.10	30,215.10			23/9
Manso Adubia	13th			19/9/2019	101903	Asl
Stool	September,2019	6,714.48	6,714.48			24/9
Kaniago Stool				19/9/2019	101905	Asl
		13,428.93	13,428.93			26/9
Abore Stool			Dispute			
		6,714.46				
Golden Stool				19/9/2019	101906	Asl
		10,071.69	10,071.69			27/9
Traditional						
Councils						
Manso Nkwanta				19/9/2019	101904	Asl
Traditional		29,543.65	29,543.65			25/9
Council						
Kumasi				19/9/2019	101907	Asl
Traditional		24,172.09	24,172.09			28/9
Council						
MMDAs (55%)						
Amansie West					101900	Asl
District Assembly		73,859.13	73,859.13			21/9
(50% of 55%)						
Amansie South					101901	Asl
District Assembly		73,859.13	73,859.13			22/9
(50% of 55%)						
TOTAL						
		268,578.66	261,864.20			
Obuasi Area-						

	Period	Amount	Amount	Payment	Cheque	PV
		Disbursed	Paid	Date	No.	No.
283,107.61						
Binsere Area-						
283,107.60						
Stools						
5TH TRANCH						
2019						
	PERIOD	AMOUNT	AMOUNT	PAYMENT	CHEQUE	PV
		DISBURSED	PAID	DATE	NO.	NO.
MINERAL	April, May, June,					
ROYALTIES	2019	598,831.59	591,346.19			
RECEIVED						
FROM ASANKO						
GOLD LIMITED						
Manso Nkwanta				11/12/2019	102042	Asl
Stool		41,169.66	41,169.66			35/12
Esaase Stool	DATE RECEIVED			11/12/2019	102039	Asl
		14,970.79	14,970.79			32/12
Essuowin Stool	18th			11/12/2019	102038	Asl
	November,2019	7,485.39	7,485.39			31/12
Abore Stool			Dispute			
		7,485.40				
Koben Stool				11/12/2019	102036	Asl
		2,994.15	2,994.15			29/12
Amankyea Stool				11/12/2019	102035	Asl
		2,994.23	2,994.23			28/12
Kaniago Stool				11/12/2019	102041	Asl
		14,970.79	14,970.79			34/12

	Period	Amount	Amount	Payment	Cheque	PV
		Disbursed	Paid	Date	No.	No.
Golden Stool				11/12/2019	102040	Asl
		11,228.09	11,228.09			33/12
Bontefufuo/Manso				11/12/2019	102045	Asl
Nkwanta		46,409.39	46,409.39			38/12
Traditional						
Council						
Traditional						
Councils						
Manso Nkwanta				11/12/2019	102034	Asl
Traditional		62,895.31	62,895.31			27/12
Council						
Kumasi				11/12/2019	102033	Asl
Traditional		56,871.02	56,871.02			26/12
Council						
MMDAs(55%)						
Amansie West				11/12/2019	102037	Asl
District		164,678.68	164,678.68			30/12
Assembly(50% of						
55%)						
Amansie South				11/12/2019	102042	Asl
District		164,678.69	164,678.69			36/12
Assembly(50% of						
55%)						
TOTAL						
		598,831.59	591,346.19			

Brong Ahafo Region

The table below indicates amounts due Asutifi North District Assembly from Newmont Ghana Gold Ltd operations and the mineral royalty disbursement received by the District Assembly in 2019.

Table 5.26: Amount due to Asutifi North District Assembly /Amount received by AsutifiNorth DA in 2019

District Assembly	Amount due (GHC)	Amount received by District Assembly (GHC)
Asutifi North District Assembly	2,049,728.71	1,885,904.21

Source: OASL Brong -Ahafo/Compilation by Boas & Associates

Table 5.27: Mineral Royalties Disbursed to Beneficiary Stakeholders in 2019

Stools			
KENYASI NO.1	05/02/19	DRA /05/02/19	34,481.85
KENYASI NO.2	05/02/19	DRA/06/02/19	54,401.05
KENTASI NO.2	03/02/19	DKA/00/02/19	34,481.85
NTOTROSO	05/02/19	DRA/09/02/19	34,481.85
OTUMFOUR OSE	I 10/02/19	DRA/03/10/19	
TUTU II			25,861.39
KENYASI NO.1	26/03/19	DRA/47/03/19	34,964.16
KENYASI NO.2	26/03/19	DRA/49/03/19	34,964.16
NTOTROSO	26/03/19	DRA/50/03/19	34,964.16

OTUMFOUR	OSEI	26/03/19	DRA/52/03/19		
TUTU II				20	6,223.12
KENYASI NO.1		21/06/19	DRA/21/06/19		
				9.	3,935.28
KENYASI NO.2		21/06/19	DRA/22/06/19		
				9.	3,935.28
NTOTROSO		21/06/19	DRA/25/06/19		
				9.	3,935.28
OTUMFOUR	OSEI	21/06/19	DRA/19/06/19		
TUTU II				70	0,451.46
KENYASI NO.1		12/09/19	DRA/15/9/19		
				54	4,324.42
KENYASI NO.2		12/09/19	DRA/17/9/19		
				54	4,324.42
NTOTROSO		12/09/19	DRA/13 ^A /9/19		
				54	4,324.42
OTUMFOUR	OSEI	12/09/19	DRA/12/9/19		
TUTU II				40	0,743.33
KENYASI NO.1		1 4/11/2019	DRA/10/11/19		
				1	03,236.13
KENYASI NO.2		1 4/11/2019	DRA/12/11/19		
				10	03,236.13
NTOTROSO		1 4/11/2019	DRA/14/11/19		
				10	03,236.13
OTUMFOUR	OSEI	1 4/11/2019	DRA/8/11/19		
TUTU II				7'	7,427.10
Traditional Councils	3				
KENYASI NO.1		05/02/19	DRA/04/2/19		
				34	4,481.85

KENYASI NO.2	05/02/19	DRA/07/2/19	
			34,481.85
NTOTROSO	05/02/19	DRA/08/2/19	
			34,481.85
KENYASI NO.1	26/03/19	DRA/46/3/19	
			34,964.16
KENYASI NO.2	26/03/19	DRA/48/3/19	
			34,964.16
NTOTROSO	26/03/19	DRA/51/3/19	
			34,964.16
KENYASI NO.1	21/06/19	DRA/20/6/19	
			93,935.28
KENYASI NO.2	21/06/19	DRA/23/6/19	
			93,935.28
NTOTROSO	21/06/19	DRA/24/6/19	
			93,935.28
KENYASI NO.1	12/09/19	DRA/16/9/19	
			54,324.42
KENYASI NO.2	12/09/19	DRA/18/9/19	
			54,324.42
NTOTROSO	12/09/19	DRA/14/9/19	
	1 1/11 / 2010		54,324.42
KENYASI NO.1	1 4/11/2019	DRA/9/11/19	102.027.12
	1 1/11 /2010		103,236.13
KENYASI NO.2	1 4/11/2019	DRA/11/11/19	102 026 12
NTOTROGO	1 4/11/2010	DD 4/12/11/10	103,236.13
NTOTROSO	1 4/11/2019	DRA/13/11/19	102 026 12
			103,236.13
MMDAs	05/02/10	DDA (02/2/10	
ASUTIFI NORTH	05/02/19	DRA/03/2/19	

DIS.ASSEMBLY	7			284,475.29
ASUTIFI	NORTH	26/03/19	DRA/53/3/19	
DIS.ASSEMBLY	7			288,454.34
ASUTIFI	NORTH	21/06/19	DRA/18/6/19	
DIS.ASSEMBLY	7			774,966.00
ASUTIFI	NORTH	12/09/19	DRA/19/9/19	
DIS.ASSEMBLY	7			448,176.49
ASUTIFI	NORTH	14/11/19	DRA/15/11/19	
DIS.ASSEMBLY	7			851,698.12

Table 5.28A Mineral Royalty Receipts in 2019: Central Region

District Assembly	Amount due (GH¢)	Amount received by District Assembly (GH¢)
Upper Denkyira West District Assembly	1,343,033	1,821,049.8140

Table 5.28B: Mineral Royalty Disbursements in Central Region-2019

Mineral Royalties from head office	Feb-			
	19			939,930.06
Mineral Royalties disbursed by regional	Feb-			
offices to beneficiary stakeholders	19			939,930.06
AYANFURI STOOL	Feb-	CR/19/02/1	654792	
	19	5		211,484.27
GYAAMAN STOOL	Mar-	CR/19/03/0	654802	
	19	2		23,498.25

⁴⁰ Included payments outside the 2019 disbursement period

DENKYIRA TRADITIONAL COUNCIL	Feb-	CR/19/02/0	654782	
	19	5		187,986.01
UPPER DENKYIRA WEST DISTRICT	Feb-	CR/19/02/1	654788	
ASSEMBLY	19	1		516,961.53
Monies being kept in escrow accounts for				
beneficiaries due to chieftaincies and				
territorial disputes				

Mineral Royalties from head office	Mar-			
	19			772,010.34
Mineral Royalties disbursed by regional	Mar-			
offices to beneficiary stakeholders	19			772,010.34
Stools	Mar-	CR/19/04/0	654819	
	19	5		173,702.33
GYAAMAN STOOL	Mar-	CR/19/04/0	654820	
	19	5		19,300.25
Traditional councils	Mar-	CR/19/04/0	654826	154,402.07
	19	5		
MMDAs	Mar-	CR/19/04/0	654824	
	19	5		424,605.69
Monies being kept in escrow accounts for				
beneficiaries due to chieftancies and				
territorial disputes				

Table 5.29: Mineral Royalties from Head Office

Mineral Royalties from Head Office	Jun-		
	19		1,000,914.27
Mineral Royalties disbursed by Regional	Jun-		
Offices to Beneficiary Stakeholders	19		1,000,914.27

AYANFURI STOOL	Jun-	CR/19/06/11	654886	
	19			250,228.57
DENKYIRA TRADITIONAL COUNCIL	Jun-	CR/19/06/12	654888	
	19			200,182.85
MMDAs. (UPPER DENKYIRA WEST	Jun-	CR/19/06/13	654890	
DIST. ASSEMBLY	19			550,502.85
Monies being kept in escrow accounts for				
beneficiaries due to chieftancies and				
territorial disputes				

Mineral Royalties from head office	Dec-			
	19			633,982.39
Mineral Royalties disbursed by regional	Dec-			
offices to beneficiary stakeholders	19			633,982.39
AYAMFURI STOOL	Dec-	CR/19/12/03	654958	
	19			134,582.62
GYAAMAN STOOL	Dec-	CR/19/12/04	654959	
	19			22,309.85
NKASAWURA STOOL	Dec-	CR/19/12/05	654960	
	19			8,900.37
DENKYIRA TRADITIONAL COUNCIL	Dec-	CR/19/12/02	654957	
	19			119,629.00
UPPER DENKYIRA WEST DIST.	Dec-	CR/19/12/01	654956	
ASSEMBLY	19			328,979.74
WAEDA	Dec-	CR/20/01/06	655020	
	19			19,580.81
Monies being kept in escrow accounts for				
beneficiaries due to chieftancies and				
territorial disputes				

EASTERN REGION

Table 5.30 Mineral royalty receipts and disbursements in 2019-Eastern Region

District Assembly	Amount due	Amount received by District
	(GH⊄)	Assembly (GHC)
Birim North District	2,208,477.37	2,140,483.49
Assembly		

Mineral Royalties				
Administrator of Stool Lands	2/12/2019	627,756.15		
Birim North District	2/12/2019		283,672.49	283,672.49
FanteakwaSouthDist.Assembly	2/12/2019		21,743.32	21,743.32
Abuakwa South Mun. Assembly	2/12/2019		21,743.32	21,743.32
Akyem Kotoku Traditional Council			103,153.66	-
Akyem Abuakwa Trad. Council	2/12/2019		15,813.32	15,813.32
Adausena Stool	2/12/2019		75,444.81	75,444.81
Adjenua Stool	2/12/2019		19,341.31	19,341.31
Abirem Stool	2/12/2019		12,894.20	12,894.20
Afosu Stool	2/12/2019		11,604.78	11,604.78
Ntronang Stool	2/12/2019		11,604.78	11,604.78
Hweakwae Stool	2/12/2019		9,025.94	9,025.94
Yaw Tannor Alienation Holder	2/12/2019		12,071.17	12,071.17
Kwame Appenteng Alien.Holder	2/12/2019			

Table 5.30: Mineral royalty Disbursements in the Eastern Region 2019

			9,876.41	9,876.41
Saaman Stool	2/12/2019		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Saaman Stool	2/12/2019		A 4 F 0.02	2 10 (20
			2,470.83	2,196.29
Juaso Stool	2/12/2019			
			2,470.83	2,196.29
Osino Stool	2/12/2019			
			2,470.83	2,196.29
Asiakwa Stool	2/12/2019			
			1,235.41	1,098.15
			1,233.41	1,090.15
Pusupusu Stool	2/12/2019			
			1,235.41	1,098.15
Bunso Stool	2/12/2019			
			2,470.83	2,196.00
Abompe Stool	2/12/2019			
			2,470.83	2,196.00
Dwenase Stool	2/12/2019		2470.83	,
D wehase Stool	2/12/2017		2470.05	2 106 00
				2,196.00
Nsutam Stool	2/12/2019			
			2,470.83	2,196.00
		627,756.15	627,756.15	522,405.03
Administrator of Stool Lands	3/25/2019			
		657,118.13		
Dirim North District Accombly	3/27/2019	007,110,10		
Birim North District Assembly	3/2//2019		211 221 00	211 221 00
			311,221.98	311,221.98
Fanteakwa South Dist.	3/27/2019			
Assembly			8,926.45	8,926.45
Abuakwa South Mun. Assembly	3/27/2019			
			8,926.45	8,926.45

Atiwa West District Assembly	3/27/2019	12,490,20	12 490 25
		12,480.35	5 12,480.35
Akyem Kotoku Traditional Council		113,161.5	59 -
Akyem Abuakwa Trad. Council	3/27/2019	11,030.27	7 11,030.27
Adausena Stool	3/27/2019	82,771.80) 82,771.80
Adjenua Stool	3/27/2019	21,219.68	3 21,219.68
Abirem Stool	3/27/2019	14,146.45	5 14,146.45
Afosu Stool	3/27/2019	12,731.81	12,731.81
Ntronang Stool	3/27/2019	12,731.81	12,731.81
Hweakwae Stool	3/27/2019	9,902.52	9,902.52
Yaw Tannor Alienation Holder	3/27/2019	13,243.49) 13,243.49
Kwame Appenteng Alien.Holder	3/27/2019	10,835.58	3 10,835.58
Saaman Stool	3/8/2019	1,014.37	1,014.37
Juaso Stool	3/8/2019	1,014.37	1,014.37
Osino Stool	3/8/2019	1,014.37	1,014.37
Asiakwa Stool	3/8/2019	507.18	507.18

Pusupusu Stool	3/8/2019	507.18	507.18
Bunso Stool	3/8/2019	1,014.37	1,014.37
Abompe Stool	3/8/2019	1,014.37	1,014.37
Dwenase Stool	3/8/2019	1,014.37	1,014.37
Nsutam Stool	3/8/2019	1,014.37	901.66
Kwabeng Stool	6/25/2019	405.21	405.21
Muoso Stool	6/25/2019	405.21	405.21
Anyinam Stool	5/13/2019	405.21	405.21
Akrofufu Stool	5/13/2019	405.21	405.21
Ankaase Stool	6/25/2019	405.21	405.21
Moseaso Stool	6/25/2019	405.21	405.21
Asamang Tamfoe	6/25/2019	405.21	405.21
Banso Stool	6/25/2019	405.21	405.21
Ampampatia Stool	6/25/2019	405.21	405.21
Abesim Stool	6/25/2019	405.21	405.21

Asamama Stool	10/3/2019		405.21	405.21
Tumfa Stool	6/25/2019		403.21	403.21
	0/20/2013		405.21	405.21
Bomaa Stool	6/25/2019		405.21	405.21
Awenare Stool	6/25/2019		405.21	405.21
		657,118.13	657,118.13	543,843.83
Administrator of Stool Lands	6/21/2019	1,288,862.16		
Birim North District Assembly	6/25/2019		639,671.78	639,671.78
FanteakwaSouthDist.Assembly	6/25/2019		8,175.89	8,175.89
Abuakwa South Mun. Assembly	6/25/2019		8,175.89	8,175.89
Atiwa West District Assembly	6/25/2019		12,120.51	12,120.51
Akyem Kotoku Traditional Council	6/25/2019		232,607.92	-
Akyem Abuakwa Trad. Council	3/8/2019		10,317.20	10,317.20
Adausena Stool	6/25/2019		170,125.47	170,125.47
Adjenua Stool	6/25/2019		43,613.98	43,613.98
Abirem Stool	6/25/2019			

		29,075.99	29,075.99
Afosu Stool	6/25/2019		
		26,168.39	26,168.39
Ntronang Stool	6/25/2019		
		26,168.39	26,168.39
Hweakwae Stool	6/25/2019		
		20,353.19	20,353.19
Yaw Tannor Alienation Holder	6/25/2019		
		27,220.08	27,220.08
Kwame Appenteng Alien.Holder	6/25/2019	22 250 05	22 250 05
Saaman Stool		22,270.97	22,270.97
Saaman Stool		929.08	
Juaso Stool		121.00	
5005		929.08	_
Osino Stool			
		929.08	-
Asiakwa Stool			
		232.27	-
Pusupusu Stool			
		232.27	-
Bunso Stool			
		929.08	-
Abompe Stool			
		929.08	-
Dwenase Stool			
		929.08	-
Nsutam Stool			
		929.08	-
Kwabeng Stool	6/25/2019		

		390.28	390.28
Muoso Stool	6/25/2019	390.28	390.28
Anyinam Stool	6/25/2019	390.28	390.28
Akrofufu Stool	6/25/2019	390.28	390.28
Ankaase Stool	6/25/2019	390.28	390.28
Moseaso Stool	6/25/2019	390.28	390.28
Asamang Tamfoe	6/25/2019	390.28	390.28
Banso Stool	6/25/2019	390.28	390.28
Ampampatia Stool	6/25/2019	390.28	390.28
Abesim Stool	6/25/2019	390.28	390.28
Asamama Stool	6/25/2019	390.28	390.28
Tumfa Stool	6/25/2019	390.28	390.28
Bomaa Stool	6/25/2019	390.28	390.28
Awenare Stool	6/25/2019	390.28	390.28
Family		364.48	-

		1,288,862.16	1,288,862.16	1,048,921.66
Administrator of Stool Lands	9/16/2019			
		632,231.67		
Birim North District Assembly	9/16/2019		315,226.11	315,226.11
Fanteakwa South Dist.	9/16/2019			
Assembly			5,253.34	5,253.34
Abuakwa South Mun. Assembly	9/16/2019			
			5,253.34	5,253.34
Akyem Kotoku Traditional				
Council			114,627.68	-
Akyem Abuakwa Trad. Council	10/3/2019			
			3,820.61	3,820.61
Adausena Stool	9/16/2019			
			83,836.73	83,836.73
Adjenua Stool	9/16/2019			
			21,492.69	21,492.69
Abirem Stool	9/16/2019			
			14,328.46	14,328.46
Afosu Stool	9/16/2019			
			12,895.61	12,895.61
Ntronang Stool	9/16/2019			
			12,895.61	12,895.61
Hweakwae Stool	9/16/2019			
			10,029.92	10,029.92
Yaw Tannor Alienation Holder	9/16/2019			
			13,413.88	13,413.88
Kwame Appenteng Alien.	9/16/2019			
Holder			10,974.99	10,974.99

Saaman Stool			596.97	-
Juaso Stool			596.97	-
Osino Stool			596.97	-
Asiakwa Stool			298.49	-
Pusupusu Stool			298.49	-
Bunso Stool			596.97	-
Abompe Stool			596.97	-
Dwenase Stool			596.97	-
Nsutam Stool			596.97	-
Family			3406.93	-
		632,231.67	632,231.67	509,421.29
Administrator of Stool Lands	11/14/2019	1,053,166.53		
Birim North District Assembly	11/14/2019		536,691.13	536,691.13
Atiwa West District Assembly	11/14/2019		6,834.50	6,834.50

Akyem Kotoku Traditional				
Council		195,1	60.41 -	
Akyem Abuakwa Trad. Council	11/14/2019			
		2,485	.27 2,485	5.27
Adausena Stool	11/14/2019			
		142,73	37.00 142,7	37.00
Adjenua Stool	11/14/2019			
		36,592	2.58 36,59	2.58
Abirem Stool	11/14/2019			
		24,39	5.05 24,39	95.05
Afosu Stool	11/14/2019			
	11/1/2010	21,95	5.55 21,95	5.55
Ntronang Stool	11/14/2019	21.05	5 5 5 21 05	
Huuseluuse Steel	11/14/2010	21,95	5.55 21,95	00.00
Hweakwae Stool	11/14/2019	17,07	6.54 17,07	6 5 4
Yaw Tannor Alienation Holder	11/14/2019	17,07	17,07	0.34
Taw Talifor Alteration Holder	11/14/2017	22,83	7.92 22,83	7 92
Kwame Appenteng Alien.Holder	11/14/2019			
	11/1 1/201/	18,68	5.57 18,68	85.57
Kwabeng Stool	11/14/2019	- ,		
		221.9	0 221.9	0
Muoso Stool	11/14/2019			
		221.9	0 221.9	0
Anyinam Stool	11/14/2019			
		221.9	0 221.9	0
Akrofufu Stool	11/14/2019			
		221.9	0 221.9	0
Ankaase Stool	11/14/2019			
		221.9	0 221.9	0

Moseaso Stool	11/14/2019			
			221.90	221.90
Asamang Tamfoe	11/14/2019		221.90	221.90
Banso Stool	11/14/2019		221.90	221.90
Ampampatia Stool	11/14/2019		221.90	221.90
Abesim Stool	11/14/2019		221.90	221.90
Asamama Stool	11/14/2019		221.90	221.90
Tumfa Stool	11/14/2019		221.90	221.90
Bomaa Stool	11/14/2019		221.90	221.90
Awenare Stool	11/14/2019		221.90	221.90
Family			2,652.86	-
		1,053,166.53	1,053,166.53	855,353.26
GRAND TOTAL - MINERAL				
ROYALTIES		4,259,134.64	4,259,134.64	3,479,945.07

Western Region

 Table 5.31: Amounts due /Receipts by District and Municipal Assemblies-2019

District/Municipal Assembly	Amount due (GHØ)	Amount received (GHC)
Prestea Huni Valley	1,925,476.02	3,099,716.00
Wassa East	385,550.07	426,434.00
Mpohor	176,082.68	72,332.38
Tarkwa Nsuaem	8,449,031.25	5,454,690.00
Bibiani/Ahwiaso Bekwai	381,549.15	757,774.00

Sefwi Wiawso	382,111.69	536,944.42

Source: OASL Western Region/Boas & Associates compilations/MDAs'

Table 5.32: Western Region: Mineral royalties disbursed by regional office to beneficiary stakeholders

Stools		GH¢
NOVEMBER,	Jun-19	5,819,060.95
DECEMBER 2018		
AND JANURAY		
2019		
Wassa Fiase		996,890.49
Sefwi Wiawso		131,812.56
Chirano		32,353.99
Sefwi Anhwiaso		75,492.65
Awaso		12,616.86
Eastern Nzema		147,194.98
Mpohor		29,201.86
Pretsea		29,201.86
FEB TO MARCH	Sep-19	3,881,496.59
2019		
Wassa Fiase		934,647.52
Mpohor		17,863.32
Pretsea		17,863.32
APRIL, MAY AND	Nov-19	7,047,016.83
JUNE 2019		
Wassa Fiase		1,393,428.22
Sefwi Wiawso		112,253.09
Chirano		27,553.03

Sefwi Anhwiaso	64,290.41
Awaso	30,472.49
Eastern Nzema	83,222.57
Mpohor	25,267.20
Prestea	25,267.20

Traditional Councils		
NOVEMBER,	Jun-19	5,819,060.95
DECEMBER 2018		
AND JANURAY 2019		
Wassa Fiase		797,512.39
Sefwi Wiawso		105,450.04
Chirano		86,277.31
Sefwi Anhwiaso		10,093.49
Mpohor		23,361.49
Ahanta		23,361.49
Eastern Nzema		117,755.98
FEB TO MARCH 2019	Sep-19	3,881,496.59
Wassa Fiase		747,718.01
Mpohor		14,290.65
Ahanta		14,290.65
APRIL, MAY AND	Nov-19	7,047,016.83
JUNE 2019		
Wassa Fiase		1,114,742.57
Sefwi Wiawso		89,802.47
Chirano		22,042.43

Sefwi Anhwiaso	75,810.32
Mpohor	20,213.76
Ahanta	20,213.76
Eastern Nzema	66,578.06

MMDAs		
NOVEMBER,	Jun-19	5,819,060.95
DECEMBER 2018		
AND JANURAY		
2019		
Prestea Huni Valley		733,763.36
Tarkwa Nsuaem		1,317,431.97
Sefwi Wiawso		289,987.62
Bibiani- Anhwiaso-		265,019.70
Bekwai		
Ahanta West		64,244.08
Mpohor		68,709.83
Wassa East		137,498.01
Ellembelle		323,828.95
FEB & MARCH	Sep-19	3,881,496.59
2019		
Prestea Huni Valley		544,597.83
Tarkwa Nsuaem		1,424,784.85
Ahanta West		39,299.29
Mpohor		42,031.07
Wassa East		84,110.07
APRIL, MAY AND	Nov-19	7,047,016.83
JUNE 2019		

Prestea Huni Valley	885,490.09
Tarkwa Nsuaem	2,057,216.42
Sefwi Wiawso	246,956.80
Bibiani- Anhwiaso-	269,095.05
Bekwai	
Ahanta West	55,587.84
Mpohor	59,451.87
Wassa East	118,971.53
Ellembelle	183,089.66

MMDAs		
NOVEMBER,	Jun-19	5,819,060.95
DECEMBER 2018		
AND JANURAY 2019		
Prestea Huni Valley		733,763.36
Tarkwa Nsuaem		1,317,431.97
Sefwi Wiawso		289,987.62
Bibiani- Anhwiaso-		265,019.70
Bekwai		
Ahanta West		64,244.08
Mpohor		68,709.83
Wassa East		137,498.01
Ellembelle		323,828.95
FEB & MARCH 2019	Sep-19	3,881,496.59
Prestea Huni Valley		544,597.83
Tarkwa Nsuaem		1,424,784.85
Ahanta West		39,299.29
Mpohor		42,031.07
Wassa East		84,110.07

APRIL, MAY AND	Nov-19	7,047,016.83
JUNE 2019		
Prestea Huni Valley		885,490.09
Tarkwa Nsuaem		2,057,216.42
Sefwi Wiawso		246,956.80
Bibiani- Anhwiaso-		269,095.05
Bekwai		
Ahanta West		55,587.84
Mpohor		59,451.87
Wassa East		118,971.53
Ellembelle		183,089.66

Utilisation of Mineral Royalty receipts by District and Municipal Assemblies

The following tables show how royalty receipts have been utilised by the underlisted assemblies.

Table 5.33: Amansie South District Assembly (Ashanti Region): Utilisation of Mineral royalty receipts 2019

Utilisation of the Mineral Royalties		GH¢
Completion of Dist. Police Administration Block	2/22/2019	100,000.00
Completion of Dist. Police Administration Block	4/11/2019	60,662.44
Completion of Dist. Police Administration Block	12/20/2019	22,519.74
Rehab. of Court Services Building	4/11/2019	18,569.18
Rehab. of Court Services Building	5/29/2019	29,650.00
Supply of 1,000 NO. Dual Desk & 50 Teach.	19-16-19	50,000.00
Tables		
Supply of 1,000 NO. Dual Desk & 50 Teach.	8/27/2019	80,000.00
Tables		
Const. of 1 No. 6 units Class Room Blk @Abiram	11/6/2019	80,850.42
Const. of 1 No. 6 units Class Room Blk @Abiram	12/22/2019	60,000.00

Paving of Frontage of Police Admin.& Dist.	7/11/2019	73,903.25
Court@Adubia		
Paving of Frontage of Police Admin.& Dist.	8/30/2019	3,352.00
Court@Adubia		
Paving of Frontage of Police Admin.& Dist.	9/9/2019	15,492.75
Court@Adubia		
Furnishing of Police Admin & Dist. Court	9/19/2019	51,448.50
Furnishing of Police Admin & Dist. Court	12/20/2019	30,000.00
Emergency Works	10/16/2019	27,000.00
Emergency Works	10/23/2019	27,253.80
Total		
		730,702.08

Table 5.34:ASUTIFI NORTH DISTRICT ASSEMBLY: UTILISATION OFMINERAL ROYALTIES, 2019 (BONO REGION)

Table 5.30ASUTIFI NORTH DISTRICT ASSEMBLY:UTILISATION OFMINERAL ROYALTIES, 2019 (BONO REGION)

S/NO.	PROJECT DESCRIPTION	LOCATION	AMOUNT
			PAID IN
			2019(GHØ)
1	Construction of CHPS compound with	Kensere	
	Ancillary facilities		52,428.55
2	Construction of CHPS compound with	Amomaso	
	Ancillary facilities		52,233.62

3	Construction of 1No. 3-unit Classroom block	Kenyasi No. 2	
	with Head teachers Office, Store, Staff	Odeneho Nsiah	44,821.61
	Common Room, Library, 6-unit KVIP Block, 2	Ababio JHS	
	Urinal and a Change room		
4	Construction of 1No. 8-unit Teachers Quarters	Goatifi	
			49,074.00
5	Construction of CHPS compound with	Kramokrom	
	Ancillary facilities		44,852.73
6	Construction of 1No. 2-unit KG Classroom	Wamahinso	
	Block with Head Teachers Office/Store		24,292.65
7	Construction of 1No. 16-seater aqua privy toilet	Goamu	
	facility	Koforidua	30,166.50
8	Renovation of Meat/Butchers Shop	Kenyasi	
			198,950.00
9	Construction of 1No. Rural Technology Facility	Kenyasi	109,346.63
10			
10	Pavement of Kenyasi lorry park, rehabilitation	Kenyasi	106 020 22
	of butchers house, electrification, drains and construction of 4No. Sheds.		106,030.22
	construction of 4100. Sheds.		
11	Construction of 1No. 4-unit 2-Bedroom staff	Kenyasi	
	Quarters		44,354.72
12	Construction of Theatre, Maternity/labour Ward	Kenyasi	
	for the proposed district Hospital	ospital 13	
10		¥7.	
13	Construction of General Ward for the District	Kenyasi	114 425 40
14	Hospital		114,435.40
14	Rehabilitation of 6-unit classroom block with	R/C primary	00 500 77
	store, Office, Computer Laboratory,	school, Kenyasi	28,599.77
	construction of 6-unit KVIP, 2-urinal and		
	change room		

15	Construction of 16-seater W/C toilet facility for	Kenyasi	
	OLA Girls SHS		85,426.20
16	Earthworks, Levelling and rehabilitation of	Kenyasi	
	3No. Market Stalls		68,940.72
17	Construction of Overhead Tank for	Kenyasi	,
	Administration Block for Asutifi North District	5	59,942.45
	Assembly		
18	Construction of 1No. 16-seater aqua privy toilet	Kwado	
	facility	Addaikrom	117,170.46
19	Renovation of 1No. 4-unit I Bedroom JSQ	Kenyasi	
			53,904.00
20	Rehabilitation of Obengkrom-Amanfrom	Obengkrom -	
	Feeder Road (3.80km)	Amanfrom	60,412.00
21	Procurement and Installation of Internet	Kenyasi	
	Software		24,360.00
22	Completion of 10-seater water closet toilet	Kenyasi Prison	
	block and 10 bathrooms Ghana Prisons Service	Service	105,221.36
	at Kenyasi in Asutifi North District		
23	Construction of Concrete piped culverts	Kenyasi No. 1	
		(Habitat) and	181,025.02
		Jericho	
24	Construction of 1No. 6-unit Classroom block	Yawbrefo	
	with Head teachers Office, Store, Staff		78,038.20
	Common Room, Library, 6-unit KVIP Block, 2		
	Urinal and a Change room		
25	Development of Kenyasi Central market -	Kenyasi	
	Earthworks and Levelling		171,650.00
26	Construction of 1No. 4 Unit Nurses Quarters	Biaso	
			78,440.91

27	Construction of 1 No. 6-Unit classroom block with Head Teachers office/store, staff common room/store, Library, 6-Unit KVIP Toilet Block, 2 Urinals and a Change room	Gyamfi Kumanini SHS, Wamahinso	77,301.75
28	Rehabilitation of 4-unit classroom Block	Aboagyaa Nkwanta AME Zion School	105,706.69
29	Periodic maintenance of Kenyasi No. 2 - Goamu Feeder Roads (14.60km)	Kenyasi no. 2 - Goamu	176,515.00
30	Spot improvement of Kenyasi no. 1 to Obengkrom Feeder Roads	Kenyasi No. 1 to Obengkrom	115,715.00
	SUB TOTAL		2,598,719.16

Table 5.35: Utilisation of Mineral royalty receipts 2019-Upper West Denkyira District Assembly

(0 . 1	· · 、
(Central	region)
(Contrai	licgion
×	

Utilisation of the Mineral Royalties	GH¢	Beneficiary Activities	GH¢
Royalty received in 2019	1,821,049.81	1. Construction of	1,158,862.00
		Diaso Market (Phase	
		1)	
		2. Construction of 40-	67,690.00
		unit Market sheds at	
		Dominase	
		3. Construction of 30-	139,462.38
		unit market shed at	
		Nkotumso	
		4. Construction of 24-	20,000.00
		unit market sheds at	

	Ntom	
	5. Construction of Police Station with Accommodation at New Obuasi	54,876.75
	6. Completion of ICT Centre at Diaso	94,782.10
	7. Reshaping of 3no. Feeder Roads	30,000.00
		1,565,673.23

Utilisation of the Mineral Royalties	2019	
ACQUISITION OF FINAL WASTE DISPOSAL	1/4/2019	158,000.00
SITE FOR BOTH LIQUID AND SOLID WASTE		
AT DOMPIM		
COMPLETION OF WOODSELLERS MARKET	2/5/2019	104,413.95
AT ESSAMANG KAKRABA		
REHABILITATION OF DISTRICT COURT	2/5/2019	34,589.46
REHABILITATION OF EXISTING	4/9/2019	10,489.04
MALFUNCTIONING BOREHOLES		
CONTINUATION AND COMPLETION OF	3/14/2019	387,586.58
ASSEMBLY COMPLEX AT AHWITIESO		
PARTITION OF OPEN SHED OF OFFICIES	5/10/2019	37,189.61
AT NEW ATUABO LORRY STATION AND		
REMEDIAL WORK AT TARKWA MAIN		
LORRY STATION		
MOBILISATION FOR THE	7/16/2019	37,542.60
REHABILITATION OF 40No. NON		
FUNCTIONAL BOREHOLE INCLUDING		
SETTING UP WATER TREATMENT PLANT		
MUNICIPAL WIDE AS PER ATTACHED		
PUSH AND SPREADING OF REFUSE AT	7/17/2019	13,900.00
KADADWEN		
DEMOLISHING OF TOILET FACILITIES IN	7/17/2019	36,000.00
SELECTED COMMUNITIES WITHIN THE		
MUNICIPALITY		
PUSHING AND SPREADING OF REFUSE AT	7/17/2019	13,800.00
ESSAMANG KARABA		
FUNDS RELEASE TO ELECTORAL AREAS	7/19/2019	96,000.00
FOR COMMUNITY INITIATED		

Table 5.36: Tarkwa Nsuaem Municipal Assembly: Utilisation of royalty receipts-2019

PROGRAMMES AS PER THE ATTACHED		
CONSTRUCTION OF 1No. 6 UNIT CLASSROOM BLOCK,OFFICE, STORE, No.6 SEATER ENVIRO LOO TOILET AND No.2	7/26/2019	82,321.84
BAY URINAL AT DOMEABRA		
CONSTRUCTION OF 1No. 3 UNIT CLASSROOM BLOCK, OFFICE, STORES,	7/31/2019	40,382.27
STAFF COMMON ROOM, COMPUTER ROOM AT NYANSO		
OONSTRUCTION OF COMMUNITY CENTRE AT ESSAMANG KAKRABA	7/31/2019	66,665.15
ARCHITECTURAL DRAWINGS TO DEVELOP A COMMERCIAL LAND USE CYNAIDE	8/1/2019	42,120.00
REHABILITATION OF EXISTING MALFUNCTIONING BOREHOLES	8/6/2019	15,942.54
REHABILITATION OF MARKET SHED AND CONSTRUCTION OF 1No. 2 BAY URINAL WITH ANCILLARY FACILITIES AT TAMSO	8/7/2019	30,080.43
CONTINUATION/COMPLETION OF WOOD SELLERS MARKET 20No. OPEN SHED OR CARPENTERS AND BOARD SELLERS, 11No OPEN SSHED FOR MACHINE SHOP OWNERS, 7No. TOOLS ROOM, 4No. SHED FEO, SPRAYERS 1No. REFUSE BAY AND 1No. 2 BAY URINAL ESSAMANG KAKRABA	8/28/2019	37,796.86
CONSTRUCTION OF CONCRETE OVERHEAD WATER TANK AT DOMPIM STOOL LAND	8/9/2019	58,159.69

DESIGN OF ARCHITECTURAL DRAWING FOR THE CONSTRUCTION OF COMMON USER FACILITY AT DOMPIM	9/6/2019	8,570.00
CONSTRUCTION OF 3 UNIT CLASSROOM BLOCK WITH STORE, STAFF COMMON ROOM, COMPUTER ROOM AND COMPLETION OF1No. 2ROOMS KG BLOCK, CONCRETE U- DRAIN, No1 6 SEATER WATER CLOSET TOILET AND 1No. 2BAY URINAL ESSAMANG KAKRABA	9/9/2019	151,309.52
SURVEY WORK TO SET THE ROAD ALIGNMENT ON THE CONSTRUCTION OF ANOMAKOKROM LINK ROAD	10/1/2019	18,850.00
FABRICATION AND DELIVERY OF 350No DUAL DESK 200No MONO DESK, 20No. HEXAGONAL DESK WITH 120 CHAIRS FOR KG AND 100No. TEACHERS TABLE AND CHAIRS MUNICIPAL WIDE	10/3/2019	87,215.00
CONSTRUCTION OF 1/900 mm PIPE CULVERT WITH APPROACH FILL AND SERTIONAL GRAVELLING WORKS	10/3/2019	53,000.00
RENOVATION OF SENIOR OFFICERS BUNGALOW- MCD,MPO, MBO, MFO AND MWE AT GOVERNOR HILL AND AGRIC HILL	10/7/2019	24,753.60
REHABILITATION AND CONSTRUCTION OF 10No. REFUSE CONTAINERS FOR SELECTED MINING COMMUNITIES AS PER ATTACHED	10/15/2019	50,000.00
REQUEST FOR BOULDER TO FILLTHE GULLIES TO ENABLE THE TRUCKS DISPOSE OF THR REFUSE AT THE FINAL DISPOSAL SITE AT ABOSO DUE TO THE HEAVY	10/17/2019	18,500.00

RAINFALL THAT MADE THE FINAL SITE VERY INACCESSIBLE		
EVACUATION OF REFUSE AT TARKWA	11/14/2019	45,000.00
ZONGO		
PAYMENT OF CERTIFICATE NO.1 FOR	12/19/2019	30,000.00
INSTALLATION OF 4NO. TRANSFORMERS AT		
WOOD VILLAGE, SAM & SWANZY FACTORY,		
MUNICIPAL ASSEMBLY BLOCK & TARKWA		
SHOPPING MALL TO TNMA AS PER		
ATTACHED		
RE- EXTENSION OF ELECTRICITY SUPPLY TO	11/5/2019	27,669.19
OLD VILLAGE, SAM & SWANZY FACTORY,		
MUNICIPAL ASSEMBLY & TARKWA		
SHOPPING MALL		
CONSTRUCTION OF COMMUNITY CENTER	11/13/2019	100,127.20
AT ESSAMANG KAKRABA-CERTIFICATE		
NO.II		
CONSTRUCTION OF 4NO. REFUSE BAY AT	11/13/2019	77,004.80
VARIOUS LOCATIONS IN THE TNMA		
REHABILITATION OF EXISTING	12/2/2019	7,300.20
MALFUNCTIONING BOREHOLES		
CONSTRUCTION OF 1NO. 6 UNIT OF	12/19/2019	137,381.80
CLASSROOM BLOCK, OFFICE, STORE, 1NO. 6		
SEATER ENVIRO LOO TOILET AND 1NO. 2		
BAY URINAL AT DOMEABRA		
CONSTRUCTION OF 1No. 3 UNIT CLASSROOM	12/19/2019	42,940.70
BLOCK, OFFICE, STORES, STAFF COMMON		
ROOM, COMPUTER ROOM AT NYANSO		
(CERTIFICATE NO.II)		

BEING FUNDS RELEASED FOR THE DESIGN OF ARCHITECTUAL DRAWINGS: PROPOSED NSUAEM SHS AS PER ATTACHED	12/19/2019	48,950.70
CONSTRUCTION OF 1NO. CHIP COMPOUND AT NSUAEM MILE 5	12/19/2019	63,634.87
DESIGN OF ARCHITECTURAL DRAWINGS - SLAUGHTER HOUSE	12/19/2019	49,784.70
BEING FUNDS RELEASED FOR STREET NAMING AND PROPERTY ADDRESSING-	12/19/2019	22,300.00
ZONE A/I (NORTH TARKWA) DRAINAGE CONSTRUCTION ALONG ALIMENS-CYANIDE LINK ROAD	12/23/2019	98,207.20
CONSTRUCTION OF LAY-BY OPPOSITE GCB BANK TARKWA AND CLOSE TO THE CIRCUIT	12/23/2019	51,050.00
COURT INSTALLATION OF TRAFFIC SIGNAL AT	12/31/2019	510,000.00
POST OFFICE/ NORTH TARKWA HIGH WAY	12/31/2019	510,000.00
INTERSECTION(SAG & TOPLINE		
JUNCTION)		
TOTAL		3,026,529.50

5.2.1 Mining Community Development Schemes.

The object of the Mining Community Development Scheme is to facilitate the socio-economic development of communities in which mining activities are undertaken and that are affected by mining operations. Section21(3b) of the Mineral Development Fund Act 2016, Act 912, stipulates that 20% of the mineral royalty paid the fund⁴¹(i.e. 4%) of royalty paid by companies shall be disbursed to Mining Community Development Schemes.

⁴¹ The fund receives 20% of mineral royalty that is paid to Ghana Revenue Authority/MIIF on behalf of the Republic from holders of mining leases in respect of mining operations.

According to the MDF Secretariat, five Local Management Committees were inaugurated in 2019. No payments were made to the LMC in 2019.

(See Table5.33)

5.2.1 Mining Community Development Schemes.

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According to the MDF Secretariat, five Local Management Committees were inaugurated in 2019. No payments were made to the LMC in 2019.

(See Table5.33)

NO	NAME OF LMC	DISTRICT	DATE OF
			INAUGURATION
1	Tarkwa Nsuaem Local Management	Tarkwa	19th November,
	Committee	Nsuaem	2019
2	Obuasi Local Management	Obuasi	21st November,
	Committee		2019
3	Birim North Local Management	Birim North	11th December,
	Committee		2019
4	Amansie South Local Management	Amansie	18th December,
	Committee	South	2019

Table 5.37: Mining Community Development Schemes inaugurated in 2019.

⁴² The fund receives 20% of mineral royalty that is paid to Ghana Revenue Authority/MIIF on behalf of the Republic from holders of mining leases in respect of mining operations.

5	Asutifi North Local Management	Asutifi North	19th December,
	Committee		2019

Budget and Audit Processes and Links to the Publicly Available Information on Budgeting, Expenditures and Audit Reports.

The budget statement presented every year has legal basis in Article 180 of the 1992 Constitution, and Section 23 of the Public Financial Management Act, 2016 (Act 921).

Guidelines for preparation of the annual budget is issued in accordance with Article 179 (1) of the 1992 Constitution and Section 20 of the Public Financial Management Act, 2016 (Act 921), as well as Section 122 of the Local Governance Act, 2016 (Act 936) for the benefit of the Ministries, Departments and Agencies (MDAs) as well as Metropolitan, Municipal and District Assemblies (MMDAs), not later than the 30th of June of every year.

The guideline sets out the following indicators and criteria:

- Revenue forecasts and fiscal targets;
- Medium-term fiscal framework;
- Multiple year ceilings for each covered entity in line with the State's Fiscal Strategy Document;
- Selection criteria for investment projects, including provision for linking forward recurrent expenditure estimates to investment;⁴³
- Ceilings for local government authorities; and
- Expenditure details for statutory funds and alignment with fiscal objectives.

In accordance with Section 13(2) of the Public Financial Management Regulation, 2019 (L.I. 2378), the Ghana Integrated Financial Management Information System⁴⁴ is the core electronic platform for the preparation of the national budget and its execution.

⁴³ Investment projects are highlighted under the Integrated Bank of Projects as part of the Public Investment Management System within the Ghana Integrated Financial Management Information System, in furtherance of the Public Financial Management Regulations, 2019 (L.I. 2378); See section 1 of Public Financial Management Regulations, 2020 L.I. 2411

⁴⁴ See <u>https://mofep.gov.gh/sites/default/files/acts/PFM-Regulations-2019.pdf</u>

The law provides that, the Minister, shall, in consultation with the relevant stakeholders, prepare the proposed annual budget not later than 1st October of each financial year, and submit the proposed annual budget to Cabinet for approval, not later than the 15th of October of each financial year.

Cabinet shall, not later than the 30th of October of each financial year, communicate to the Minister, the decision of Cabinet on the proposed annual budget.

The Minister shall, on behalf of the President, lay before Parliament not later than the 15th of November of each financial year, estimates of the revenues and expenditures of the Government, the annual budget, for the ensuing financial year.

The estimates of expenditure of all public offices and public corporations other than those set up as commercial ventures, shall (a) be classified under Programmes or activities in the Appropriation Bill, to be introduced into Parliament.

The Minister shall present the annual budget accompanied with the Appropriation Bill and any other Bill that is required to implement the annual budget;

And shall, publish in the Gazette, the Appropriation Act on or before the 31st of December of each financial year.

Parliament shall, by the 31st of December of each financial year, consider and approve

(a) the annual budget and the correlative work plan of Government for the ensuing financial year;

- (b) the Appropriation Bill; and
- (c) any other Bill that may be required to implement the annual budget

The annual budget, approved by Parliament, takes effect from the 1st day of January of the ensuing year

Implementation

Pursuant with section 27 of the PFM Act, 2016 Performance report each Principal Account Holder shall, within the first quarter of the ensuing year after the Minister submits the annual budget to Parliament, submit to Parliament, a performance report on budget implementation for the proceeding financial year. The Principal Account Holder shall submit a copy of the performance report required to the Minister indicating the achievements of the Principal Account Holder for the preceding financial year and the annual work plan comprising the objectives, outputs, outcomes, targets and performance indicators.

Mid-year Review

The Minister shall, not later than the 31st of July of each financial year, prepare and submit to Parliament a mid-year fiscal policy review

The mid-year fiscal policy review shall include an analysis of the total revenue, expenditure and financing performance for a period up to the first six months of the financial year and a revised budget outlook for the unexpired term of the financial year,

and the implication of the revised budget outlook for the Medium-Term Fiscal and Expenditure Framework if necessary; and where necessary plans for submitting a proposed supplementary budget for approval by Parliament;

Internal and External Audit

The Internal Audit Unit of covered entities shall appraise and report on the soundness and application of the system of controls operating in the covered entity and provide assurance on the efficiency, effectiveness in the administration of the Programmes and evaluate compliance of a covered entity with enactments, policies, standards, systems and procedures.

In accordance with Section 83(10) of PFM Act, 2016, where the Internal Auditor of a covered entity suspects that a Principal Spending Officer is involved in fraud or misuse of public funds, the Internal Auditor shall report the matter to the Director-General of the Internal Audit Agency who shall in consultation with the chairperson of the relevant Audit Committee initiate investigations into the matter.

The Auditor-General shall, within six months after the end of each financial year, examine and audit the public accounts submitted in accordance with article 187 of the Constitution and the Audit Service Act, 2000 (Act 584).⁴⁵

Revenue Sustainability and Resource Dependence

This may include the assumptions underpinning forthcoming years in the budget cycle and relating to projected production, commodity prices and revenue forecasts arising from the extractive industries, and the proportion of future fiscal revenues expected to come from the sector.

5.3 Revenue Management and Expenditures

The management of mineral revenues and expenditures in Ghana are guided by the Public Financial Management Act unlike in the oil sector where a dedicated framework is established to guide the management and expenditures Petroleum Revenues i.e. the Petroleum Management Act. However, the enactment of the MIIF Act has introduced a new arrangement for managing the country's Mineral royalties via a special purpose vehicle, to be listed on the London Stock Exchange. The objective is to leverage on future royalties to meet the development financing needs of the country today. In terms of expenditures, the national Budget remains the single most important tool for allocating mineral revenues, apart from the earmarked allocations to the MDF and the Mining Community Development Scheme (MCDS). The current framework makes no provision for managing the volatility effect of mineral revenue on the Budget, and does not take into account the intergenerational interest in the country's mineral resources, for which reason no savings are made for future generations.

⁴⁵ Section 84 of PFM Act 2016

https://mofep.gov.gh/sites/default/files/reports/economic/PUBLIC%20FINANCIAL%20MANAGT.%20%20ACT%2C% 202016.pdf

6.0 SOCIAL AND ECONOMIC SPENDING

6.1 Social and Environmental Expenditures by Extractive Companies.

Mandatory and Voluntary Social Expenditures

Corporate Social Responsibility (CSR) in Ghana is not mandatory and therefore cannot be treated as cost. In instances where a company want to treat its CSR expenditure as cost for tax purposes, prior approval is supposed to be obtained from the Commissioner-General, GRA. CSR in Ghana's mining sector therefore assumes the philanthropic approach driven mainly by community demands for infrastructure and social services.

Available data suggest that CSI spending in Ghana's mining sector has averaged US\$22,978,648.88 in the last decade, with the highest expenditure of US\$43,732,833 occurring in 2011, and the lowest, US\$12,124,052, occurring in 2013. In 2011 Resettlement took the largest share of the industry's CSI expenditure, being US\$29,345,274 and constituting 67.1 percent of the total spend for that year. The least CSI expenditure for that year was agro-industry, taking a mere US\$54,982. In six out of the ten years, agro-industry received the least of the industry's CSI spend. Education received the highest amount of US\$4,890,261 only in 2015. An expenditure category, described as 'Others', received the highest spending in five out of the ten years, while Roads made it to the top in three out of the ten years.

Socio-Economic	2011	2012	2013	2014	2015	2016	2017
Contributions	(US\$)	(US\$)	(US\$)	(US\$)	(US\$)	(US\$)	(US\$)
Education	1,767,790	2,627,407	1,615,766	1,958,895	4,881,435.26	1,295,078	2,262,953.86
Health	407,052	696,267	1,479,904	2,278,188	1,245,160.87	1,185,726	1,617,814.33
Electricity	1,917,227	675,837	405,801	601,149	368,239.52	396,225	407,087.71
Roads	1,368,497	1,619,277	2,029,584	1,464,607	1,166,873.44	3,295,488	7,771,834.66
Water	1,437,529	1,001,818	1,561,361	724,822	677,889.62	343,497	395,808.93
Housing	165,633	277,236	264,198	522,284	75,357.93	508,729	88,258.81

Table 6.1:	CSR Expenditure	Pattern of Selected	Companies
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Socio-Economic	2011	2012	2013	2014	2015	2016	2017
Contributions	(US\$)	(US\$)	(US\$)	(US\$)	(US\$)	(US\$)	(US\$)
Agro-Industry	54,982	155,544	130,561	57,004	-	-	27,702.10
Agriculture	1,407,674	1,531,716	374,280	354,172	83,685.72	54,097	219,998.67
Sanitation	202,762	404,767	583,384	689,408	242,125.46	208,555	235,058.29
Resettlement Action Plan	29,345,274	7,583,140	68,624	3,025,322	4,814,535.77	3,380	2,111,615.41
Alternative Livelihood Projects	175,935	1,853,298	1,236,646	4,295,824	960,471.14	489,250	462,145.28
Others	5,528,313	8,250,046	2,373,943	4,890,261	3,312,122.35	4,508,936	4,287,886.02
Total	43,732,833	26,676,354	12,124,052	20,861,936	17,827,897.09	12,288,960.86	19,888,164.07

Source: Ghana Chamber of Mines

Mandatory Environmental payments are environmental permit fees and environmental processing fees. They have been reconciled in the report.

6.2 Quasi Fiscal Expenditures

Quasi fiscal expenditures include arrangements whereby the SOEs undertake public social expenditures such as payments for social services, public infrastructure, fuel subsidies and national debt servicing, outside of the national budgetary process.

The scoping study did not come across any quasi fiscal expenditures by SOEs' in the mining sector in 2019.

6.3 Contribution of the Extractive Sector to the Economy

Contribution of the Extractive Sector (including ASM) to Economy (EITI Requirement 6.3)

6.3.1 Gross Domestic Product (GDP)

According to the Ghana Statistical Service, the real value of the mining sector increased from GHC 12.02 billion in 2018 to GHC 13.31 billion in 2019, representing a growth rate of 10.7 percent⁴⁶. The upturn in the sector's value was primarily due to the increase in the year-on-year average price of gold. In terms of the share of Gross Domestic Product (GDP), the mining

⁴⁶https://statsghana.gov.gh/nationalaccount_macros.php?Stats=MjQyODAxMDY3NC42Mzg=/webstats/227532q92 p

sector's contribution improved marginally from 7.7 per cent in 2018 to 7.8 per cent in 2019⁴⁷. Based on its outturn in 2019, mining lagged behind trade and manufacturing in value as the third largest economic sector. The main macroeconomic indicators related to the mining sector are summarised in Table 6.2.

Indicator	2018	2019
Growth Rate (%)	44.09	10.74
Contribution to GDP (GHC Million)	12,017	13,308
Share in GDP (%)	7.7	7.8

Table 6.2: Selected Macroeconomic Indicators of the Mining sector

Source: Ghana Statistical Service (2021)⁴⁸

6.3.2: Government Revenue

The main streams of revenue that accrued to the central government (Consolidated Fund) from the extraction of mineral resources were corporate income tax, royalties, income tax (PAYE), and dividends. Apart from dividends that are collected by the Non-Tax Policy Unit of the Ministry of Finance, the residual types of fiscal revenues are collected by the Ghana Revenue Authority (GRA) on behalf of the Government.

Data from GRA shows that, total direct domestic fiscal receipts from the mining and quarrying sector improved from GHC 2.36 billion in 2018 to GHC 4.01 billion in 2019. The 69.9 percent increase in fiscal payments by firms in the sector can be attributed to the rise in the price of gold and the lapsing of the deed of warranty granted AngloGold Ashanti Iduapriem Limited. The latter resulted in the variation of the fiscal terms of the mine from the concessionary to the generic regime applicable in the mining industry. In essence, the expiration of the deed of warranty moved the mine into a higher tax band.

The various direct fiscal streams mobilised by the GRA recorded year-on-year growth as follows:

⁴⁷ The share of GDP is computed based on nominal values.

⁴⁸https://statsghana.gov.gh/nationalaccount_macros.php?Stats=MjQyODAxMDY3NC42Mzg=/webstats/227532q92 p

- Corporate Income Tax (CIT) increased by 89 percent from GHC 1.20 billion in 2018 to GHC 2.27 billion in 2019. The sector's Corporate Income Tax payment was equivalent to 19.01 per cent of total Corporate Income Tax fiscal receipts collected by the GRA in 2019;
- Personal Income Tax (PAYE) receipts of mining sector employees rose from GHC 457.16 million in 2018 to GHC 736.26 in 2019, which represents a growth rate of 61.1 per cent. The PAYE payments of the mining sector translate into 6 per cent of the aggregate national payroll taxes;
- Mineral royalty grew by 42.7 per cent from GHC 705.26 million in 2018 to GHC 1.01 billion in 2019. The royalty revenue attributable to the mining sector accounted for 99.4 per cent of total non-oil royalty payments; and
- Residual taxes, which are officially classified as self-employed, expanded by 277.8 percent. It increased from GHC 0.18 million in 2018 to GHC 0.67 million in 2019.

On the whole, the share of the mining and quarrying sector in total direct domestic receipts mobilised by the GRA improved from 14.2 percent in 2018 to 18.3 percent in 2019. The mining sector was only surpassed by the financial and insurance sector in terms of contribution to direct domestic revenue.

Dividends, as is a general practice is paid based on company policy and paid with a lag of a year. Data from the Non-Tax Policy Unit of the Ministry of Finance shows that mining firms paid GHC 38.52 million as dividends to the government in 2019, which translates into a 65.3 percent reduction over the GHC 112.07 million received in 2018. The mining sector's dividend payments represent 36.38 per cent of non-oil dividend receipts in 2019.

Overall, the mining sector's total fiscal contribution in 2019 translates into 7.73 per cent and 7.59 per cent of domestic and total government revenue respectively. Table 6.3 summarises the fiscal payments by mining firms in 2018 and 2019.

Type of Fiscal Payment (GHC)	2018	2019	% Change
Employee Income Tax (Pay-As-You-Earn)	457,156,177	736,256,367	61.05%
Corporate Income Tax	1,199,597,591	2,269,768,470	89.21%
Royalty	705,262,160	1,006,668,500	42.74%
Other (Self-Employed)	178,498	674,312	277.8%
Dividend	112,070,960	38,520,630	-65.63%
Total	2,474,265,386	4,051,888,279	63.76%

 Table 6.3: Fiscal Contributions of the Mining and Quarrying Sector⁴⁹

Source: Ghana Revenue Authority (2021), Ministry of Finance (2021), and Non-Tax Policy Unit (2021).

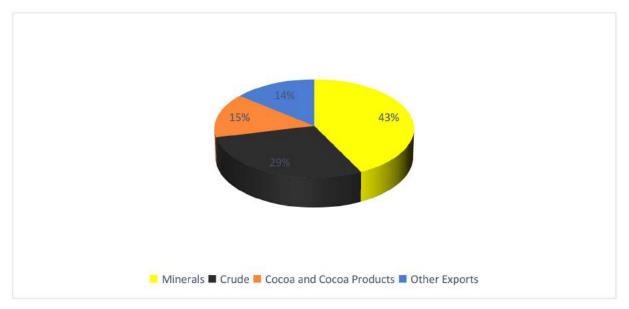
6.3.3 Contribution to Export Revenue

According to Bank of Ghana's data on merchandise exports, proceeds from the export of minerals increased from US\$ 5.76 billion in 2018 to US\$ 6.68 billion in 2019⁵⁰. Against this backdrop, the sector's share in merchandise export increased from 39 percent in 2018 to 43 percent in 2019, making it the foremost source of foreign exchange from export earnings. As shown in Figure 6.1, the corresponding outturns for crude oil and cocoa were 29 percent and 15 percent respectively. This implies that, the share of minerals in merchandise exports approximated the sum of the shares of cocoa and crude oil in gross merchandise exports.

Figure 6.1: Contribution of Commodity to Merchandise Exports in 2019

⁴⁹ We observed variations in the government's fiscal data as published on the website of Ministry of Finance and shared with us by GRA. For instance, the government's fiscal data quotes the mineral royalty value at GH \oplus 1,056,656,418 while that of GRA was GH \oplus 1,006,668,500. For purposes of consistency, we generally used the values reported by GRA.

⁵⁰ There are significant discrepancies in the export data reported by the Bank of Ghana and that of the mining companies. This problem is discussed further in Box 1.



Source: Based on data from the Bank of Ghana (2021)

6.3.4 Contribution to Employment

It is generally difficult to come across data on the country's labour force. The most recent comprehensive data on the labour force is the seventh round of the Ghana Living Standards Survey (GLSS 7) that was conducted between 2016 and 2017 ⁵¹. The report, which was published in 2019, shows that the mining sector accounts for 1.5 per cent of the country's employed population⁵². However, the Annual Progress Report of the National Development Planning Commission estimates that, the mining sector employed 1,031,571 persons at the end of 2019⁵³. This comprised 1,000,000 persons in the small-scale sub-sector and 31,571 persons in the large-scale sub-sector ⁵⁴.

In terms of gender disaggregation, this report relies on data published by the Ghana Chamber of Mines. At the end of 2019, the total population of direct female and male employees of the producing member companies of the Chamber was 767 and 7,107 respectively, reflecting a ratio of 1:10 in favour of men.⁵⁵

⁵¹ The full results of the 2021 census is yet to be published

⁵² https://statsghana.gov.gh/gssmain/fileUpload/pressrelease/GLSS7%20MAIN%20REPORT_FINAL.pdf (accessed on 1st November, 2021)

⁵³ https://ndpc.gov.gh/resource_and_publications/report_and_articles

⁵⁴ The GLSS 7 and Annual Progress Report did not disaggregate the data by gender.

⁵⁵ http://ghanachamberofmines.org/wp-content/uploads/2020/05/2019-Annual-Report Complete.pdf

Box 1: Measuring and Accounting for Minerals Exports in Ghana

In Ghana, a person can only export minerals if the person has applied and received a licence from the Minister of Lands and Natural Resources⁵⁶. This requirement, which applies to large and small-scale miners, as well as licensed gold buying companies, is supplemented by separate administrative procedures put in place by the Precious Minerals Marketing Company (PMMC), Bank of Ghana (BoG), Customs Division of Ghana Revenue Authority (GRA), and Minerals Commission (MC).

Prior to the exportation of gold by large-scale mines, officers of PMMC and GRA are deployed to their respective gold rooms to undertake separate activities. Whereas the personnel of PMMC take samples of the dore for statutory assay purposes, the officers of GRA oversee the processes relating to the boxing and transportation of the dore to the Kotoka International Airport. For the producers of bulk minerals, it is only the officers of GRA that are involved in the pre-shipment activities that relate mainly to determining the quantum of minerals to be shipped.

In the small-scale gold sector, the output is generally purchased by firms licensed to deal in, and export minerals. At the point of export, the gold is assayed by PMMC and documented by both GRA and PMMC.

In line with established rules, the large-scale mines and licensed gold exporting companies, are required to declare their exports on a virtual platform (Integrated Customs Management System (ICUMS)) managed by a third-party (UNIPASS) on behalf of the Government of Ghana⁵⁷. Typically, the declarations on the Platform by the exporting entities are done in their stead by third-party agents that facilitate the exportation of the dore. The entries on the Platform, which are usually tentative values and volumes of gold exports, are accessible to the Bank of Ghana, Minerals Commission, and GRA for their statutory purposes. ⁵⁸

⁵⁶ For further details, see <u>https://www.mincom.gov.gh/wp-content/uploads/2021/06/Minerals-and-Mining-Act-2006-Act-703.pdf</u>

⁵⁷ See the link for information on the platform <u>https://gra.gov.gh/customs/icums/</u>

⁵⁸ The final values of gold exports are determined after refining

After receipt and refining of the gold dore exported by large-scale mines, the refinery certificates are returned to the mining companies and shared with PMMC, BoG, Min Com and GRA by the mines. Regarding the gold exported by the licensed gold exporting companies, their declarations on the Platform are usually considered final values as the dore is purchased by aggregators rather than refineries.

In determining the volume and value of gold exports, the PMMC and Min Com rely on the final values in the refinery certificates while the BoG depends on the interim declarations on the ICUMS Platform. Significant discrepancies were observed between the volume and value of gold reported by the BoG on one hand, and mining sector oversight bodies on the other. Table 6.4 compares the reported value and volume of gold exports reported by BoG with those reported by mining sector oversight bodies.

 Table 6.4: Discrepancies in the Exports of Gold Reported by the Bank of Ghana and

 Mining Sector Parastatals

	Volume (Ounces)			Value	e (USD Millio	n)	
Year	Bank	of	Regulators	Discrepancy	Bank of Ghana	Regulators	Discrepancy
	Ghana						
2018	4,244,597		5,076,58	-831,984	5,435.71	6,441.71	-1,006.00
2019	4,490,399		4,550,148	-59,749	6,229.69	6,326.73	-97.04

Source: Bank of Ghana (2021)⁵⁹, PMMC (2021), and Minerals Commission (2021) Note: Negative discrepancy value connotes that the Bank of Ghana data is lower than that of regulators

As evidenced in Table 6.4, the Bank of Ghana's approach in determining the export data tends to result in the underreporting of gold value and volume. This situation impacts the accuracy of the data used in the trade account and the balance of payments in general. Against this backdrop, it is recommended that the BoG either relies on the mining sector parastatals to report on gold exports or regularly update the gold export records in the portal with the final values from the

⁵⁹ Available at https://www.bog.gov.gh/monetary-policy/summary-of-economic-and-financial-data/

refinery certificate. Alternatively, the portal could be redesigned to enable mining entities to update their tentative export data with the final values from the refineries. In its current form, entries in the portal cannot be revised by a user after the data is submitted.

- *i*. The size of the extractive industries in absolute terms and as a percentage of GDP as well as an estimate of informal sector activity, including but not necessarily limited to artisanal and small-scale mining.
- *ii.* Total government revenues generated by the extractive industries (including taxes, royalties, bonuses, fees and other payments) in absolute terms and as a percentage of total government revenues.
- *iii.* Exports from the extractive industries in absolute terms and as a percentage of total exports.
- *iv.* Employment in the extractive industries in absolute terms and as a percentage of the total employment. The information should be disaggregated by gender and, when available, further disaggregated by company and occupational level.
- v. Key regions/areas where production is concentrated.

Key regions/areas where production is concentrated

Most Mining Projects in Ghana are found along two major gold belts

1. The Sefwi-Bibiani Belt hosts Newmont's Ahafo Mine in the Brong Ahafo Region. Mensin Gold Ltd at Bibiani in the Western Region, Chirano owned by Kinross is also located in the Western Region of Ghana.

2. The Ashanti belt hosts Newmont Golden Ridge Mine at Akyem in the Eastern Region, Obotan Gold also in the Eastern Region, AngloGold Ashanti Obuasi in the Ashanti Region.

3. Perseus Mining at Ayanfuri can be found in the Central Region.

4. Golden Star Prestea/Bogoso, Golden Star Wassa, Goldfields Damang and Tarkwa and Endeavor's Nzema Mines are all located in the Western Region of Ghana. (see Table 6.5)

Table 6.5: Key Mining Regions

No.	Mining Company	Mineral	Town/City	Admin
		Туре		Region

No.	Mining Company	Mineral	Town/City	Admin
		Туре		Region
1	AngloGold Ashanti Iduapriem	Gold	Tarkwa	Western
	Mine			
2	Gold Fields Tarkwa	Gold	Tarkwa	Western
3	Goldfields Damang Mine	Gold	Abbosso	
4	AngloGold Ashanti Obuasi Mine	Gold	Obuasi	Ashanti
5	Golden Star Resources	Gold	Presta/Bogoso	Western
	Prestea/Bogoso			North
6	Golden Star Wassa Ltd	Gold	Wassa	
7	Newmont Ghana Gold	Gold	Kenyasi	Brong Ahafo
8	Newmont Golden Ridge Ltd	Gold	Akyem Abirem	Eastern
9	Chirano Gold Mines	Gold	Chirano	Western
				Region
10	Adamus Resources Ltd	Gold	Teteku Bokazo,	Western
			Nzema	
11	Perseus Mining (Ghana) Ltd	Gold	Anyanfuri	Central
12	Asanko Gold Mine	Gold	Amansie	Amansie
				West
13	Xtra Gold	Gold	Kwabeng	
14	Kibi Goldfields Ltd	Gold	Osino	Eastern
15	Ghana Bauxite Company Ltd	Bauxite	Awaso	Western
16	Ghana Manganese Company Ltd	Manganese	Nsuta	Western

6.4 Environmental Impact of Extractive Activities The Environmental Protection Agency (EPA)

The EPA was established by the Environmental Protection Agency Act, 1994 (Act 490) as the lead agency for environmental management and protection in Ghana.

Pursuant to Section 62 of Act 490, the Environmental Assessment Regulations, 1999 (L.I 1652) was enacted to provide the necessary specific and complete legal backing for the Environmental

Impact Assessment (EIA) system/ procedure in Ghana. The Agency is further mandated under LI 1652 to ensure compliance with laid down EIA procedures in the planning and execution of development projects, including mining.

The First and Second Schedules of L.I 1652 provide guidance on the appropriate level of environmental assessment that a proposed undertaking must adhere to, to form the basis for decision making. Given the impacts likely to be caused by large scale mining and related activities, they are categorised as Second Schedule projects/ undertakings in the L.I 1652 for which an EIA is a pre-requisite (mandatory) to permitting.

The L.I 1652 sets out guidelines for public consultations and engagements. This includes:

- publishing of notices in respect of Scoping Reports & Draft Terms of Reference, as well as Environmental Impact Statements; and making available copies of these reports at designated locations, as well as providing mediums for collating and incorporating concerns relating to these proposed undertakings.
- condition(s) that trigger the need for a Public Hearing in respect of a proposed undertaking.

Also required are several other general and targeted consultations with stakeholders including communities within the mine catchment areas prior to permitting.

The L.I 1652 also sets out modalities not only for compliance in respect of proposed undertakings but also in respect of projects existing (including several large-scale mines) prior to the coming into force of these regulations.

There is also a requirement for the issuance of an environmental certificate in respect of any undertaking for which a Preliminary Environmental Report (PER) or Environmental Impact Statement (EIS) was approved, following the submission of an approved Environmental Management Plan (EMP) within eighteen (18) months of commencement of operations and thereafter updated every three (3) years. The Environmental Management Plan sets out steps that are intended to be taken to manage any significant environmental impact(s) that may result from the operation of the undertaking within the three (3) year certification period, and contains an Environmental Action Plan (EAP) which indicates the particular actions, timelines, budgetary

allocations, among others necessary for mitigating identified impacts against which routine monitoring is undertaken to ensure compliance.

An environmental permit or certificate issued to a company includes a schedule of conditions attached to the permit and outlines the various actions necessary to ensure the validity of same in the specified or indicated period. Key among the conditions are:

- submission of periodic (monthly, quarterly, semi-annually, and annually) environmental quality (air, water, effluent, noise) monitoring reports;
- submission of Environmental Management Plan;
- submission of Annual Environmental Reports; and
- posting of Reclamation Bonds (in the case of mining)

The Agency undertakes routine monitoring to ensure general compliance with permit/certificate conditions as well as specific actions contained in the EMP with respect to the key identified impacts.

Any undertaking (typically in the extractive sector) in respect of which a reclamation plan is submitted, shall be required to post a reclamation bond based on an approved work plan for reclamation. A Reclamation Security Agreement (RSA) is signed between each large-scale Mining Company and the Agency with a local host bank and the security comprising a cash component, as well as a bank guarantee, posted. The RSA is periodically updated to reflect the submission of corresponding changes in the project in relation to the level or degree of reclamation completion attained relative to the disturbed areas.

There are legal provisions for the payment of fees in respect of the grant of environmental permits/ certificates for multi sector undertakings, including the extractive sector. These fees cover the entire lifecycle of projects (exploration, development, exploitation and decommissioning) and the determination of which, are set out in a separate Fees and Charges Instrument which is periodically reviewed and approved by the Parliament of Ghana.

Non-compliance with permit conditions constitutes an offence and various sanctions can be applied as per Act 490 and L.I 1652, such as the issuance of enforcement notices, imposition of administrative charges, fines/penalties and suspension, revocation or cancellation of environmental permits.

vi. Environmental management including monitoring reports

Environmental Management in the context of mining and production in forest reserves

Since 1996, Ghana has allowed limited mineral exploration and exploitation of its mineral resources in some Production Forest Reserves. Environmental Guidelines for Mining in Production Forest Reserves have been in place since May 2001 to ensure that environmental impacts and issues of mining are fully addressed in the decision-making process.

In line with the provisions of the guidelines, a Liaison Group (LG) was set up to monitor the lifecycle of mining activities (exploration, prospecting, development, exploitation, and decommissioning) in these Forest Reserves. Membership of the LG is drawn from nine (9) government institutions as follows:

- i. Ministry of Lands and Natural Resources (MLNR)
- ii. Environmental Protection Agency (EPA);
- iii. Minerals Commission (MC);
- iv. Inspectorate Division of the Minerals Commission (IDMC);
- v. Forestry Commission (FC);
- vi. Forest Services Division of the Forestry Commission (FSD);
- vii. Water Resources Commission (WRC);
- viii. Ghana Chamber of Mines (GCM); and
- ix. Geological Survey Authority (GSA)

The Guidelines require mining companies operating in production forest reserves to pay 0.6 percent extra 'royalty' lodged in an account with the Forestry Commission. Fifty percent of the extra 'royalty' is managed by the Forestry Commission and is used to cover the expenses of the work of the Liaison Group. The remaining 50 percent is managed by the Liaison Group in an account at Forestry Commission and is used to provide developmental projects for the forest fringe communities. Payments to the fund follow the same conditions as payment of royalties by all mining companies in Ghana.

Since the commencement of the implementation of the Environmental Guidelines for Mining in Production Forest Reserves, various activities have taken place in nine (9) forest reserves namely:

- i. Supuma Shelterbelt;
- ii. Tano Suraw and Tano Suraw Extension;
- iii. Ajenjua Bepo;
- iv. Opon Mansi;
- v. Tano Offin;
- vi. Atewa Range and Atewa Range Extension,
- vii. Apedwa;
- viii. Afao Hills; and
- ix. Yakombo

Akoben

In line with its core mandate, the Agency instituted the flagship Akoben Programme which is an Environmental Performance Rating and Public Disclosure System to ensure environmental sustainability. The Akoben draws its roots from Ghana's tradition of Adinkra symbols and it stands for vigilance and alertness. The environmental performance of mining operations is assessed annually using a five-colour rating scheme ranging from excellent (gold) to poor (red).

In 1999, the maiden performance of mining companies based on the basic criteria, including posting of Reclamation Bond as per the L.I 1652 was disclosed. The programme has gone through an evolution and at its last disclosure, Companies were assessed using a seven- point criteria. There has been an optimal inclusion of social issues (Complaints management and Corporate Social Responsibility) in the rating system and it is only an optimum performance on these social issues that will translate an otherwise blue rating into a green or an ultimate gold rating.

These ratings are then disclosed publicly through mass media. The Akoben has contributed to improved environmental performance, increased transparency, strengthened institutional discipline, reduced risk of disputes by equalising information across stakeholders, and last but not least, enhanced social license to operate.

The Akoben programme was faced with some administrative challenges and temporarily suspended in 2015. As at 2019, steps were being taken to reactivate the programme as well as expand the rating criteria to include climate change as well as human rights and security, to ensure even greater environmental stewardship.

The Akoben programme is not applicable to the oil/gas sector because of the following:

- Limited number of active producing fields;
- Although there are several companies, the three fields are being operated by two companies, Tullow and Eni, which deal directly with the Agency for permits to operate. The other companies that are involved in the fields do not deal with the Agency for permits.
- For the above reasons, applying the Akoben scoring and rankings to only two companies would be found by the Agency to be not very useful.

S/N	Document	Disclosure Status
	For the Environmental	Publicly available
1	Protection Agency Act,	http://www.epa.gov.gh/epa/sites/default/files/downloads/envi
	1990 (Act 490) and	ronmental%20protection%20agency%20act%201994.pdf
	Environmental Assessment	Publicly available
2	Regulations, 1999 (LI	http://www.epa.gov.gh/epa/sites/default/files/u26/LI%201652
	1652)	<u>.pdf</u>
	Guidelines for obtaining	Publicly available
	environmental permits for	Guidelines For Obtaining Environmental Permits For Large
3	Large Scale and	Scale And Significantly Impacting Undertakings
	significantly impacting	Environmental Protection Agency, Ghana (epa.gov.gh)
	undertakings	
	Guidelines for obtaining	
4	environmental permits for	http://www.epa.gov.gh/epa/regulations/permits-small-
		<u>medium-scale</u>

EPA Disclosures

S/N	Document	Disclosure Status
5	Environmental Impact Statement	Available but not online
6	Environmental Management Plan	Not disclosed

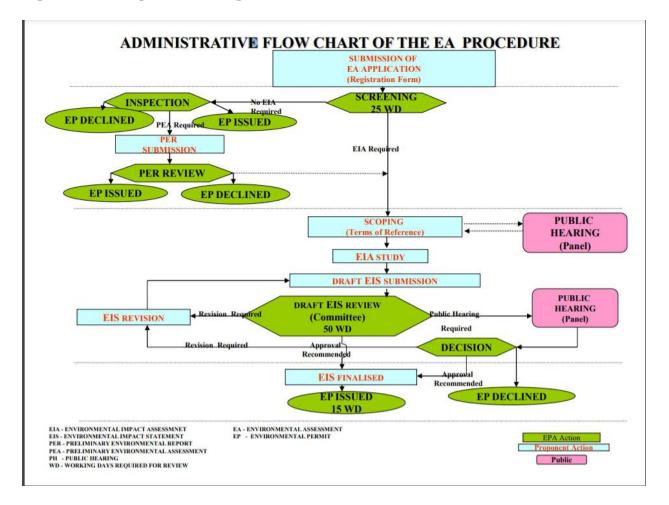


Figure 6.1: Steps for Securing EPA Permit

Source: EPA

Health and Safety Performance of Ghana's Mining Industry in 2019

The Minerals Commission defines near miss incidents as occurrences that do not culminate in loss of shift, injury, death or damage to equipment.

The incidence of first aid injuries, which is statutorily considered as the class of injuries with no loss of shift, increased by 4 percent. The case count of first aid injuries grew from 189 in 2018 to 197 in 2019. Likewise, the number of serious injuries rose by 8 per cent to 28 in 2019 from 26 in 2018. Serious injuries are incidents that involve loss of shift for more than 14 days.

Conversely, incidents that result in death of a casualty, which is formally referred to as fatal injuries, declined from 7 in 2018 to 3 in 2019. This translates into 57 per cent reduction in the

incidents of fatal injuries as shown in figure 18.0. As well, the incidence of near miss cases fell by 20 per cent, from 407 in 2018 to 326 in 2019.

7.0 OUTCOMES AND IMPACT

7.1 Public Debate (Requirement 7.1)

GHEITI undertook series of activities targeted at promoting public debate around the findings and recommendations of the Ghana EITI Reports. The activities are done through engagements with relevant stakeholders, press releases, publications, among others.

A national launch of the 2017/18 GHEITI Reports by the Hon. Dep. Minister for Finance was held in March to herald the dissemination and awareness creation of the Reports.

Also, GHEITI engaged the Institute for Financial and Economic Journalists (IFEJ) as part of efforts at building their capacity and deepening public debates on the findings and recommendations of the GHEITI Reports using the media

Abridged versions of the Reports were published in local newspapers in line with requirements 7.1(a)(ii) & (b)(i)) of the Standard to ensure greater accessibility for stakeholders.

Stakeholders' engagements on the GHEITI Reports were held in Bono, Ashanti, Eastern, and Western regions between October and November 2021. Highlights of the regional engagements can be accessed at (*https://twitter.com/GhanaEITI/status/1463831670914785285?s=20*).

Furthermore, GHEITI and the Public Interest and Accountability Committee (PIAC) held a joint high-level engagement with key stakeholders, including members of the Finance, Mines & Energy Select Committees of Parliament, Ministry of Finance, Bank of Ghana (BoG), Ghana National Petroleum Corporation (GNPC), Civil Society of Organisations (CSOs), companies, among other stakeholders, to agree on a common definition for quasi-fiscal expenditures (QFEs), their identification and disclosures.

To empirically demonstrate the impact of EITI implementation in Ghana, GHEITI in 2021 undertook a study on the revenue-impact of GHEITI-inspired fiscal reforms which concluded that an additional revenue equivalent to US\$ 713M arising from the reforms has been earned by Government between 2004 - 2018. The Revenue-Impact Study Report can be accessed on the GHEITI website via

(<u>https://www.gheiti.gov.gh/site/index.php?option=com_phocadownload&view=category&id=21:</u> financial-reports&download=397:gheiti-fiscal-impact-report&Itemid=54).

7.2 Data Accessibility (Req. 7.2)

GHEITI publishes summary data sheets of all the EITI data collected online based on the requirement 7.2(c) of the EITI Standard.

GHEITI through the support of the International EITI commissioned a mainstreaming feasibility study to assess institutional readiness and capacity gaps to systematic disclosures. The output of the assignment is a comprehensive document that maps out all the relevant stakeholders (both the national and subnational entities) as well as the existing institutional gaps to mainstreaming. Details of this report can be accessed in the mainstreaming feasibility study report on the GHEITI website

(https://www.gheiti.gov.gh/site/index.php?option=com_phocadownload&view=category&id=15: implementation-reports&download=399:final-report-ghana-eiti-mainstreaming-feasibilityreport&Itemid=54).

To ensure inclusiveness of all stakeholders to access the GHEITI Reports, GHEITI has collaborated with other partner institutions to develop braille versions of the Reports for the blind and to engage same, including other disability groups during its outreach Programmes.

7.3 Recommendations from EITI implementation (req. 7.3)

Table 7.1: Updates on the implementation recommendations from 2016 GHEITI Reports on the mining sector

NO.	FINDINGS	RECOMMENDATI ON	RESPONSI BLE AGENCY	IMPLEMENTA TION STATUS	REMARKS
1.	Discrepancie s in the data for reconciliatio n	Minerals Commission should endeavor to indicate the actual fees paid in all transactions for easy reconciliation	Minerals Commission	Level of disaggregation has been improved in the 2017/18 reports. Fully resolved	I.A should be invited in subsequent follow-up engagements to confirm MC's claim.
2.	Differentiate d payment of royalty based on mineral	Minerals Commission must consider differentiating the	Minerals Commission	Some work is ongoing by MC, MoF/TPU & IMF to propose	GHEITI should have a session with MC & MoF

NO.	FINDINGS	RECOMMENDATI ON	RESPONSI BLE AGENCY	IMPLEMENTA TION STATUS	REMARKS
	type.	royalty rate paid by mining companies to meet international standards		differentiating the royalty rates based on type of mineral: whether bulk or precious minerals. Inter-ministerial committee set up to review fiscal regime.	to discuss the matter in detail. Incorporate gender policies into the review of fiscal regime.
3.	Differences in the payment of mining companies with/without development/ stability agreements pay royalty	Clarity on the criteria to be used in determining companies that qualifies for development agreements in order to ensure equity.	Minerals Commission	Currently no regulation in place to address this.	This recommendat ion should be considered in the ongoing revision of Act 703 [To be reframed by Co-Chair]
4.	The Mining cadastral does not provide the following information on coordinates of license areas, date of application of license, date of expiry and the type of mineral	Minerals Commission needs to address the shortfalls. This will also ensure that the database satisfies all the EITI requirements on license register.	Minerals Commission	Revenue Development Foundation (consultancy firm) has been contracted to upgrade MC's cadastral.	The upgrade of the mining cadastral has been completed and all the recommendat ions with respect to coordinates of license areas, date of application of license, date of expiry and the type of mineral have been incorporated.
5.	Public	The MSG should	Minerals	Contracts	incorporated.

NO.	FINDINGS	RECOMMENDATI ON	RESPONSI BLE AGENCY	IMPLEMENTA TION STATUS	REMARKS
	disclosure of contracts.	engage the Ministry of Lands and Natural Resources on the issue of public disclosure of contracts by the Minerals Commission on its cadastral systems.	Commission	available on MC website. Ongoing review of the Act 703 seeks to mandate MC to handle the publication of the contracts.	

Table 7.2: Updates on the Implementation Recommendations from 2017/2018 GHEITIReports on the Mining Sector

S/N	Findings	Recommendation	Responsible	Implementation	Remarks
			Institution	Status	
1	Data from the OASL indicates that the last transfer of mineral royalty receipts to communities impacted by mining was made from payments made by mining companies in the period April to June 2014. Disbursement in 2017 was expected to commence with payments by mining companies in July 2014. However, it was observed that the first payment in 2017 was made from payments made by mining companies between January and April 2017.	The OASL and Mining communities should investigate the situation and ensure that any lost revenue is recovered.	OASL Assemblies MDF MOF	MDF Secretariat would liaise with the MIIF & MoF in respect of the mineral revenue transfer gap and inform GHEITI.	There should be a session between the OASL, MIIF, MDF and MoF to clarify the issue and ascertain how much of the revenue gap is due to capping and how much is yet outstanding to be transferred to OASL. GHEITI to write formally to MOF to determine whether there is an intent to pay mineral royalties to beneficiaries.

S/N	Findings	Recommendation	Responsible Institution	Implementation Status	Remarks
2	The non-implementation of section 85(2) of the Income Tax Act is costing government some significant amount of revenues as the proportion of gold produced from ASM increases. The law which was instituted to obtain some revenue from the ASM sector has been dormant following protests by ASM sector players against the mode of collection and the quantum of the amount to be withheld.	The state and the small-scale miners should fast track any negotiations on the mode and quantum of this tax, to ensure that small scale and artisanal miners also contribute to mining revenue. Returning a portion of the amount to be collected back to the mining communities involved will also help to ensure payment.	GRA	GHEITI under the ASMFP has committed to establish a digital payment system, in collaboration with GRA, to help collect the 3percent tax imposed on the ASM gold.	There would be a need for further engagements with the ASM to properly document the extent of the issue.
3	AccordingtoRequirement2.3(b)theminingregister/cadastreshouldbecompletewithlicencetransfersandterminations.Currentregisterdoesnotfeaturetransfersandterminations.terminations.	onlineregistershouldbeupgradedtoincludelicence	Minerals Commission	Revenue Development Foundation (consultancy firm) has been contracted to upgrade MC's cadastre. The current cadastre does not provide information on transfers.	MC to explore with the consultant the possibility of incorporating transfer of licenses.
4	Details of ASM and ASM production especially of salt and quarry products are not	RoyaltypaymentstoGRAshowsthatASM	Minerals Commission	Revenue Development Foundation	MC should ensure that the ongoing upgrades of the cadaster captures all the

S/N	Findings	Recommendation	Responsible Institution	Implementation Status	Remarks
	available on Minerals Commission's online register	production data are available and should routinely furnish MSG for EITI Reporting.		(consultancy firm) has been contracted to upgrade MC's cadastre.	gaps. [This item was not discussed. Previous discussions have decided to consider it under the ambit of the Ghana ASM Formalization Project which is hoped to go live next year pending support from WB.]
5	The Earmarked Capping and Realigning Funds Act which seeks to cap and realign funds more than the 25% of tax revenue might render the section 3(a) of MDF Act 912 impractical for implementation and transparency. This is likely to reduce the potential impact of the Fund on mining communities. The Act also stipulates that Budget Statement would assign weightings by the Minister in the event of aligning but these weightings were absent in the 2018 and 2019 budget statements, on occasions when allocations to the MDF were in short fall in 2017.	To ensure transparency, the weightings should be stated to ensure that one can independently compute amounts due Recipients of Mineral Development Fund.	MoF MLNR		
6	Investment/Stabilisation agreements have varying applicable sliding scale of	Thereshouldbeconsistencyinapplicablerates	MoF MLNR	GHEITIshouldconsiderdevelopinga policybrief on the	Often, policymakers miss out on some of the empirical and contextual

S/N	Findings	Recommendation	Responsible Institution	Implementation Status	Remarks
	royalty rate for different companies. For example, in the event of gold price reaching \$1,750 per ounce, Goldfields pays royalties at 4.0%, AngloGold Ashanti pays at 4.5% whilst others pay 5%.	for companies with Development Agreements to ensure equity and a level playing field.	MOF MLNR	StatusformatterforGovernment'sconsideration.consideration.(Recommendation(Recommendationshould be consideredfor any future reviewof the document)Theissueshavecometoattentionandarebeingaddressedthroughongoingpolicyreviewissues	details that may be important for taking some policy decisions. Given that the review of the Act 703 has been over, the is little opportunity for this recommendation to be incorporated into the Act now.

Source: GHEITI's Construct

8.0 Observations and Recommendations

1. Monthly payments of royalty

Monthly payments of royalty. LI 1349 states that royalties are paid quarterly. Earlier EITI reports have recommended monthly payments of royalty. However, although some large scale mining companies pay royalty monthly, this is not supported by law.

It is recommended that monthly payments of royalty be properly instituted with the passage of the relevant legislation

2. EITI Implementation

Minerals Commission register of licenses does not have provision for license terminations, and transfers in compliance with EITI 2019 Standard.

It is recommended that steps are undertaken to address this shortcoming

3. Transfer of royalties to the District Assemblies

It was observed during reconciliation that, some regional OASL offices included transfers received in 2018 as part of the 2019 receipts. This was because some amounts received in 2018 were disbursed in 2019. A number of district Assemblies also included in their utilisation schedule of 2019, amounts received in 2018. It is recommended that the OASL timeously transfer all due amounts of royalties to the District Assemblies and the Assemblies are requested to declare royalty receipts in the actual year of receipt.

Appendix 1: Transfer of royalties to the District Assemblies

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
NEWMONT GHANA GOLD LIMITED	653,685,780.79	21.98	21.98
NEWMONT GOLDEN RIDGE LIMITED	643,888,778.93	21.65	43.63
GOLD FIELDS GHANA LIMITED	511,708,251.50	17.21	60.84
ANGLOGOLD ASHANTI (IDUAPRIEM) LIMITED	288,758,199.79	9.71	70.55
GHANA MANGANESE LIMITED	234,365,141.85	7.88	78.43
CHIRANO GOLD MINES LIMITED	156,978,072.70	5.28	83.71
ASANKO GOLD MINE	95,222,247.36	3.20	86.91
PERSEUS MINING GHANA LIMITED	93,909,570.11	3.16	90.07
GOLDEN STAR (WASSA) LIMITED	89,295,739.27	3.00	93.08
ABOSSO GOLFIEDS LTD	52,142,658.40	1.75	94.83
ANGLOGOLD ASHANTI (GHANA) LIMITED	45,936,441.54	1.54	96.37
ADAMUS RESOURCES GHANA LIMITED	44,071,345.78	1.48	97.86
GOLDEN STAR (BOGOSO/PRESTEA) LIMITED	10,196,496.40	0.34	98.20
GHANA BAUXITE COMPANY LIMITED	7,613,813.30	0.26	98.45
KIBI GOLDFIELDS LIMITED	2,593,173.60	0.09	98.54
ALMINGO MINING RESOURCES LTD			

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
	2,456,086.00	0.08	98.62
SAVANNA CEMENT COMPANY LIMITED	2,433,591.94	0.08	98.71
XTRA-GOLD MINING LIMITED	1,202,983.67	0.04	98.75
GAN HE MINING RESOURCES DEV.CO.LTD	1,200,445.00	0.04	98.79
EASTERN QUARRIES LIMITED	1,126,350.06	0.04	98.83
XTRA GOLD EXPLORATION LIMITED	1,048,523.73	0.04	98.86
AUB INTERNATIONAL GHANA LTD/BSD MINING LTD	1,003,271.00	0.03	98.89
NARWA COMPANY LTD	908,000.00	0.03	98.92
NARAWA COMPANY LTD	554,545.00	0.02	98.94
GOLDLINE MINING GHANA LTD	553,553.00	0.02	98.96
AKOASE RESOURCES LTD	478,609.00	0.02	98.98
GOLDEN TEAM MINING COMPANY LTD	442,450.00	0.01	98.99
IRONRIDGE RESOURCES PTE LTD	425,600.00	0.01	99.01
ONEX INTERNATIONAL COMPANY LTD	401,452.00	0.01	99.02
GOLD RECOVERY GHANA LIMITED	366,031.27	0.01	99.03
MOS MINING COMPANY LTD	303,128.00	0.01	99.04
HOTOPO RESOUCES LIMITED	301,555.80	0.01	99.05
EMERALD MINING VENTURES/BLAZE METALS	288,080.00	0.01	99.06
AFRICAN MINING SERVICES GHANA	285,425.00	0.01	99.07
EARL INT. GROUP GHANA GOLD LIMITED	282,462.00	0.01	99.08
FGM RESOURCES GHANA LTD	281,885.94	0.01	99.09
SANU RESOURCES GHANA LTD	275,000.00	0.01	99.10

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
TAKORADI GOLD GHANA LTDD	263,717.00	0.01	99.11
BUGUDON COMPANY LIMITED	262,402.50	0.01	99.12
WEST AFRICA QUARRIES LIMITED	257,860.91	0.01	99.13
BONZA FIELDS GHANA LTD	255,152.88	0.01	99.14
SHILOH GHANA LTD	248,648.00	0.01	99.14
BCM GHANA TD	233,720.00	0.01	99.15
EMMALAND RESOURCES LTD	232,514.80	0.01	99.16
AFROBULLION MINE LTD	226,543.00	0.01	99.17
XINGWANG MINING SERVICES LTD	225,700.00	0.01	99.18
MENSIN GOLD	208,265.30	0.01	99.18
REDIS CONSTRUCTION GHANA LTD	203,600.00	0.01	99.19
WILEB MINING SUPPLIES LTD	199,750.00	0.01	99.20
WAYOE ENGINEERING CONT LTD	178,900.00	0.01	99.20
RABOTEC GHANA LTD	174,000.00	0.01	99.21
TOYOTA GHANA COMPANY LTD	171,520.00	0.01	99.21
K.KANSCO CONSTRUCTION LTD	166,800.00	0.01	99.22
IVEX MININERALS LTD	160,430.00	0.01	99.22
BROWNCREST INTERNATIONAL LTD	159,394.56	0.01	99.23
SECOROC GHANA LTD	158,750.00	0.01	99.23
CASCADE MINERALS LIMITED	156,364.00	0.01	99.24
BAJFRIEGHT AND LOGISTICS	150,300.00	0.01	99.25
WBHO GHANA LTD	144,635.00	0.00	99.25

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
VIVO ENERGY GHANA LTD	139,761.00	0.00	99.25
TOTAL PETROLEUM GHANA LTD	134,800.00	0.00	99.26
JODI CONTRUCTION LTD	131,800.00	0.00	99.26
MURRY & ROBERT MINING SERVICE GH LTD	130,130.00	0.00	99.27
ROCKSURTE INTENATIONAL	130,030.00	0.00	99.27
BILAL MINING SERVICES LTD	, , , , , , , , , , , , , , , , , , ,		
	128,000.00	0.00	99.28
BISHOP RESOURCES	126,661.50	0.00	99.28
ORICA GHANA LTD MASTERS STONE THROWERS	126,000.00	0.00	99.29
MINING LTD	125,200.00	0.00	99.29
OBOMENG APPOLONIA MININGF CO LTD	124,814.00	0.00	99.29
BASAL MINING COMPANY LIMITED	124,646.00	0.00	99.30
WESTFIELD LTD	121,250.00	0.00	99.30
PW MINING INTERNATIONAL GHANA LTD	116,550.00	0.00	99.31
REGIMANUEL CONCRETE PRODUCTS LIMITED	115,813.95	0.00	99.31
GRANITE & GEMSTONE CO LTD	114,960.00	0.00	99.31
Akroma Gold Company	114,630.00	0.00	99.32
AKY MINING SERVICES LTD	113,600.00	0.00	99.32
HENGYUNDA GOLD DIAMOND INT LTD	111,720.00	0.00	99.33
NEW GATTE GROUP OFCOMPANIES LTD	111,720.00	0.00	99.33
NEWRISE GLOBAL LTD	111,720.00	0.00	99.33
GOLDSTONE AKROKERI LTD	111,417.00	0.00	99.34
TRI-PUMP GHANA LTD.	108,800.00	0.00	99.34

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
IMMERSIVE TECHNOLOGIES LTD	107,250.00	0.00	99.34
ENGS & PLANNERS	107,040.00	0.00	99.35
CHRISTAL MINING CONSULT LTD	106,300.00	0.00	99.35
VEOLIA GHANA LTD	106,200.00	0.00	99.35
INTERNATIONAL SOS GHANA LTD	105,400.00	0.00	99.36
INTERTEK MINERALS LTD	104,400.00	0.00	99.36
JONES AND WAGNER GH LTD	104,400.00	0.00	99.36
SGS INSPECTION AND TESTING SERVICES LTD	103,905.00	0.00	99.37
SGS LABORATORY SERVICES GHANA LTF	103,905.00	0.00	99.37
MINSOL LTD	102,075.00	0.00	99.38
GEORGETTE BARNES LTD	101,800.00	0.00	99.38
MOSPACKA COMPANY LTD	101,800.00	0.00	99.38
SHAANXI MINING GHANA LIMIMTED	101,800.00	0.00	99.39
DML INVESTMENTS	100,792.00	0.00	99.39
RED SEA HOUSING SERVICES GHANA LTD	100,311.60	0.00	99.39
BLY GHANA LTD	98,077.85	0.00	99.40
MINING & CONSTRUCTION PLANNERS	98,000.00	0.00	99.40
J.H RESOURCES EXPLORATION GH CO LTD	96,672.00	0.00	99.40
KALTIRE	92,800.00	0.00	99.41
ATLANTIC ROCK QUARRY PRODUCTION COMPANY LIMITED	89,800.00	0.00	99.41
AKAYETMINING SERVICES LTD	89,400.00	0.00	99.41
GOLDEN STAR RESOURCE LTD	85,900.00	0.00	99.41

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
MANTRAC GHANA LTD	85,850.00	0.00	99.42
	,		
MULTI TECH SERVICES WA LTD ESTEEM CONTRUCTION COMPANY	85,400.00	0.00	99.42
LTD	85,150.00	0.00	99.42
ZEST ELECTRICALS EXCESS INVESTMENTS VENTURES	84,980.00	0.00	99.43
LTD	84,294.80	0.00	99.43
SITOU WAMBI ENTERPRISE	84,130.00	0.00	99.43
TWINROCK CO LTD	82,700.00	0.00	99.43
XAMROCK MINING DRILLING& BLASTING CO.LTD	80,782.00	0.00	99.44
SANDVIK MINING AND	,		
CONSTRUCTION LTD	80,425.00	0.00	99.44
SAND AND STONE CONTRS ASS	80,400.00	0.00	99.44
STEPFORD COMPANY LIMITED	80,313.28	0.00	99.45
ASANSKA JEWELLERY LTD	78,900.00	0.00	99.45
KIMI MINES LIMITED	78,599.60	0.00	99.45
STEFANUTTI STOCKS GHANA LTD	77,150.00	0.00	99.45
KOANTWI MINING CO. LTD	75,960.00	0.00	99.46
LIEBHERR MINING LTD	75,740.00	0.00	99.46
SOLID FRONTLINE COMPANY LTD	74,789.00	0.00	99.46
GOLD CREST REFINERY LTD	73,520.00	0.00	99.46
RAMOTH SERVICES LTD	73,045.00	0.00	99.47
ADOM MINING LTD	72,728.80	0.00	99.47
JCJ SUPPORTS LTD	71,450.00	0.00	99.47
BERVES ENGINEERING LTD	70,930.00	0.00	99.47

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
MIWATEK GHANA LTD	68,600.00	0.00	99.48
WHBO GHANA LTD	68,600.00	0.00	99.48
SOLAR NITRO GHANA	68,400.00	0.00	99.48
NEO MINING LIMITED	68,000.00	0.00	99.48
METSO MINERALS GHANA LTD	67,900.00	0.00	99.48
KWASS 1 CONSTRUCTION LTD	67,060.00	0.00	99.49
UNIPOWER MINING COMPANY LTD	65,775.00	0.00	99.49
PROTEA COIN GROUP GHANA LTF	65,480.00	0.00	99.49
ORDIT GARANT DRILLING GH. LTD	64,600.00	0.00	99.49
GENSER ENERGY UNITED	63,899.50	0.00	99.50
G4S SECURITY SERVICES GHANA LTD	63,720.00	0.00	99.50
OFOSUA MINING COMPANY LIMITED	63,577.50	0.00	99.50
SANEKAMBALA CO.LTD	63,430.40	0.00	99.50
GWIRAMAN MINING CO.LTD	62,772.00	0.00	99.50
ZORIYA MINING & BUSINESS SERVICES	61,870.00	0.00	99.51
JMPL ENERGY LTD	61,790.00	0.00	99.51
STELLER LOGISTICS LTD	60,880.00	0.00	99.51
PROBE ENGINEERING SERVICES	60,050.00	0.00	99.51
HGS LTD	60,000.00	0.00	99.51
BENIWISE GHANA LTD	59,900.00	0.00	99.52
SAMDOE 2002 LTD	59,145.00	0.00	99.52
GHANBURG MINES LTD	58,660.00	0.00	99.52

JONMOOREINTERNATIONAL 58,	3,600.00 3,430.00	% 0.00	WEIGHT %
JONMOOREINTERNATIONAL 58,	,	0.00	
	2 420 00		99.52
	5,430.00	0.00	99.52
G.S. INTERNATIONAL DEVELOPERS GH LTD 58.	3,420.00	0.00	99.53
	, 		
BSD MINING SERVICE LTD 58, RANA MOTORS AND METAL	3,170.00	0.00	99.53
	3,100.00	0.00	99.53
H.A EXPLOITTS GOLD & COMMODITIES SUPPLY LTD 58.	3,070.00	0.00	99.53
COMMODITIES SOFFLY LID 36,	5,070.00	0.00	99.55
	3,060.00	0.00	99.53
KEZY -BANS LOGISTICS & INVESTMENT LTD 57	7,980.00	0.00	99.54
m2m substan share limited 57	020.00	0.00	99.54
m2m sulotion ghana limited 57, TOYOMO INDUSTRIAL SUPPLIES	7,930.00	0.00	99.54
	7,900.00	0.00	99.54
PANAFRICAN MINING SERVICES GHANA LIMITED 57.	7,155.00	0.00	99.54
MOBICRANE LTD 57.	7,150.00	0.00	99.54
	7,040.00	0.00	99.55
	,		
ZEN PETROLEUM LTD 57,	7,000.00	0.00	99.55
	5,450.00	0.00	99.55
MIKEFIELD ENGINNERING & 56,	5,000.00	0.00	99.55
GROUP FIVE CONSTRUCTION LTD 55,	5,900.00	0.00	99.55
HELVENT INVESTMENT LTD 55,	5,830.00	0.00	99.55
SABOO'S FOWARDERS & LOGISTICS SERVICES LTD 55,	5,750.00	0.00	99.56
PROCESS AND PLANT AUTOMATION LTD 55,	5,745.00	0.00	99.56
BRENLEY QUARTZ COMPANY LTD 55.	5,650.00	0.00	99.56
AGAPET LTD 55,	5,612.60	0.00	99.56

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
DE SIMONE LTD	55,600.00	0.00	99.56
DE-APIDAGU COMPANY LTD AFRIQUE ATLANTIC SERVICES GH	55,430.00	0.00	99.57
LTD	55,400.00	0.00	99.57
AIA GHANA LIMITED	55,400.00	0.00	99.57
ANTRACK LOGISTICS	55,400.00	0.00	99.57
MAXMASS LTD	55,400.00	0.00	99.57
RIKAIR	55,400.00	0.00	99.58
SARVACO PPS	55,400.00	0.00	99.58
VEHRAD TRANSPORT & HAULAGE CO	55,400.00	0.00	99.58
A.G.B COMPANY LTD	55,300.00	0.00	99.58
BBE PROJECTS GHANA LTD		0.00	99.58
	55,300.00		
KNIGHT PIESOLD GH LTD	55,300.00	0.00	99.58
FRIMPS OIL LTD	55,240.00	0.00	99.59
DAOV TECH DESIGN GROUP	55,230.00	0.00	99.59
THE CAPITAL GROUP LTD	55,215.00	0.00	99.59
BUREAU VERITAS GHANA	55,150.00	0.00	99.59
COMMX CONSULTING SERVICES	55,150.00	0.00	99.59
JASEY MINING SERVICES LTD	55,150.00	0.00	99.60
NAAGAMNI GHANA LTD	55,150.00	0.00	99.60
CG MINERALS GHANA LTD	55,145.00	0.00	99.60
GRID PETROLEUM GHANA LTD	55,145.00	0.00	99.60
HFS INSTALLATION SYSTEM LIMITED	55,145.00	0.00	99.60

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
	55 110 00		
GPR DEHLER LTD NEXANS KABELMETAL GHANA	55,110.00	0.00	99.60
LTD KAMIT SERVICES AND SUPPLIES	55,096.00	0.00	99.61
LTD	55,070.00	0.00	99.61
GIG ENGINEERING SERVICES LTD	55,050.00	0.00	99.61
CHAMPION OIL COMPANY LIMITED	55,045.00	0.00	99.61
JUNENG GHANA LIMITED	55,045.00	0.00	99.61
P. W MINING INTERNATIONAL GH LTD	55,000.00	0.00	99.62
		0.00	
GLORY OIL COMPANY LTD INDUSTRIAL PROCUREMENT	54,975.00		99.62
SERVICES	54,940.00	0.00	99.62
JORLY MINERALS LTD	54,900.00	0.00	99.62
GEOSYSTEMS CONSULTING LTD	54,875.00	0.00	99.62
CLASSIC CRISTKEN LTD	54,870.00	0.00	99.63
METLAB ENGINEERING LTD	54,850.00	0.00	99.63
MKCL MINING LTD	54,850.00	0.00	99.63
TRANSECO MINERALS AND MINING LTD	54,670.00	0.00	99.63
SM PROPERTY SERVICE	54,600.00	0.00	99.63
GELLA ELETROLIX SERVICES	54,545.00	0.00	99.63
ACCRA MEDICAL CENTRE LTD	54,450.00	0.00	99.64
BB BROTHERS LIMITED	54,080.00	0.00	99.64
ADFAT COMPANY LTD	53,900.00	0.00	99.64
DIRECT MATERIAL SUPPLIES LIMITED	53,900.00	0.00	99.64
MINEREX DRILLING CONTRACTORS GH LTD	53,900.00	0.00	99.64

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
SYBOR MINING & DEVELOPMENT	52 907 26		
LTD	53,807.36	0.00	99.65
KPS RESOURCES LTD	53,700.00	0.00	99.65
BOSCH REXROTH GHANA LIMITED	53,620.00	0.00	99.65
GHANA OIL COMPANY LTD	53,545.00	0.00	99.65
MOVIS LOGISTICS LTD	53,500.00	0.00	99.65
XINGRUI INTERNATIONAL DEVELOPMENT COMPANY LIMITED	53,500.00	0.00	99.65
ZEAL ENVIRONMENTAL TECHNOLOGIES LIMITED	53,485.00	0.00	99.66
NEWGIFT VENTURES LIMITED	53,445.00	0.00	99.66
GLOCAL ENGINEERING LTD	53,440.00	0.00	99.66
CATO ENGINEERINGLIMITED	53,400.00	0.00	99.66
SPARBER GH LTD	53,400.00	0.00	99.66
STEVAL WEST AFRICA MINING LTD	53,400.00	0.00	99.67
TUBINGEN COMPANY LTD	53,400.00	0.00	99.67
PERRISEUO GHANA LTD PMI MARINE & CONSTTRUCTION	53,370.00	0.00	99.67
SERVICES LTD	53,350.00	0.00	99.67
WIRE WEAVING INDUSTRIES GHANA LIMITED	53,300.00	0.00	99.67
NAC-NIC ENTERPRISE LTD	53,200.00	0.00	99.67
HDS QUARRY LTD	53,100.00	0.00	99.68
THONKET PLANT POOL LTD	53,100.00	0.00	99.68
ARANKA GOLD LIMITED	53,000.00	0.00	99.68
TELSLA ELECTRICAL AND AUTOMATION LTD	52,700.00	0.00	99.68
AUXIN GHANA MINING SERVICES AND TRADING COMPANY LTD	52,600.00	0.00	99.68

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
FIORE INTERNATIONAL LTD	52,600.00	0.00	99.68
JACHRIS MINING SERVICES			
GHANALIMITED	52,600.00	0.00	99.69
KOLAK MINING LTD	52,600.00	0.00	99.69
PDMG LTD	52,500.00	0.00	99.69
RESOURCES AND MANPOWER GHANA LIMITED	52,500.00	0.00	99.69
SOUTHING CONTRACTING	52,400.00	0.00	99.69
PRICEWATERHOUSECOOPERS GH LTD	52,000.00	0.00	99.70
NEW CENTURY MINING SERVICES			
LTD	51,850.00	0.00	99.70
PLANS CONTRUCTION LTD	51,531.32	0.00	99.70
GASO PETROLEUM LTD	51,450.00	0.00	99.70
CARMEUSE LIME PRODUCTS	51,400.00	0.00	99.70
FRASER ALEXANDER GHANA	51,400.00	0.00	99.70
ROCKETMINE LTD	51,300.00	0.00	99.71
ANGLO MINERALS & COMPANY LTD	50,900.00	0.00	99.71
BARBEX AFRICA PROJECT LIMITED	50,900.00	0.00	99.71
GOLDEN MAINLAND	50,900.00	0.00	99.71
K A'S LIVE CO.LTD	50,900.00	0.00	99.71
MASTER DRILLING GHANA LTD	50,900.00	0.00	99.71
TAIJI BUILD IT GHANA LTD	50,900.00	0.00	99.72
ASSURED RELIABILITY TECHNOLOGIES GH LTD	50,800.00	0.00	99.72
DAYSHINE QUARRY	50,500.00	0.00	99.72
NEW EDUBIASE GOLDFIELDS	50,233.00	0.00	99.72

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
		~70	WEIGHT 70
MULTOTECH GH LTD	50,000.00	0.00	99.72
WEARCHECK GHANA LIMITED	50,000.00	0.00	99.72
		0.00	00.50
WELLA INVESTMENTS LTD CHINA ZINZHENG GHANA	50,000.00	0.00	99.73
FRIENDLINESS DEVELOPMENT			
COMPANY LTD	49,600.00	0.00	99.73
DRILL MASTERS AFRICA LTD	49,600.00	0.00	99.73
P KONSEPTNENGINEERING AND	19,000.00	0.00	<i>)),,,,,,,,,,,,,</i>
CONSTRUCTION	49,600.00	0.00	99.73
MAC MINING AND CONS PARTNERS LTD	49,500.00	0.00	99.73
	19,000.00	0.00	77.15
PASICO GH LTD	49,500.00	0.00	99.73
BARBEX TECHNICAL SERVICES	49,400.00	0.00	99.74
CHINA METALLURGICAL GEOLOGY		0.00	
NORTHWEST INSTITUITE OF	40,400,00	0.00	00.74
GEOLOGICAL SURVEY GH LTD GENERAL MINING AND	49,400.00	0.00	99.74
CONSTRUCTION LTD	49,400.00	0.00	99.74
NAPARI COMPANY LIMITED	49,400.00	0.00	99.74
	19,100.00	0.00	<i>yy.</i> , 1
P2W GHANA LIMITED	49,400.00	0.00	99.74
A.L.S GHANA LTD	49,000.00	0.00	99.74
AIR LIQUIDE GHANA LTD	49,000.00	0.00	99.75
CERTIFIED TECHNOLOGY	40,000,00	0.00	00.75
SERVICES LTD	49,000.00	0.00	99.75
FSG SYSTEMS LTD	49,000.00	0.00	99.75
MDS LANCET LAB LTD	49,000.00	0.00	99.75
MINEX 360 SERVICES LTD	49,000.00	0.00	99.75
NORTH CHINA ENGINEERING INV.INSTITUITE CO.GH LTD	49,000.00	0.00	99.75
		0.00	00.76
OUTOTEC GH LTD	49,000.00	0.00	99.76

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
PDSA COMPANY LTD RANA ATLAS INDUSTRIAL	49,000.00	0.00	99.76
SERVICES LTD	49,000.00	0.00	99.76
REISS MINING SUPPLIES LTD	49,000.00	0.00	99.76
RIEPCO LTD	49,000.00	0.00	99.76
RIKAIR COMPANY LTD	49,000.00	0.00	99.76
SAHARA MINING SERVICES LTD	49,000.00	0.00	99.77
SERVICES MACHINERY & TRUCKS	40,000,00	0.00	00.77
GH LTD	49,000.00	0.00	99.77
TDC TRAINING & DEV	49,000.00	0.00	99.77
TECHNODRILL LTD WILCOX TRACTOR SALES GHANA	49,000.00	0.00	99.77
LTD	49,000.00	0.00	99.77
FLSMIDTH LTD	48,999.50	0.00	99.77
CUMMINS GHANA LTD	48,950.00	0.00	99.78
SERVACO PPS LTD	48,000.00	0.00	99.78
TLG TRANS COMPANY LIMITED	47,958.00	0.00	99.78
TIMFREEMAN MINING COMPANY LIMITED	46,715.00	0.00	99.78
OKOBEN MINING CO LTD	46,098.64	0.00	99.78
ANGEL MINING COMPANY LIMITED	44,269.00	0.00	99.78
T.T QUARRY LTD	43,600.00	0.00	99.79
ROTL VENTURES LIMITED	42,537.00	0.00	99.79
CHINA HARBOUR ENGINEERING COMPANY GH LTD	42,100.00	0.00	99.79
E & H QUARRY LTD	40,800.00	0.00	99.79
ADIO - MABAS GHANA LTD	40,492.00	0.00	99.79

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
ANIGORD FAMILLE CO.LTD	40,000.00	0.00	99.79
XIA HONGHUI MINING CO LTD	38,362.00	0.00	99.79
AEL	38,000.00	0.00	99.79
FASOH MULTISERVICES LTD	37,781.00	0.00	99.80
TWIST & TURNS MINING COMPANY LTD	37,763.00	0.00	99.80
GOKAY GROUP GHANA LTD	37,366.00	0.00	99.80
ELEMENTUM ENTERPRISE LTD	37,120.00	0.00	99.80
ADOM MINING LTD	36,026.90	0.00	99.80
PROJECT ENGINEERS LTD	35,960.00	0.00	99.80
SPARKX SM GHANA LTD	35,650.00	0.00	99.80
GOLDEN STAR LTD	35,275.00	0.00	99.80
CORELINK PREMIER LTD	34,430.00	0.00	99.81
		0.00	
OILZONE SERVICES LTD	34,190.00		99.81
AGC HAULAGE COMPANY LTD	34,170.00	0.00	99.81
KOBAMEL COMPANY LTD	34,170.00	0.00	99.81
C & M LOGISTICS LTD	34,110.00	0.00	99.81
COFKANS HOTEL LTD	34,040.00	0.00	99.81
ABM LOGISTIC GH LTD	33,930.00	0.00	99.81
J.K HORGLE TRANSPORT & CO LTD	33,200.00	0.00	99.81
DELATORDEM COMPANY LTD	33,090.00	0.00	99.81
MOSES ABU AND SONS LIMITED MUNISSAH XPERT CONSTRUCTION	33,085.00	0.00	99.82
LTD	33,010.00	0.00	99.82

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
HALFAST LIMITED	32,980.00	0.00	99.82
OPAM STONE LIMITED	32,654.08	0.00	99.82
KARROMA COMPANY LTD	32,450.00	0.00	99.82
EB VISION COMPANY LTD	32,340.00	0.00	99.82
EQS LOGISTICS LTD	32,340.00	0.00	99.82
BANDAJA COMPANY LIMITED	32,234.00	0.00	99.82
NAAMOCO ENTERPRISE LTD	32,210.00	0.00	99.82
ANTHONY KUMI ENTERPRISE	31,620.00	0.00	99.83
NAFHAS CATERING AND CAMP MANAGEMENT SERVICES LIMITED	31,440.00	0.00	99.83
QUALITY QUARRYLTD	31,200.00	0.00	99.83
SOW PROPERTY CONSULT LIMITED	30,540.00	0.00	99.83
LALIBELA ENTERPRISE	30,480.00	0.00	99.83
REDTRIBE LTD	30,227.50	0.00	99.83
ALLSHIP LOGISTICS LTD	30,000.00	0.00	99.83
MACKSAMS LTD	30,000.00	0.00	99.83
SUMOH COMPANY LTD	30,000.00	0.00	99.83
MADISON VISION COMPANY	29,760.00	0.00	99.83
NEWCO CATERING & LOGISTICS LTD	29,400.00	0.00	99.84
WEST AFRICAN QUARRRIES LTD	29,300.00	0.00	99.84
SOKINGDRAX COMPANY LIMITED	28,951.00	0.00	99.84
MINRIGHT GHANA LTD	28,614.00	0.00	99.84
MASO QUARRY LTD	27,800.00	0.00	99.84

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
HALLIBURTON GHANA LTD	27,541.20	0.00	99.84
TT QUARRY LTD	27,300.00	0.00	99.84
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KAISHENG QUARRY LTD	27,200.00	0.00	99.84
JOY TRANSPORTERS LTD	27,036.40	0.00	99.84
A.KANNIN QUARRY LTD	26,900.00	0.00	99.84
OBOTAN MINERALS CO. LTD	26,762.00	0.00	99.85
Z & J 198 GHANA LTD	26,600.00	0.00	99.85
GOLDEN STAR LIMITED	26,300.00	0.00	99.85
RAUCHO BUCK MINING CO.LTD	26,223.68	0.00	99.85
BLOJ COMPANY LTD	26,000.00	0.00	99.85
REGINMANUEL CONCRETE PRODUCTS LTD	25,600.00	0.00	99.85
ASANO GOLD GHANA	25,500.00	0.00	99.85
REM LAW CONSULTANCY	23,895.00	0.00	99.85
SAM & GYAN LIMITED	23,798.40	0.00	99.85
AEL INTELLIGENT BLASTING- GHANA	23,500.00	0.00	99.85
STARSET OIL AND GAS LTD	23,377.00	0.00	99.85
KK QUARRY LTD	23,100.00	0.00	99.85
GEORGINA ESHUN	22,991.00	0.00	99.86
JACCA COMPANY LTD	22,812.00	0.00	99.86
ACKBEN ENTERPRISE LTD	22,295.00	0.00	99.86
SKYLINE EXCELLENT COMPANY LTD	21,900.00	0.00	99.86
GREENSTONE QUARRY GH LTD	21,700.00	0.00	99.86

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
ASAP VASA COMPANY LTD	21,520.00	0.00	99.86
PENSHENG ROCK LIMITED	21,500.00	0.00	99.86
SAMASKA COMPANY LIMITED	21,040.00	0.00	99.86
ZEST WEG GROUP GHANA LTD	21,000.00	0.00	99.86
RESOLUTE AMANSIE LTD	20,697.57	0.00	99.86
KNK QUARRY LTD	20,000.00	0.00	99.86
PELANGIO AHAFO LIMITED	20,000.00	0.00	99.86
QUANTUM LC COMPANY LTD	20,000.00	0.00	99.86
COASTAL QUARRY LTD	19,765.00	0.00	99.86
TER QUARRY LTD	19,700.00	0.00	99.87
INDO GHANA NATURAL RESOURCES LTD	19,600.00	0.00	99.87
A. KANNIN QUARRY LTD	19,400.00	0.00	99.87
MAHAMI COMPANY LTD	19,400.00	0.00	99.87
PILOT STONE QUARRY LTD	19,400.00	0.00	99.87
NORTHERN MINES & QUARRIES LTD	19,140.00	0.00	99.87
ALEXIBOAM COMPANY LTD	19,000.00	0.00	99.87
EXECUTIVE QUARRY LTD	18,900.00	0.00	99.87
AMANDI INVESTMENTS LTD	18,180.00	0.00	99.87
SARFOK COMPANY LTD	18,000.00	0.00	99.87
DERBYY QUARRY COMPANY LTD	17,800.00	0.00	99.87
MINE GHANA LTD	17,740.00	0.00	99.87
H.R MINERALS AND MINES LTD	17,545.00	0.00	99.87

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
AB & A COMPANY LTD	17,483.70	0.00	99.87
CHINA JIANGXI ENG. (GH) LTD	17,150.00	0.00	99.87
MARGERET AVEVOR	17,100.00	0.00	99.87
HDS BUCK ONE MINING COMPANY	17,000.00	0.00	99.87
LIMITED	16,664.00	0.00	99.88
TERESIL COMPANY LIMITED	16,632.00	0.00	99.88
MINERS AND PROSPECTORS LTD	16,473.00	0.00	99.88
GADRIATOR GROUP OF COMPANIES LIMITED	16,438.10	0.00	99.88
GS INTERNATIONAL GH LTD	16,400.00	0.00	99.88
ARC ELECTRICAL ENGINEERING	,		
SERVICES LIMITED	15,805.00	0.00	99.88
CONSULTATIVE COMMITTEE	15,700.00	0.00	99.88
OPOOPO ENTERPRISE	15,225.00	0.00	99.88
DRILL & BLAST SUPERINTENDENT	15,000.00	0.00	99.88
99 CHINA INDUSTRIES LIMITED	14,700.00	0.00	99.88
FJ ROCKY QUARRY LIMITED	14,700.00	0.00	99.88
MASSESY STONE (GH) LTD	14,700.00	0.00	99.88
ROYAL HILL QUARRIES LTD	14,700.00	0.00	99.88
KAS PRODUCTS LTD	14,631.00	0.00	99.88
APPOLONIA YOUTH DEVELOPMENT ASSOCIATION	14,585.00	0.00	99.88
RMP GHANA LTD	14,557.00	0.00	99.88
GROUP FIVE	14,500.00	0.00	99.88
ADOM QUARRY LTD	14,100.00	0.00	99.88

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
CHINA CEO ENGINEERING CORPOATION	14,100.00	0.00	99.88
MASSEY STONE QUARRY	14,000.00	0.00	99.89
CONSAR MINING SUPPPORT	13,800.00	0.00	99.89
AKORLI ENGINEERING CO.LTD	13,700.00	0.00	99.89
C. K MINING	13,500.00	0.00	99.89
TALADEGA MINING COMPANY LTD	13,458.00	0.00	99.89
ERINBAR	13,200.00	0.00	99.89
JERRY OKPEDJE	13,200.00	0.00	99.89
BIG STONE MINING LTD	13,150.00	0.00	99.89
REBIKKA PLASS ENGINEERING SERVICES	13,150.00	0.00	99.89
JONATHAN AYEBENG	13,100.00	0.00	99.89
NSOKOT MINING CO.LTD	13,100.00	0.00	99.89
SOLUTIONS TO EXERISE THROUGH LIFE LIMITED	13,100.00	0.00	99.89
CAPE NORTH LTD	12,942.00	0.00	99.89
LEWUS SASU	12,900.00	0.00	99.89
KASAP LTD	12,785.00	0.00	99.89
SAM WERNER	12,729.00	0.00	99.89
GARI SIKA COMPANY LIMITED	12,725.00	0.00	99.89
HARUNNA ABU COMPANY LTD	12,725.00	0.00	99.89
OFRAK ENGINEERING AND TRADING ENTERPRISE	12,725.00	0.00	99.89
BRITAK STEEL LTD	12,600.00	0.00	99.89
SGS GHANA LIMITED	12,500.00	0.00	99.89

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
BROSA MINERAL RESOURCES	12,400.00	0.00	99.89
MORSCO MINING LTD	12,317.00	0.00	99.89
A.J FANJ CONTRUCTION & INDUSTRIAL ENG. LTD	12,200.00	0.00	99.90
CYMAIN GHANA LTD	12,000.00	0.00	99.90
DANIEL AND ENOCK	12,000.00	0.00	99.90
FRED KUTORKU	12,000.00	0.00	99.90
J A KWATAD ENT.	12,000.00	0.00	99.90
K. A.S LIVE COMPANY LTD	12,000.00	0.00	99.90
WEST COST CONSTRUCTION LTD	12,000.00	0.00	99.90
OFORI-POKU COMPANY LTD	11,828.00	0.00	99.90
GOKEY GROUP GH LTD	11,700.00	0.00	99.90
MONEX MINING COMPANY LTD	11,550.00	0.00	99.90
AMPEDU BOATENG	11,500.00	0.00	99.90
CK MINING COMPANY	11,500.00	0.00	99.90
PURE CONTRUCTION	11,083.00	0.00	99.90
SATENKOM GH LTD/BLAZE METALS	11,080.00	0.00	99.90
CRANE HIRE GHANA LTD	11,000.00	0.00	99.90
TRADEX GLOBAL LIMITED	10,990.00	0.00	99.90
CADMUS MINING & CONSTRUCTION LTD	10,902.60	0.00	99.90
NARH GLOBAL SERVICES LTD	10,800.00	0.00	99.90
AGYEMAN BEDIAKO LTD	10,700.00	0.00	99.90
PAUL ADDAI STONE QUARRY LTD	10,700.00	0.00	99.90

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
BUTRE VENTURES GHANA LTD	10,680.00	0.00	99.90
OPTEC LTD	10,673.00	0.00	99.90
LEGAL ALLIANCE	10,590.00	0.00	99.90
SHAMSUDEEN COMPANY LTD	10,532.00	0.00	99.90
M & C LOGISTICS AND TRADING LTD	10,520.00	0.00	99.90
RG RESOURCES GH LTD	10,520.00	0.00	99.90
SWB 4 COMPANY LTD	10,520.00	0.00	99.90
VIMSTAR LIMITED	10,520.00	0.00	99.91
TWYFORD GH CERAMICS COMPANY LTD	10,500.00	0.00	99.91
ESM COMPANY LIMITED	10,400.00	0.00	99.91
WESTROCK QUARRY LTD	10,400.00	0.00	99.91
KIMATHI PARTNERS	10,330.00	0.00	99.91
TERA NAYO LTD	10,292.00	0.00	99.91
REINDORF CHAMBERS	10,120.00	0.00	99.91
FRANK KORUS	10,035.00	0.00	99.91
A.U.RESOURCES GH LTD	10,000.00	0.00	99.91
ABLE GRAND RESOURCES COMPANY LTD	10,000.00	0.00	99.91
AFCONS INFRASTRUCTURE LTD	10,000.00	0.00	99.91
E QUARRIES LIMITED	10,000.00	0.00	99.91
GOKAY QUARRY	10,000.00	0.00	99.91
GREENFIELDS TECHNOLOGIES GHANA LTD	10,000.00	0.00	99.91
ITALTEC GH LTD	10,000.00	0.00	99.91

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
K.K ENTERPRISE LTD	10,000.00	0.00	99.91
AGYAPADO CONSTRUCTION			
WORKS LTD	9,981.00	0.00	99.91
MINNA RESOURCES GH LTD FOXOLUTION SYSTEMS	9,980.00	0.00	99.91
ENGINEERING LTD	9,935.00	0.00	99.91
E.A.R LOGISTICS LTD	9,920.00	0.00	99.91
SSL GHANA	9,920.00	0.00	99.91
HAKEEMA COMPANY LTD	9,905.00	0.00	99.91
GN QUARRY LTD	9,900.00	0.00	99.91
GEOSPENCE GHANA LTD	9,800.00	0.00	99.91
MX GH LTD	9,750.00	0.00	99.91
OLUEM GH LTD	9,605.00	0.00	99.91
ABILIZPER MINERAL COMPANY LIMITED	9,415.00	0.00	99.91
ACHEAMPONG MENSAH	9,400.00	0.00	99.91
HAGAR NKRUMAH QUARRY LTD	9,400.00	0.00	99.91
P & W GHANAM LTD	9,400.00	0.00	99.91
TECHIMAN TIPPER TRUCKS	9,400.00	0.00	99.92
BATTOR RIVER SAND WINNERS GROUP	9,300.00	0.00	99.92
MELLISS QUARRY LTD	9,200.00	0.00	99.92
SAMPSON CHIATEY PINTO	9,100.00	0.00	99.92
SEVEN SEAS SALT LTD	9,090.00	0.00	99.92
C.K MINING	9,000.00	0.00	99.92
SAMADAD NTERPRISE	9,000.00	0.00	99.92

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
TARKWA GOLD MINE	9,000.00	0.00	99.92
SCANDIC QUARRY LTD	8,800.00	0.00	99.92
ROCK DRILL LTD	8,604.00	0.00	99.92
YAW ASRKON MANU	8,586.00	0.00	99.92
STAR DIASO COMPANY LTD	8,575.00	0.00	99.92
GREEN STONE QUARRY	8,500.00	0.00	99.92
ADUOKU MINING VENTURES	8,435.00	0.00	99.92
LOGISTICS SERVICES QUARRY LIMITED	8,400.00	0.00	99.92
MECH RESOURCES LTD	8,367.00	0.00	99.92
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DERICK SASY	8,100.00	0.00	99.92
K.AS LIVE COMPANY LTD ANCHOR RESOURCES AND	8,100.00	0.00	99.92
CONSTRUCTION	8,000.00	0.00	99.92
EMMANUEL LORD YAMOAH	8,000.00	0.00	99.92
ESTERN QUARRY	8,000.00	0.00	99.92
K.K. QUARRY	8,000.00	0.00	99.92
KWAKU KWATENG	8,000.00	0.00	99.92
MINEST INTERNATIONAL	8,000.00	0.00	99.92
GOLD MINING ZONE LIMITED	7,995.00	0.00	99.92
MOUNT-OLIVES GOLDFIELDS LTD	7,838.00	0.00	99.92
ASOKWA STOOL OF SEHWI WIAWSO TRADITIONAL AREA	7,800.00	0.00	99.92
CEDAR QUARRY GHANA	7,800.00	0.00	99.92
CONSAR LTD	7,750.00	0.00	99.92

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
NANA & NIMAKO AFRIQUE ROYALE COMPANY	7,700.00	0.00	99.92
LIMITED	7,600.00	0.00	99.92
ASAWUS COMPANY LTD	7,600.00	0.00	99.92
AEL MINING SERVICES LTD	7,500.00	0.00	99.92
P W GHANA	7,500.00	0.00	99.92
SOCIETE DER MINES DE GOUNKOTO SA	7,500.00	0.00	99.92
J AJABU & BROTHERS COMPANY	, 		
LIMITED	7,492.00	0.00	99.92
KEDA GH CERAMICS CO.LTD	7,390.00	0.00	99.93
ATLANTIC CONCRETE PRODUCTS LTD	7,200.00	0.00	99.93
GENERAL DEVELOPMENT CO.LTD	7,200.00	0.00	99.93
NII OMAN MENSAH	7,200.00	0.00	99.93
ODAYMAT INVESTMENTS LTD	7,200.00	0.00	99.93
EAGLE STAR ENTERPRISE LTD	7,136.00	0.00	99.93
AMOBEN COMPANY LTD	7,100.00	0.00	99.93
GENEREX LTD	7,100.00	0.00	99.93
VINASUN LTD	7,100.00	0.00	99.93
INTERNATIONAL CEMENT LTD	7,091.00	0.00	99.93
FJ QUARRY LTD	7,000.00	0.00	99.93
K. K. QUARRY	7,000.00	0.00	99.93
NII NARTEY BORBOR	7,000.00	0.00	99.93
NNAGOT QUARRY LTD	7,000.00	0.00	99.93
RICH POWER ELECTRICALS	7,000.00	0.00	99.93

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
CEDATUL LECACY LIMITED	7 000 00		
SERATUL LEGACY LIMITED	7,000.00	0.00	99.93
GEORGE ARDEN INTERGRITY RESOURCES	6,970.00	0.00	99.93
COMPANY LIMITED	6,944.00	0.00	99.93
MJ QUARRY LIMITED	6,900.00	0.00	99.93
TALA STONE QUARRY SERVICES LTD	6,800.00	0.00	99.93
VULUXX CO.LTD	6,700.00	0.00	99.93
HARMOTEEH ENGINEERING	, 		
COMPANY LIMITED	6,630.00	0.00	99.93
MANKO QUARRY LTD NAPOLEON STAR MINING &	6,600.00	0.00	99.93
CONTRUCTION LTD	6,460.00	0.00	99.93
CALEB LOUIS ANSAH	6,379.00	0.00	99.93
HIMEROS MINING LTD	6,108.50	0.00	99.93
BAKER HUGHES GHANA LTD	6,000.00	0.00	99.93
C C CRANE LTD	6,000.00	0.00	99.93
C. K MINING LTD	6,000.00	0.00	99.93
FET MINING SERVICES LTD	6,000.00	0.00	99.93
JOPONAP WASTE MANAGEMENT SOLUTION	6,000.00	0.00	99.93
CYTHIA KWAAD	5,800.00	0.00	99.93
ERIC KOJO OWUSU	5,800.00	0.00	99.93
POWER JOD QUARRY LIMITED	5,800.00	0.00	99.93
KINGSPOK CONSTRUCTION WORKS LTD	5,566.00	0.00	99.93
GOLDEN FAMILY BUSINESS RESOURSE COMPANY LTD	5,540.00	0.00	99.93
SPENHAUL LIMITED	5,500.00	0.00	99.93

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
STONE COLD OLIADDY I TD	5 467 00		
STONE GOLD QUARRY LTD	5,467.00	0.00	99.93
KESEWA RESOURCES	5,460.00	0.00	99.93
ST EDXEL QUARRY & MINING LTD	5,400.00	0.00	99.93
SARCON QUARRY LTD ABERIC MINING COMPANY	5,355.00	0.00	99.93
LIMITED	5,351.00	0.00	99.93
WINPAGA RESOURCES LIMITED	5,343.00	0.00	99.93
LAFLION GHANA LTD	5,340.00	0.00	99.93
HERMES PRECOIUS MINERALS LTD	5,320.00	0.00	99.93
EBENEZER LARYEA	5,300.00	0.00	99.93
VIST GHANA LTD	5,300.00	0.00	99.93
CHESTPEAKS MINING LTD	5,261.00	0.00	99.94
KRAKATOA RESOURCES LIMITED	5,200.00	0.00	99.94
OWERE MINES LTD	5,180.00	0.00	99.94
MAXIGOLD MINING COMPANY LIMITED	5,165.00	0.00	99.94
ZZG INTERNATIONAL INVESTMENT COMPANY LTD	5,120.00	0.00	99.94
A.T.K MINING COMPANY LTD	5,104.00	0.00	99.94
BIRIM GOLDFIELDS GHANA LTD	5,090.00	0.00	99.94
CARDINAL RESOURCES LTD	5,090.00	0.00	99.94
MARK ADDO	5,090.00	0.00	99.94
ANIGORD	5,000.00	0.00	99.94
ARCHER GROUP HOLDINGS	5,000.00	0.00	99.94
DOMSA ENGINEERING CONSTRUCTION LTD	5,000.00	0.00	99.94

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
EBENEZER MENSAH LARYEA	5,000.00	0.00	99.94
EMMANUEL NARTEH OPATA	5,000.00	0.00	99.94
ENI ELECTRICAL ZEST	5,000.00	0.00	99.94
GDC QUARRY LTD	5,000.00	0.00	99.94
GHANA CHAMBER OF MINES	5,000.00	0.00	99.94
ISAAC ACHEAMPONG	5,000.00	0.00	99.94
LITHUR BREW & COMPANY	5,000.00	0.00	99.94
NAPOLEON BAAFI	5,000.00	0.00	99.94
PILOT	5,000.00	0.00	99.94
UMAL	5,000.00	0.00	99.94
ABUSEI ENTERPRISE	4,900.00	0.00	99.94
CPISPHIL GOLDFIELDS LTD	4,800.00	0.00	99.94
CRISPHIL GOLDFIELDS LTD	4,800.00	0.00	99.94
EMMANUL TUMAWU		0.00	99.94 99.94
	4,800.00		
SABMARFOS COMPANY LIMITED	4,715.00	0.00	99.94
FIADE PREMIRE	4,649.00	0.00	99.94
FJ NADER MINING CO LARHOSA MINING & MINING	4,620.00	0.00	99.94
CONSULTANCY BGC INTERNATIONAL DMCC	4,611.00	0.00	99.94
GHANA LTD	4,600.00	0.00	99.94
KOLEK	4,600.00	0.00	99.94
MJ MINING & CONSTRUCTION LTD	4,534.00	0.00	99.94
AKYEMPIM	4,500.00	0.00	99.94

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
ATS	4,500.00	0.00	99.94
ORSAM OIL AND GAS LTD	,		
FOKS INVESTMENT AND MINING	4,500.00	0.00	99.94
LTD	4,497.00	0.00	99.94
BONANZA GOLD LTD EGOLIGOLD MINING COMPANY	4,466.00	0.00	99.94
LIMITED	4,412.00	0.00	99.94
CASSIUS MINING LTD	4,400.00	0.00	99.94
SOPHAPAT GH LTD	4,400.00	0.00	99.94
PEKINPAT CO.LTD	4,391.00	0.00	99.94
FA GOLD GROUP LTD	4,387.00	0.00	99.94
LONGFORD ROYAL LIMITED	4,334.00	0.00	99.94
BII-JANSAM LTD	4,327.00	0.00	99.94
KULEK COMPANY LTD	4,300.00	0.00	99.94
ATO KWAMINA	4,200.00	0.00	99.94
GOCARDO	4,200.00	0.00	99.94
TIPPER TRUCKS ASS.	4,200.00	0.00	99.94
YAW MANU LTD	4,200.00	0.00	99.94
SMARTCOV VENTURES	4,176.00	0.00	99.94
TESLA ELECTRICAL AND AUTOMATION LIMITED	4,125.00	0.00	99.94
MAXWELL AMOO MENSAH	4,100.00	0.00	99.94
WIRROM COMPANY LTD	4,100.00	0.00	99.94
A KANNIN LIMITED	4,000.00	0.00	99.94
Е&Н	4,000.00	0.00	99.94

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
ECREDEV VENTURES	4,000.00	0.00	99.94
FRANK KORUS MULTI PURPOSE			
ENT.	4,000.00	0.00	99.94
GROUP FIVE STRUCTURED	4,000.00	0.00	99.94
MMEST INTERNATIONAL	4,000.00	0.00	99.94
PEMS LOGISTICS	4,000.00	0.00	99.94
SKYLINE	4,000.00	0.00	99.94
Z & J GHANA	4,000.00	0.00	99.94
CONSULTATIVE COUNCIL	3,900.00	0.00	99.94
DERRICK SASU	3,900.00	0.00	99.94
NENYI BENTUM	3,846.00	0.00	99.95
KOBINA BADU	3,800.00	0.00	99.95
OPTIUM POWERS	3,800.00	0.00	99.95
FAVAB LTD	3,752.00	0.00	99.95
ENVIRO SOLUTIONS LTD	3,724.00	0.00	99.95
AL-RASH MINING & CONTRUCTION LTD	3,682.00	0.00	99.95
TINIYA LTD	3,682.00	0.00	99.95
BEMUNKA	3,676.00	0.00	99.95
BOIN RESOURCES LTD	3,654.00	0.00	99.95
KORSAH & ACKAH @ LAW	3,630.00	0.00	99.95
K. KANSCO CONSTRUCTION LTD	3,620.00	0.00	99.95
NANA YAW MENSAH	3,600.00	0.00	99.95
LAMJUD COMPANY LTD	3,591.00	0.00	99.95

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
HAWANAH RESOURCES LTD	3,570.00	0.00	99.95
EXODUS PLUS GH LTD ROCKMASTERS INTERNATIONAL	3,565.00	0.00	99.95
LTD	3,564.00	0.00	99.95
REDROCK MINING & LOGISTICS	3,550.00	0.00	99.95
EBEN LARYEA	3,500.00	0.00	99.95
K. NYAME MULTIVENTURES	3,500.00	0.00	99.95
MR. ANSLM AMAGNOH	3,500.00	0.00	99.95
OMNI QUARRY LTD	3,500.00	0.00	99.95
SAMPSON HARLEY	3,500.00	0.00	99.95
SAMPSON PINTO	3,500.00	0.00	99.95
DIGNUS COMPANY LIMITED	3,465.00	0.00	99.95
NEMO GOLD ENTERPRISE LTD	3,451.00	0.00	99.95
DENSU CERAMICS TILES & BRICKS LTD	3,430.00	0.00	99.95
NORTH ROCK LTD	3,430.00	0.00	99.95
ASANTE ASIMAH	3,400.00	0.00	99.95
STEPHEN AYIPAH	3,300.00	0.00	99.95
ROYAL DARIC COMPANY LIMITED	3,257.00	0.00	99.95
MILLION STONE QUARRY LTD	3,211.00	0.00	99.95
BATTOR RIVER SAND	3,200.00	0.00	99.95
MANSCO STONE QUARRY	3,200.00	0.00	99.95
LAY CONSTRUCTIONS LTD	3,185.00	0.00	99.95
P20 MINING ENTERPRISE	3,140.00	0.00	99.95

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
	2 122 00		
MRS MARGARET AVEVOR CONTRACTA CONTRUZION ITALIA	3,122.00	0.00	99.95
SRL SSHALSHINA INVESTMENT	3,100.00	0.00	99.95
COMPANY LTD	3,045.00	0.00	99.95
AKAYET MINING & SUPPORT SERVICE LTD	3,000.00	0.00	99.95
CITY GHANA CONSTRUCTION COMPANY LIMITED	3,000.00	0.00	99.95
EDWARD P.K.OTOO	3,000.00	0.00	99.95
ENL ELECTRICAL	3,000.00	0.00	99.95
ERIC BENJAMIN INVESTMENT LTD	3,000.00	0.00	99.95
FREDERICK NKETI YANKEY	3,000.00	0.00	99.95
JAMES ESHUN,NII NARTEY AND EMMANUEL BASSOLE	3,000.00	0.00	99.95
MANSO STONE QUARRY PERMIT	3,000.00	0.00	99.95
MILTON INVESTMENT	3,000.00	0.00	99.95
NOAH	3,000.00	0.00	99.95
ORICA EXPLOSIVES	3,000.00	0.00	99.95
PAMICOR LIMITED	3,000.00	0.00	99.95
SASUSCO CONSTRUCTION LTD	3,000.00	0.00	99.95
ZIOL SERVICES LIMITED	3,000.00	0.00	99.95
SAMUEL DUNMASHIE	2,986.00	0.00	99.95
UNITEDGOLD-LOTS LTD	2,954.00	0.00	99.95
KAI SHENG QUARRY	2,900.00	0.00	99.95
BARRYFAUSN COMPANY LTD	2,869.00	0.00	99.95
ALFIELD WNGINEERING LIMITED	2,840.00	0.00	99.95

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
PREMT SERVICE LIMITED WEIR MINERALS WEST AFRICAN	2,800.00	0.00	99.95
LIMITED	2,800.00	0.00	99.95
ALDZI VENTURES	2,776.00	0.00	99.95
DANANDY ENGINEERING SERVICES	2,770.00	0.00	99.95
KEY GOLD RESOURCES LTD	2,770.00	0.00	99.95
LAUS MINERAL SOLUTIONS LTD MAGNATE PRECIOUS METALS	2,770.00	0.00	99.95
TRADING LTD	2,770.00	0.00	99.95
NEST HOLDING LTD	2,770.00	0.00	99.95
GAINAIR LTD	2,765.00	0.00	99.95
PATRICIA TAWIAH	2,765.00	0.00	99.95
ASHANTI GOLDEN LAND	2,750.00	0.00	99.95
OPTIMIZED SPEED LTD	2,750.00	0.00	99.95
JAD HAULAGE COMPANY	2,700.00	0.00	99.95
GULF STAR MINING LTD	2,695.00	0.00	99.95
GECOVABETH RELINING SERVICES & SUPPLY LTD	2,690.00	0.00	99.95
MORCO MINING LTD	2,680.00	0.00	99.95
NANA KETU TWIDEN CLAN	2,680.00	0.00	99.95
TERA NARA	2,680.00	0.00	99.95
OMEGA RISK SOLUTIONS GHANA LTD	2,672.00	0.00	99.95
RED-EYE SECURITY AGENCY LTD	2,672.00	0.00	99.95
YAKUBU ADAMS DUUT	2,672.00	0.00	99.95
DIGGERS RENTAL LTD	2,670.00	0.00	99.95

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
	2 (70.00		
JINMA MINING GHANA LTD	2,670.00	0.00	99.95
TOPLINE MINING GHANA LTD	2,670.00	0.00	99.95
WINDER CONTROLS GHANA LTD	2,670.00	0.00	99.95
MANSFIELD BVI LTD	2,665.00	0.00	99.95
REDPATH THONKET MINING SERVICES GH LTD	2,665.00	0.00	99.95
ALEX ARMSTRONG	2,660.00	0.00	99.95
	, 		
AMBERT CO LTD	2,660.00	0.00	99.95
ASHONG BENJAMIN & ASSOCIATES	2,660.00	0.00	99.95
ASPIRE RESOURCE LTD	2,660.00	0.00	99.95
MINING & CONTSRUCTION SERVICES LTD	2,660.00	0.00	99.95
NETCOM CONTRUCTION COMPANY LTD	2,660.00	0.00	99.95
OSEI TUTU BONSU ESQ	2,660.00	0.00	99.95
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PACIFIC MINIG COMPANY LTD PRESTIGE METALS LOGISTICS	2,660.00	0.00	99.95
GHANA LTD	2,660.00	0.00	99.95
REV. JAMES RICHARD QUANSAH	2,660.00	0.00	99.95
S.K BOAFO TRAVEL & TOURS	2,660.00	0.00	99.95
SSAGON MINING GHANA LTD	2,660.00	0.00	99.95
VML GHANA LTD	2,660.00	0.00	99.95
WARON MINING & CONTRUCTION ENGINEERS CO LTD	2,660.00	0.00	99.96
ZOIL SERVICES LTD	2,660.00	0.00	99.96
TAFT METALS AND MINERALS GH LTD	2,655.00	0.00	99.96
A G B COMPANY LTD	2,650.00	0.00	99.96

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
AXISS SHIPPING SERVICES LTD	2,650.00	0.00	99.96
ERYUK COMPANY LTD	2,650.00	0.00	99.96
GLOBAL HEALTH SAFETY & ENV SOLUTION LTD			99.96
	2,650.00	0.00	
GOLD CREST REFINERY LTD	2,650.00	0.00	99.96
JO & JU COMPANY LTD	2,650.00	0.00	99.96
LEGALSTONE SOLICITORS LLP	2,650.00	0.00	99.96
NAACHIAA MINING SERVICES	2,650.00	0.00	99.96
Q3 LTD	2,650.00	0.00	99.96
SEAN KOJO POKU ESQ	2,650.00	0.00	99.96
NAD-NIC ENTERPRISE LTD	2,645.00	0.00	99.96
PLAMMIS GHANA LTD	2,645.00	0.00	99.96
HAOZHENTU INERTIONAL MINING GH LTD	2,640.00	0.00	99.96
MAGUNM FORCE SECURITY COMPANY	2,640.00	0.00	99.96
ABEYENTATA LTD	2,630.00	0.00	99.96
ABONKO QUARRY	2,630.00	0.00	99.96
BOATMANN VENTURES	2,630.00	0.00	99.96
BULLION CITY LTD	2,630.00	0.00	99.96
D'PONG CONSTRUCTION COMPANY LIMITED	2,630.00	0.00	99.96
E B VISION COMPANY LIMITED	2,630.00	0.00	99.96
GALLOP PLATINUM COMPANY LTD	2,630.00	0.00	99.96
GOMDAH & ASSOCIATES	2,630.00	0.00	99.96
JLD & MB LEGAL CONSULTANCY	2,630.00	0.00	99.96

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
KISSART GROUP LTD	2,630.00	0.00	99.96
LOCOMS COMPANY LIMITED	2,630.00	0.00	99.96
MACGEORGE AGENCY	2,630.00	0.00	99.96
MIDENKA RESOURCES LIMITED	2,630.00	0.00	99.96
NANA ANSAH RESOURCES LTD	2,630.00	0.00	99.96
PIC & SONS COMPANY LIMITED PINNACLE ENGINEERING	2,630.00	0.00	99.96
COMPANY LTD PIOUS TRADING AND	2,630.00	0.00	99.96
CONSTRUCTION COMPANY LTD	2,630.00	0.00	99.96
RADIANCE PETROLEUM LIMITED RIGWORLD PETROLEUM SERVICES	2,630.00	0.00	99.96
LTD	2,630.00	0.00	99.96
SAFEWAY WESTERN LIMITED	2,630.00	0.00	99.96
SARPONG & ASSOCIATES	2,630.00	0.00	99.96
TOP QUALITY INVESTMENTS LIMITED	2,630.00	0.00	99.96
UTOMAS ENG. CO LTD	2,630.00	0.00	99.96
BOG ENGINEERING SERVICES	2,625.00	0.00	99.96
KOREA-GHANA GLOBAL COMPANY LIMITED	2,625.00	0.00	99.96
SAIM'S FAMILY CO.LTD	2,625.00	0.00	99.96
PLS RESOURCES & HAULAGE LTD	2,620.00	0.00	99.96
STRASOL GLOBAL LTD	2,620.00	0.00	99.96
HAJ ABU COMPANY LTD	2,615.00	0.00	99.96
R.S.AGBENOTO & ENTERPRISE	2,610.00	0.00	99.96
XING WANG MINING SERVICES LTD	2,610.00	0.00	99.96

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
ANTHONY KUMI ENTERPRISE	2,600.00	0.00	99.96
DYER DAVID MAWULORM	2,600.00	0.00	99.96
GEORGEINA ESHUN	2,600.00	0.00	99.96
KWEKU KWARTENG	2,600.00	0.00	99.96
NERO OILFIELD SUPPIES LTD	2,600.00	0.00	99.96
NII NARTEY BORBORYOE SKY LIMIT STRUCTURES BUILDERS	2,600.00	0.00	99.96
LTD	2,600.00	0.00	99.96
RMG MINING COMPANY LTD	2,595.00	0.00	99.96
MIGHTY K. NSENKYIRE VENTURES	2,591.00	0.00	99.96
KAPENEK ENTERPRISE	2,577.00	0.00	99.96
K AND GROUP MINING CO.LTD	2,553.00	0.00	99.96
ABN - MNTECH LTD	2,550.00	0.00	99.96
AD&A COMPANY LIMITED	2,550.00	0.00	99.96
B5 PLUS LTD	2,550.00	0.00	99.96
BRUROFLEX COMPANY LIMITED	2,550.00	0.00	99.96
E.O YIRENKYIRE & SONS CO LTD	2,550.00	0.00	99.96
EMEX-PL GHANA LTD	2,550.00	0.00	99.96
GOLF START MINNG LTD	2,550.00	0.00	99.96
JAYSAM INVESTMENTS LTD	2,550.00	0.00	99.96
KELBAAN COMPANY LIMITED	2,550.00	0.00	99.96
MINECON RESOURCES & SERV. LTD	2,550.00	0.00	99.96
MINING TOOLS GHANA PTY LTD	2,550.00	0.00	99.96

POWERTECH ELECTRICAL ENGINERING WORKSDDDDENGINERING WORKS2,550.000.0099.96SAMPERP CATERING SERVICES2,550.000.0099.96SGS SOLUSERY LIMITED2,550.000.0099.96SM ENGINEERING COMPANY LIMITED2,550.000.0099.96AFRICA PRECIOUS MOUNTAIN LTD AFRICAN PRECIOUS MOUNTAIN LTD AFRICAN ENVIRONMENTAL RESEARCH & CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96DELTA EQUIPMENT LTD LOGISTICS LTD INSPECTORS AND ENGINEERS COLTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96ILION DESIGN AND BUILD LTD NATHANIEL MINING GHANA LTD NATHANIEL MINING GOMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION COULTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION COULTD2,545.000.0099.96	COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
SAMPERP CATERING SERVICES2,550.000.0099.96SGS SOLUSERY LIMITED2,550.000.0099.96SM ENGINEERING COMPANY2,550.000.0099.96TRANSATLANTIC CATERING2,550.000.0099.96SERVICES LIMITED2,545.000.0099.96AFRICA PRECIOUS MOUNTAIN LTD2,545.000.0099.96AFRICAN ENVIRONMENTAL2,545.000.0099.96CAM MINERALS GHANA LIMITED2,545.000.0099.96DANMARK CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96FAO PRIME LTD2,545.000.0099.96IMPA MARINE AND OFFSHORE2,545.000.0099.96LOGISTICS LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96ILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96			70	
SGS SOLUSERY LIMITED 2,550.00 0.00 99.96 SM ENGINEERING COMPANY LIMITED 2,550.00 0.00 99.96 TRANSATLANTIC CATERING SERVICES LIMITED 2,550.00 0.00 99.96 AFRICA PRECIOUS MOUNTAIN LTD AFRICAN ENVIRONMENTAL RESEARCH & CONSTRUCTION 2,545.00 0.00 99.96 CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD 2,545.00 0.00 99.96 CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD 2,545.00 0.00 99.96 DELTA EQUIPMENT LTD 2,545.00 0.00 99.96 DELTA EQUIPMENT LTD 2,545.00 0.00 99.96 IMPA MARINE AND OFFSHORE LOGISTICS LTD 2,545.00 0.00 99.96 JOSEPH SOMUA AMAKYE 2,545.00 0.00 99.96 JOSEPH SOMUA AMAKYE 2,545.00 0.00 99.96 KILON DESIGN AND BUILD LTD 2,545.00 0.00 99.96 NOBLE BINEY POWER FUELS DISTRIBUTION 2,545.00 0.00 99.96	ENGINERING WORKS	2,550.00	0.00	99.96
SGS SOLUSERY LIMITED SM ENGINEERING COMPANY LIMITED2,550.000.0099.96TRANSATLANTIC CATERING SERVICES LIMITED2,550.000.0099.96AFRICA PRECIOUS MOUNTAIN LIDD AFRICAN ENVIRONMENTAL RESEARCH & CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LID2,545.000.0099.96DELTA EQUIPMENT LTD LOGISTICS LID2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96LION DESIGN AND BUILD LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	SAMPERP CATERING SERVICES	2,550.00	0.00	99.96
SM ENGINEERING COMPANY LIMITED2,550.000.0099.96TRANSATLANTIC CATERING SERVICES LIMITED2,550.000.0099.96AFRICA PRECIOUS MOUNTAIN LTD AFRICAN ENVIRONMENTAL RESEARCH & CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96FAO PRIME LTD 				
LIMITED2,550.000.0099.96TRANSATLANTIC CATERING SERVICES LIMITED2,550.000.0099.96AFRICA PRECIOUS MOUNTAIN LTD AFRICAN ENVIRONMENTAL RESEARCH & CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96IMPA MARINE AND OFFSHORE LOGISTICS LTD2,545.000.0099.96INSPECTORS AND ENGINEERS CO.LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96ILONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96		2,550.00	0.00	99.96
TRANSATLANTIC CATERING SERVICES LIMITED2,550.000.0099.96AFRICA PRECIOUS MOUNTAIN LTD AFRICAN ENVIRONMENTAL RESEARCH & CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96IMPA MARINE AND OFFSHORE LOGISTICS LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96		2,550.00	0.00	99.96
AFRICA PRECIOUS MOUNTAIN LTD AFRICAN ENVIRONMENTAL RESEARCH & CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96FAO PRIME LTD LOGISTICS LTD2,545.000.0099.96INSPECTORS AND ENGINEERS CO.LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96IONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96				
AFRICAN ENVIRONMENTAL RESEARCH & CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96FAO PRIME LTD LOGISTICS LTD2,545.000.0099.96INSPECTORS AND ENGINEERS CO.LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	SERVICES LIMITED	2,550.00	0.00	99.96
RESEARCH & CONSTRUCTION2,545.000.0099.96CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96FAO PRIME LTD LOGISTICS LTD2,545.000.0099.96INSPECTORS AND ENGINEERS CO.LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	AFRICA PRECIOUS MOUNTAIN LTD	2,545.00	0.00	99.96
CAM MINERALS GHANA LIMITED DANMARK CONSTRUCTION WORKS LTD 2,545.00 0.00 99.96 2,545.00 0.00 99.96 DELTA EQUIPMENT LTD 2,545.00 0.00 99.96 FAO PRIME LTD 2,545.00 0.00 99.96 IMPA MARINE AND OFFSHORE LOGISTICS LTD 2,545.00 0.00 99.96 INSPECTORS AND ENGINEERS CO.LTD 2,545.00 0.00 99.96 JOSEPH SOMUA AMAKYE 2,545.00 0.00 99.96 KILON DESIGN AND BUILD LTD 2,545.00 0.00 99.96 LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD 2,545.00 0.00 99.96 NOBLE BINEY POWER FUELS DISTRIBUTION 2,545.00 0.00 99.96				
DANMARK CONSTRUCTION WORKS LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96FAO PRIME LTD LOGISTICS LTD2,545.000.0099.96IMPA MARINE AND OFFSHORE LOGISTICS LTD2,545.000.0099.96INSPECTORS AND ENGINEERS COLTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	RESEARCH & CONSTRUCTION	2,545.00	0.00	99.96
LTD2,545.000.0099.96DELTA EQUIPMENT LTD2,545.000.0099.96FAO PRIME LTD2,545.000.0099.96LOGISTICS LTD2,545.000.0099.96LOGISTICS LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	CAM MINERALS GHANA LIMITED	2,545.00	0.00	99.96
DELTA EQUIPMENT LTD2,545.000.0099.96FAO PRIME LTD2,545.000.0099.96IMPA MARINE AND OFFSHORE2,545.000.0099.96INSPECTORS AND ENGINEERS2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD2,545.000.0099.96NOBLE BINEY2,545.000.0099.96NOBLE BINEY2,545.000.0099.96				
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IMPA MARINE AND OFFSHORE LOGISTICS LTD2,545.000.0099.96INSPECTORS AND ENGINEERS CO.LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	DELTA EQUIPMENT LTD	2,545.00	0.00	99.96
LOGISTICS LTD INSPECTORS AND ENGINEERS CO.LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96		2,545.00	0.00	99.96
INSPECTORS AND ENGINEERS CO.LTD2,545.000.0099.96JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96		2 545 00	0.00	99 96
JOSEPH SOMUA AMAKYE2,545.000.0099.96KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	INSPECTORS AND ENGINEERS	_,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
KILON DESIGN AND BUILD LTD2,545.000.0099.96LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.962,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	CO.LTD	2,545.00	0.00	99.96
LONGSHINE MINING GHANA LTD NATHANIEL MINING COMPANY LTD2,545.000.0099.960.0099.962,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	JOSEPH SOMUA AMAKYE	2,545.00	0.00	99.96
NATHANIEL MINING COMPANY LTD2,545.000.0099.96NOBLE BINEY POWER FUELS DISTRIBUTION2,545.000.0099.96	KILON DESIGN AND BUILD LTD	2,545.00	0.00	99.96
LTD 2,545.00 0.00 99.96 NOBLE BINEY POWER FUELS DISTRIBUTION 2,545.00 0.00 99.96	LONGSHINE MINING GHANA LTD	2,545.00	0.00	99.96
POWER FUELS DISTRIBUTION		2,545.00	0.00	99.96
	NOBLE BINEY	2,545.00	0.00	99.96
		2,545.00	0.00	99.96
SAMUEL FREDINAND OBENG 2,545.00 0.00 99.96	SAMUEL FREDINAND OBENG	2,545.00	0.00	99.96
SILENT STAR LTD 2,545.00 0.00 99.96	SILENT STAR LTD	2,545.00	0.00	99.96
TRAINING & DEV. CENTER FOR MINING2,545.000.0099.96				99.96

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
WESTERN TRANSPORT SERVICES	2 5 4 5 00		99.96
LTD	2,545.00	0.00	
679 CO.LTD AMARTEY ANALYTICS &	2,540.00	0.00	99.96
DIAGNOSTICS	2,540.00	0.00	99.96
ANGLO MINERALS AND CO LTD	2,540.00	0.00	99.96
AT JOHN ENGINEERING PROJECT LTD	2,540.00	0.00	99.96
C-BART CO LTD	2,540.00	0.00	99.96
ERDMAC CO.LTD	2,540.00	0.00	99.96
FORCE FIVE CONSTRUCTION LTD	2,540.00	0.00	99.96
C.G.M.G	2,500.00	0.00	99.96
CEPHAS KUDZO NYAMADE	2,500.00	0.00	99.96
DANIEL& ENOCH	2,500.00	0.00	99.96
DLA PIPER AFRICA	2,500.00	0.00	99.96
FELIX NII ARYEE THOMPSON	2,500.00	0.00	99.96
GOLINSKY COMPANY LIMITED	2,500.00	0.00	99.96
MINING OTIMISATION SOLUTIONS LIMITED	2,500.00	0.00	99.96
NANA OPOKU ACHEAMPONG	2,500.00	0.00	99.96
ORSAM GHANA LTD	2,500.00	0.00	99.96
PREMIUM TECHNOLOGIES LTD	2,500.00	0.00	99.96
PRESS XPRESS LTD	2,500.00	0.00	99.96
SHIELD LEGAL CONSULT	2,500.00	0.00	99.96
SINOPEC INTERNATIONAL SERVICES LTD TADEME RIVERSAND COMPANY	2,500.00	0.00	99.96
LTD	2,500.00	0.00	99.96

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
TALENT WEIGHING LIMITED	2,500.00	0.00	99.96
SANTOL ENERGY LTD	2,480.00	0.00	99.97
ASG MINING CO.LTD	2,475.00	0.00	99.97
FUELTRADE LTD DML INVESTMENTS DRILLING	2,470.00	0.00	99.97
MINING LEASING	2,450.00	0.00	99.97
MICROGOLD TRUST LIMITED	2,450.00	0.00	99.97
NAFHAS CATERING SERVICES LTD	2,450.00	0.00	99.97
CIKADON LTD	2,410.00	0.00	99.97
ALS GHANA LIMITED	2,400.00	0.00	99.97
GOLDEN STAR RESERVES	2,400.00	0.00	99.97
NANA ASA-AKUFFO CO.LTD	2,385.00	0.00	99.97
SUN GOLD RESOURCES LTD	2,350.00	0.00	99.97
PHILIP CUDJOE	2,300.00	0.00	99.97
SAMUEL MILLS	2,300.00	0.00	99.97
SEIDA WAHAB	2,276.00	0.00	99.97
POKUNA ENTERPRISE	2,253.00	0.00	99.97
TUSAKOBA ENT	2,253.00	0.00	99.97
DOBBY ENGINEERING WORKS	2,250.00	0.00	99.97
KASTROQ DRILL & MINING LTD	2,250.00	0.00	99.97
KINGKELY ENTERPRISE	2,250.00	0.00	99.97
NYANIBA MINING & TRADING	2,250.00	0.00	99.97
RICHO MINING	2,250.00	0.00	99.97

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
SOUTHEY CONSTRUCTING LIMITED	2,250.00	0.00	99.97
IMPREST PLUS MINING ENTERPRISE	2,211.00	0.00	99.97
AZUMAH RESOURCES GHANA LTD BGC INTERNATIONAL GHANA	2,200.00	0.00	99.97
LIMITED	2,200.00	0.00	99.97
DHARANI MINING LTD.	2,200.00	0.00	99.97
EBENEZER MENSAH	2,200.00	0.00	99.97
FREDERICK KUTUKE	2,200.00	0.00	99.97
JDDI CONSTRUCTION LTD	2,200.00	0.00	99.97
SAHARA NATURAL RESOURCES	2,200.00	0.00	99.97
JONATHAN K. KWADZIE	2,142.00	0.00	99.97
ROBERT QUARM	2,138.60	0.00	99.97
FILLA EXCLUSIVE MINING ENTERPRISE	2,130.00	0.00	99.97
PRECIOUS EXCLUSIVE GOLD ENTERPRISE	2,130.00	0.00	99.97
ANDREW ASABIR	2,100.00	0.00	99.97
BENJAMIN DUMOR	2,100.00	0.00	99.97
DANIEL FRIMPONG	2,100.00	0.00	99.97
MAGARATE AVEVOR	2,100.00	0.00	99.97
NOAH ZUTAH	2,100.00	0.00	99.97
P. QUANSAH ENTERPRISE	2,100.00	0.00	99.97
AGYASS ENGINEERING COMPANY	2,000.00	0.00	99.97
AKANNIN QUARRY LTD	2,000.00	0.00	99.97
BENTUM	2,000.00	0.00	99.97

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
BENWISE GH LTD	2,000.00	0.00	99.97
BOART LONGYEAR	2,000.00	0.00	99.97
DRILL & BLAST SUPORINT	2,000.00	0.00	99.97
ER THE-SOL LTD	2,000.00	0.00	99.97
FJ ROCKY	2,000.00	0.00	99.97
FRANK GEORGE MENSAH	2,000.00	0.00	99.97
FREDERICK ADDAI MENSAH	2,000.00	0.00	99.97
GELLA ELECTROLEX	2,000.00	0.00	99.97
GOERGINA ESHUN	2,000.00	0.00	99.97
GOKEY	2,000.00	0.00	99.97
HR MINERALS	2,000.00	0.00	99.97
JOE JUSTUS AYIVOR	2,000.00	0.00	99.97
K.K. S RESOURCES LTD	2,000.00	0.00	99.97
KING KUBI SOLUTIONS	2,000.00	0.00	99.97
KINKUBI	2,000.00	0.00	99.97
KWAKU TP LTD	2,000.00	0.00	99.97
MASSY QUARRY	2,000.00	0.00	99.97
MONURENT EQUIPMENT AND SERVICES LTD	2,000.00	0.00	99.97
MR. ADJEI YAW OBENG	2,000.00	0.00	99.97
MR.FRANK KORUS	2,000.00	0.00	99.97
NII NARTYE BORBOR	2,000.00	0.00	99.97
OKYEAME ASANTE	2,000.00	0.00	99.97

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
REGIONAL BUILDING	2,000.00	0.00	99.97
SAMDOE 3002 LTD	2,000.00	0.00	99.97
SUNYANI TIPPER TRUCK	2,000.00	0.00	99.97
WANGSHIN MINING	2,000.00	0.00	99.97
DEBIK CO LTD	1,939.00	0.00	99.97
Q3 COMPANY LTD	1,939.00	0.00	99.97
GH EXPRESS TRANSPORT SERVICES LTD	1,935.00	0.00	99.97
INVENTURE GHANA LIMITED	1,886.50	0.00	99.97
STONE & MOORE LTD	1,883.00	0.00	99.97
VOLTA RESORCES TD	1,883.00	0.00	99.97
BAINBRIDGE GHANA LTD	1,876.00	0.00	99.97
JO & JU GLOBAL LTD	1,876.00	0.00	99.97
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NINETYSEVEN LTD	1,870.00	0.00	99.97
BRONI AKAMFO COMPANY LTD	1,869.00	0.00	99.97
AC ZENON LTD	1,862.00	0.00	99.97
ANAGANTI VENTURES	1,862.00	0.00	99.97
AYNOR HOLDINGS LTD	1,862.00	0.00	99.97
EKNKA ENTERPRISE LTD	1,862.00	0.00	99.97
PAA-ONE MINING & CONTRUCTION CO LTD	1,862.00	0.00	99.97
SARBERT INVESTMENTS LTD	1,862.00	0.00	99.97
SILL MINE LTD	1,862.00	0.00	99.97
OCAN QUARRY LTD	1,848.00	0.00	99.97

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
RED ROCK MINING & LOGISTICS	1,848.00	0.00	99.97
RITHOM RESOURCES LTD			
	1,848.00	0.00	99.97
RAUDA MINERALS AND CO LTD	1,844.00	0.00	99.97
ABENENTATA LTD ADIB APESI QUARRY COMPANY	1,841.00	0.00	99.97
LIMITED	1,841.00	0.00	99.97
AFAO MINING LIMITED AMIRA AMIRA VENTURES	1,841.00	0.00	99.97
COMPAMY LTD	1,841.00	0.00	99.97
AMUALECO MINING AND CONSTRUCTION LTD	1,841.00	0.00	99.97
ARAMZAK CO.LTD	1,841.00	0.00	99.97
ASCOT PRIME LIMITED	1,841.00	0.00	99.97
BAFFRICK COMPANY LTD	1,841.00	0.00	99.97
BAUME BARRY & GELLER LTD	1,841.00	0.00	99.97
BESACO COMPANY LTD	1,841.00	0.00	99.97
BETSINGWA RESOURCES LIMITED	1,841.00	0.00	99.97
CLAY GRANITE MARBLE GLASS LTD	1,841.00	0.00	99.97
DANUEL ENT	1,841.00	0.00	99.97
E.M.S COMPANY LIMITED	1,841.00	0.00	99.97
HEBRON EXPLORATION & MINING CO LTD	1,841.00	0.00	99.97
JB STONE QUARRY	1,841.00	0.00	99.97
KINGSPERP MINING LTD	1,841.00	0.00	99.97
KWADWO OCKI	1,841.00	0.00	99.97
KYEREBOSO MINING LTD	1,841.00	0.00	99.97

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
MUNJI ENTERPRISE	1,841.00	0.00	99.97
PHILCO MINING CO LTD	1,841.00	0.00	99.97
YELLOW GOLD LIMITED	1,841.00	0.00	99.97
LODET LIMITED 1	1,838.00	0.00	99.97
F A GOLD GROUP LTD	1,837.00	0.00	99.97
KWAME AMONOO COMPAMY LTD	1,837.00	0.00	99.97
NAK MINING LTD KAN MINING <farming< td=""><td>1,837.00</td><td>0.00</td><td>99.97</td></farming<>	1,837.00	0.00	99.97
&CONSTRUCTION LTD	1,835.00	0.00	99.97
HASDAR VENTURES NEW CENTURY CONSTRUCTION	1,834.00	0.00	99.97
ENGINEERING CO LTD	1,834.00	0.00	99.97
GYE NYAME CLAY RESOURCES LTD	1,830.50	0.00	99.97
KAIDABI MINES LIMITED	1,827.00	0.00	99.97
RAYCOF CONSTRUCTION & TRADING LTD	1,827.00	0.00	99.97
TINMUH LIMITED	1,827.00	0.00	99.97
JOHANS MINING ENT	1,820.00	0.00	99.97
DAVID BOAFO	1,800.00	0.00	99.97
FRANK ASHIDAM	1,800.00	0.00	99.97
JOMOSA VENTURES LTD	1,786.00	0.00	99.97
ASHANTI MINERALS LTD	1,785.00	0.00	99.97
DE GJANDO COMPANY LIMITED	1,785.00	0.00	99.97
GABLOT QUARRIES GHANA LIMITED	1,785.00	0.00	99.97
JALIS RESOURCES LTD	1,785.00	0.00	99.97

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
LOVE ENTERPRISE LTD	1,785.00	0.00	99.97
	1,785.00	0.00	99.97
	1,785.00	0.00	99.97
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	1,785.00	0.00	99.97
TECHBUILDTEL COMPANY	1,785.00	0.00	99.97
	1,785.00	0.00	99.97
POMAALI KAY VENTURES LTD 1	1,782.00	0.00	99.97
FLETCHER INTERTIONAL SERVICES 1	1,781.50	0.00	99.97
KOFI ODURO 1	1,781.00	0.00	99.97
ABRAHAM CUDJOE	1,778.00	0.00	99.97
THOMAS BANNERMAN-MARTIN	1,778.00	0.00	99.97
21ST CENTRY HOLDINGS LIMITED	1,750.00	0.00	99.97
G8 MINERALS LIMITED	1,750.00	0.00	99.97
JAECA CO.LTD	1,750.00	0.00	99.97
KLOS & HAULS LIMITED	1,750.00	0.00	99.97
NYAME REHWE ENTERPRISE 1	1,750.00	0.00	99.97
OSWAL INVESTMENTS LIMITED	1,750.00	0.00	99.97
PHG TRANS CO.LTD	1,750.00	0.00	99.97
SAANK QUARRY LTD	1,750.00	0.00	99.97
ZINTEX PORTFOLIO SERVICES	1,750.00	0.00	99.97
	1,736.00	0.00	99.98
	1,736.00	0.00	99.98

COMPANY	AMOUNT(GHØ)	WEIGHT %	CUMULATIVE WEIGHT %
EMMANUEL K. MEFFUL AND MIMIS.MEFFUL	1,735.00	0.00	99.98
DALANAB MINING CO LTD	1,729.00	0.00	99.98
FIRST CORE QUARRY	1,729.00	0.00	99.98
MAYBROB COMPANY LTD	1,729.00	0.00	99.98
WEST AFRICAN CONSULTING AND EXPLORATION SERVICES LTD	1,729.00	0.00	99.98
ABOANO SALT LTD	1,715.00	0.00	99.98
ASHANTI BAUXITE LTD	1,715.00	0.00	99.98
ESSELBA ETERNAL VENTURES	1,715.00	0.00	99.98
GEOMIN MINERAL LTD	1,715.00	0.00	99.98
GEOMIN QUARRY AND CONSTRUCTION LTD	1,715.00	0.00	99.98
HIGH STREET LTD	1,715.00	0.00	99.98
K&Y KOBINAH FARMS & SALT MINING CO. LTD	1,715.00	0.00	99.98
KADMUS LTD	1,715.00	0.00	99.98
MENZSALT INV. LTD	1,715.00	0.00	99.98
MENZSALT INVESTMENT LTD	1,715.00	0.00	99.98
ROCK - HILL MINERALS LTD	1,715.00	0.00	99.98
TINMUH VENTURES	1,715.00	0.00	99.98
0	1,700.00	0.00	99.98
LOUISE SASU	1,700.00	0.00	99.98
BCM MINING ENTERPRISE	1,677.00	0.00	99.98
BUUT ROYAL MINING ENTERPRISE	1,677.00	0.00	99.98
AWUDU HARUNA SUN RISE COMPANY LTD	1,650.00	0.00	99.98

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
KANA MINING ENTERPRISE	1,640.00	0.00	99.98
ODIMA ENTERPRISE	1,640.00	0.00	99.98
R. S AKOSAH MINING ENTERPRISE	1,640.00	0.00	99.98
RAMUMU BAAMU ENTERPRISE	1,640.00	0.00	99.98
ANNEY MINING	1,609.00	0.00	99.98
NOONU MINING ENTERPRISE	1,604.00	0.00	99.98
ISSAH DONKOR ENT	1,600.00	0.00	99.98
KATE	1,600.00	0.00	99.98
MODERN COSMETICS & CHEMICAL IND.	1,600.00	0.00	99.98
VENT ASENT	1,600.00	0.00	99.98
GA 19 COMPANY LTD	1,590.00	0.00	99.98
GLADMAS LTD	1,590.00	0.00	99.98
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KAKOASE MINING SERVICES	1,590.00	0.00	99.98
MENSGLO MINING SALEM TROPICAL MINERALS	1,590.00	0.00	99.98
	1,590.00	0.00	99.98
SONTAA ROYALS ENTERPRISE	1,585.00	0.00	99.98
3K SMALL SCALE MINING NORTHERN GOLD COAST	1,570.00	0.00	99.98
ENTERPRISE	1,570.00	0.00	99.98
NTATIASU ENTERPRISE	1,570.00	0.00	99.98
JOHN AMOAH	1,555.00	0.00	99.98
ASOMDWIE MINING GROUP	1,548.00	0.00	99.98

COMPANY	AMOUNT(GHC)	WEIGHT %	CUMULATIVE WEIGHT %
DAVBONS VENTURES	1,545.00	0.00	99.98

Appendix 2: Other Fees and Licences

- Consideration fees reconnaissance license
- Consideration fees restricted prospecting license
- Consideration fees gold export license
- ➢ Examination fees
- Permit license
- ➢ Service fees
- ➤ Sale of waybill
- ➢ Explosive permit fees
- Processing fees
- ➢ Resident permit fees
- ➢ Rope test fees
- ➢ Search-legal

Appendix 3: Mineral Production in 2019

No.	Operating Mine	Production (oz)	Export (oz)	Value of Export US\$
1	Abosso Goldfields Ltd	208,483	208,274	287,792,336
2	Adamus Resources Ltd	82,456	81,588	113,691,501
3	AngloGold Ashanti (Obuasi)	-	-	-
	Ltd			
4	AngloGold Ashanti	274,666	281,326	386,798,825
	(Iduapriem) Ltd			
5	Asanko Gold Ghana Ltd	251,043	255,842	342,874,619
6	Chirano Gold Mine Ltd	201,037	195,948	271,783,298
7	Gold Fields Ghana Ltd	519,072	519,036	713,534,402

No.	Operating Mine	Production (oz)	Export (oz)	Value of Export US\$
8	FGR Bogoso Prestea Ltd	48,516	48,516	68,078,838
9	Golden Star (Wassa) Ltd	156,169	156,169	217,508,172
10	Newmont Ghana Gold Ltd	643,067	621,088	900,848,044
11	Newmont Golden Ridge Ltd	418,640	418,992	582,504,371
12	Perseus Mining (Gh)Ltd	180,705	173,697	241,683,983
13	Xtra Gold Mining	3,182	2,912	4,066,629
14	Small Scale Miners	1,679,203	1,587,888	2,207,967,256
		Production	Export	Value of Export US\$
		(Mt)	(Mt)	
15	Ghana Manganese Company	5,401,093.00	5,731,795.00	415,232,295.00
	Ltd			
16	Ghana Bauxite Company Ltd	1,116,334	1,124,703.00	35,990,496.00

Source: GHEITI's Construct

Appendix 4: Details of Reconciliation

DETAILS OF

RECONCILIATION

COMPANY'S NAME:ABOSSO

GOLDFIELDS LTD

TIN

:

C0003278263

REPORTING

PERIOD: 2019

	2019	Company			Governmen t			Final Amounts		Unresolve d	Unresolve d
		Initial Amount			Initial Amount				Governmen		
No.	Revenue Stream	Amount GH¢	Resolved	Final	Amount GHC	Resolved	Final	Company	t	Over	Under
	MINING										
	PAYMENTS MADE TO										
1	MIN.COMM										
	Mineral Right Licence-								0	0	0
	Prospecting Licence			0			0	0	0	0	0
	Mineral Right Licence-								951830	165,220	
	Mining Lease	1,117,050		1,117,050	951,830.00		951830	1,117,050	931830	105,220	
	Other Fees and Licences			0	285,995.00		285995	0	285995		-285,995
2										0	0

	Property Rate	106,625		106,625	106,625		106,625	106,625	106625.16	0	0
	PAYMENTS MADE TO	100,025		100,020	100,025		100,020	100,020			
3	OASL							0	0	0	0
	Ground Rent	300,640.30		300,640	300,640.30		300,640	300,640	300,640	0	0
	PAYMENTS MADE TO								0	0	0
4	GRA							0	0	0	0
	Min and Davids	5(107 557	(5.157.920)	51,039,73	50 525 205	514 242	51,039,73	51,039,738	51,039,738		-1
	Mineral Royalty	56,197,557	(5,157,820)	8	50,525,395	514,343	8	51,039,738			
	Corporate Income Tax			0			-	0	0	0	0
	PAYMENTS MADE TO										
	FORESTRY										
5	COMMISSION									0	0
	Forestry Royalty			0						0	0
	PAYMENTS MADE TO								0	0	0
6	MOF							0	0	0	0
	Dividends			0			_	0	0	0	0
	PAYMENTS MADE TO			0				0			
7	EPA			0				0	0	0	0
	Environmental Permit Fee			0			_	0	0	0	0
	Environmental Processing			0				0			
	Fee			0				0	0	0	0
				0			-	0	0	0	0
				52,564,05			52,684,82		52 684 820	165,220	-285,996
	TOTAL	57,721,873	-5,157,820	3	52,170,486	514,343	9	52,564,053	52,684,829	103,220	-203,990

DETAILS OF RECONCILIATION COMPANY'S NAME:ADAMUS RESOURCES LTD

TIN: C0003278484

REPORTING

PERIOD: 2019

								Final			
	2019	Company			Government			Amounts		Unresolved	Unresolved
No.	Revenue Stream	Initial Amount GHC	Resolved	Final	Initial Amount GHØ	Resolved	Final	Company	Govern ment	Over	Under
	MINING										
	PAYMENTS										
	MADE TO										
1	MIN.COMM										
	Mineral Right										
	Licence-										
	Prospecting Licence			0	2,883,342		2,883,342	0	2,883,342		-2,883,342
	Mineral Right			0	2,005,542		2,005,542				
	Licence-Mining										
	Lease			0			0	0	0	0	0
	Other Fees and				(7 000 00		(7.000	0	67,000		-67,000
	Licences			0	67,000.00		67,000	0			07,000
	PAYMENTS MADE TO										
2	MADE IO MDAs										
2	MDAS										

	Property Rate			0			-	0	0	0	0
3	PAYMENTS MADE TO OASL							0	0	0	0
	Ground Rent			0	478,441		478,441	0	478,441		-478,441
4	PAYMENTS MADE TO GRA							0	0	0	0
	Mineral Royalty	26,548,805	(5,881,989)	20,666,816	29,294,292	(8,627,476)	20,666,816	20,666,816	20,666,816	0	0
	Corporate Income Tax		9,056,052.60	9,056,053	9,056,053		9,056,053	9,056,053	9,056,053	0	0
5	PAYMENTS MADE TO FORESTRY COMMISSION										
	Forestry Royalty			0							
6	PAYMENTS MADE TO MOF							0	0	0	0
	Dividends			0			-	0	0	0	0
7	PAYMENTS MADE TO EPA			0				0	0	0	0
	Environmental Permit Fee			0	75,000.00		75,000	0	75000	0	-75,000
	Environmental			0			23,840	0	23840	0	-23,840

	Processing Fee				23,840.00						
				0			-	0	0	0	0
						-					
	TOTAL	26,548,805	3,174,064	29,722,868	41,877,968	8,627,476	33,250,492	29,722,868	33,250,492	0	-3,527,624

DETAILS OF RECONCILIATION

COMPANY'S NAME:ANGLOGOLD ASHANTI (IDUAPRIEM)

TIN: C000327828X

REPORTING PERIOD: 2019

	2019	Company			Governmen t			Final Amounts		Unresolve d	Unresolve d
No	Revenue Stream	Initial Amount GH¢	Resolved	Final	Initial Amount GHC	Resolved	Final	Company	Government	Over	Under
	MINING										
1	PAYMENTS MADE TO MIN.COMM										
	Mineral Right Licence- Prospecting Licence	26,302		26,302		26,302	26302	26,302	26302	0	0
	Mineral Right Licence-Mining	10,389,53 9	- 10,389,53	0			-	0		0	0

	Lease		9						-		
	Other Fees and Licences	318,440	111,560.0 0	430,000		430,000	430000	430,000	430000	0	0
2	PAYMENTS MADE TO MDAs									0	0
	Property Rate	427,795		427,795	427,795		427,795	427,795	427795.38	0	0
3	PAYMENTS MADE TO OASL							0	0	0	0
	Ground Rent	569,256		569,256	569,255.79		569,256	569,256	569255.79	0	0
4	PAYMENTS MADE TO GRA							0	0	0	0
	Mineral Royalty	68,532,27 3	9,175,070	77,707,34 3	88,051,198	(10,343,855)	77,707,34 3	77,707,34 3	77,707,342.9 2	0	0
	Corporate Income Tax			0	199,777,987	(199,777,987)	-	0	0	0	0
5	PAYMENTS MADE TO FORESTRY COMMISSION									0	0
	Forestry Royalty			0				0	0	0	0

_ PAYMENTS MADE TO 0 0 0 MOF 6 0 0 0 0 Dividends 0 0 -PAYMENTS MADE TO 0 0 0 7 EPA 0 0 Environmental 15345.5 0 0 15,345 15,345 15,346 15,345 Permit Fee 15,346 Environmental 0 5,115 0 Processing Fee 5,115.10 5,115 5,115.10 5,115 0 0 0 0 0 -80,284,06 79,181,15 79,176,04 79,181,15 79,176,042 5,115 0 TOTAL -1,102,909 6 7 288,846,697 -209,665,540 2 7

DETAILS OF

RECONCILIATION

COMPANY'S

NAME:ANGLOGOLD

ASHANTI (OBUASI)

TIN: C0003278271

REPORTING PERIOD:

	2019	Compa ny			Govern ment			Final Amou nts		Unresol ved	Unresol ved
N 0.	Revenue Stream	Initial Amou nt GH¢	Resolv ed	Final	Initial Amount GH¢	Resolved	Final	Compa ny	Govern ment	Over	Under
	MINING										
	PAYMENTS										
	MADE TO										
1	MIN.COMM										
	Mineral Right										
	Licence-Prospecting										
	Licence			0			0	0	0	0	0
	Mineral Right										
	Licence-Mining										
	Lease			0							
	Other Fees and	965,77		965,77	474,869.0		47486	965,77			
	Licences	7		7	0		9	7	474869	490,908	

	PAYMENTS									
2	MADE TO MDAs									
		480,52	480,52			246,15	480,52	246154.0		
	Property Rate	1	1	246,154		4	1	7	234,367	0
	PAYMENTS									
3	MADE TO OASL						0	0	0	0
		766,21	766,21	566,215.2		566,21	766,21	566215.2		
	Ground Rent	5	5	1		5	5	1	200,000	0
	PAYMENTS									
4	MADE TO GRA						0	0	0	0
					(4,450,82					
	Mineral Royalty		0	4,450,822	2)	-	0	0	0	0
	Corporate Income			39,848,66	(39,848,6					
	Tax		0	6	66)	-	0	-	0	0
	PAYMENTS									
	MADE TO									
	FORESTRY									
5	COMMISSION								0	0

	Forestry Royalty		0			-		0	0	0
	PAYMENTS									
6	MADE TO MOF						0	0	0	0
	Dividends	50,900	50,900	50,900.00		50,900	50,900	50900	0	0
	PAYMENTS	837,80								
7	MADE TO EPA	4	50,900				50,900	0	50,900	0
	Environmental	226,84	837,80				837,80			
	Permit Fee	0	4			-	4	0	837,804	0
	Environmental		226,84				226,84			
	Processing Fee		0				0	0	226,840	0
		3,328,0								
		58	0			-	0	0	0	0
					-					
		6,656,1	3,378,	45,637,62	44,299,4	1,338,	3,378,9		2,040,81	
	TOTAL	15	958	6	87	138	58	1,338,138	9	0

DETAILS OF RECONCILIATION

COMPANY'S NAME:ASANKO GOLD MINES LTD

TIN: C0004524764

REPORTING PERIOD: 2019

	2019	Compony			Government			Final Amounts		Unresolved	Unres
	2019	Company Initial			Government			Amounts		Unresolved	Unres
		Amount			Initial Amount						
No.	Revenue Stream	GH¢	Resolved	Final	GH¢	Resolved	Final	Company	Government	Over	Un
	MINING					I COULTE L		company			
	PAYMENTS										
	MADE TO										
1	MADE TO MIN.COMM										
1	Mineral Right										
	Licence-										
	Prospecting Licence	5,423,849.00	610,054.80	6,033,904	6,033,903.80		6033903.8	6,033,904	6033903.8	0	
	Mineral Right	5,425,649.00	010,054.80	0,055,904	0,035,905.80		0033903.8	0,035,904	0033903.8	0	
	Licence-Mining										
	Lease	3,738,000.00		3,738,000	3,738,000.00		3738000	3,738,000	3738000	0	
	Other Fees and	3,738,000.00		5,758,000			3738000	3,738,000	3738000	0	
	Licences	222.000		222.000	(5 000 00		(5000	222.000	(5000	167.000	
ļ	PAYMENTS	232,000		232,000	65,000.00		65000	232,000	65000	167,000	
2	MADE TO MDAs										
	Duananta Data	150,000.00		150,000	525,468.70		525,469	150,000	525468.7	0	-37
	Property Rate	150,000.00		130,000	525,408.70		525,409	150,000	525408.7	0	-51
2	PAYMENTS MADE TO OASI							0			
3	MADE TO OASL							0	0	0	
	Crown d Don't	770.019		770.010	770.018.00		770.019	770.010	770010		
	Ground Rent	770,018		770,018	770,018.00		770,018	770,018	770018	0	
4	PAYMENTS							0	0	0	

	MADE TO GRA										
	Mineral Royalty	90,540,477		90,540,477	84,179,526	6,360,952	90,540,477	90,540,477	90,540,477.41	0	
	Corporate Income Tax			0			-	0	0	0	
5	PAYMENTS MADE TO FORESTRY COMMISSION									0	
	Forestry Royalty			0			-	0	0	0	
6	PAYMENTS MADE TO MOF							0	0	0	
	Dividends			0			-	0	0	0	
7	PAYMENTS MADE TO EPA			0				0	0	0	
	Environmental Permit Fee	500,180.49		500,180	408,750.00		408,750	500,180	408750	91,430	
	Environmental Processing Fee			0	81,750.00		81,750	0	81750		-8
				0			-	0	0	0	
	TOTAL	101,354,525	610,055	101,964,580	95,802,416	6,360,952	102,163,368	101,964,580	102,163,368	258,431	-45

RECONCILIATION

COMPANY'S NAME:CHIRANO GOLD

MINES LTD

TIN: C000366497X

REPORTING

		6						Final			
	2019	Company Initial Amount			Government			Amounts		Unresolved	Unresolved
No.	Revenue Stream	GH¢	Resolved	Final	Initial Amount GHC	Resolved	Final	Company	Government	Over	Under
	MINING							Ĩ			
	PAYMENTS										
	MADE TO										
1	MIN.COMM										
	Mineral Right										
	Licence-										
	Prospecting										
	Licence	36,848		36,848			0	36,848	0	36,848	
	Mineral Right										
	Licence-Mining				199,971.00						
	Lease	6,407,234		6,407,234		6,207,262.97	6,407,234	6,407,234	6,407,234	0	0
	Other Fees and Licences	442,563	1,022,434.43	1,464,997	1,464,997.25		1,464,997	1,464,997	1,464,997		0
	PAYMENTS										
	MADE TO										
2	MDAs									0	0
										_	_
	Property Rate	175,000		175,000	175,000		175,000	175,000	175000	0	0
	PAYMENTS MADE TO										
3	MADE TO OASL							0	0	0	0
3	UASL							0	0	0	0
	Ground Rent	168,466		168,466	168,393		168,393	168,466	168393.1	73	0
	PAYMENTS										
4	MADE TO GRA							0	0	0	0
	Mineral Royalty	46,663,186		46,663,186	46,663,186		46,663,186	46,663,186	46,663,186.00	0	0
	Corporate Income Tax	90,089,551		90,089,551	90,089,551		90,089,551	90,089,551	90,089,551	0	0

	PAYMENTS MADE TO										
5	FORESTRY COMMISSION									0	0
	Forestry Royalty	2,230,083.00	(227,573.79)	2,002,509	2,002,509.21		2,002,509	2,002,509	2,002,509	0	0
6	PAYMENTS MADE TO MOF							0	-	0	0
	Dividends	27,692,500		27,692,500	27,692,500		27,692,500	27,692,500	27,692,500	0	0
7	PAYMENTS MADE TO EPA			0				0	0	0	0
	Environmental Permit Fee	487,742		487,742	14,441.70	473,300.50	487,742	487,742	487,742	0	0
	Environmental Processing Fee			0	4,813.00		4,813	0	4,813		-4,813
				0			-	0	0	0	0
	TOTAL	174,393,174	794,861	175,188,035	168,475,363	6,680,563	175,155,926	175,188,035	175,155,926	36,922	-4,813

RECONCILIATION

COMPANY'S NAME:GHANA

MANGANESE Co. LTD

TIN

:

REPORTING

	2019	Company			Government			Final Amounts		Unresolved	Unresolve d
No.	Revenue Stream	Initial Amount GH¢	Resolved	Final	Initial Amount GH¢	Resolved	Final	Company	Government	Over	Under
	MINING										
1	PAYMENTS MADE TO MIN.COMM										
	Mineral Right Licence- Prospecting Licence		14,242,632.6 0	14,242,633	14,242,632.60		14242632.	14,242,633	14242632.6		0
	Mineral Right Licence- Mining Lease	9,589,033		9,589,033	4,821,555.00		4,821,555	9,589,033	4821555	4,767,47 8	
	Other Fees and Licences	53,192		53,192	512,255.00		512255	53,192	512255		-459,063
2	PAYMENTS MADE TO MDAs							0	0	0	0
	Property Rate	389,522		389,522	389,522		389,522	389,522	389521.84	0	0
3	PAYMENTS MADE TO OASL							0	0	0	0
	Ground Rent	650,643		650,643	646,542.75		646,543	650,643	646542.75	4,100	
4	PAYMENTS MADE TO GRA							0	0	0	0
	Mineral Royalty	93,206,979		93,206,979	113,206,979	(20,000,000)	93,206,979	93,206,979	93,206,979	0	0
	Corporate Income Tax	66,157,696		66,157,696	120,078,802.3	(53,921,106.2	66,157,696	66,157,696		0	0

					1	9)			66,157,696		
5	PAYMENTS MADE TO FORESTRY COMMISSION							0	0	0	0
	Forestry Royalty			0				0	0	0	0
6	PAYMENTS MADE TO MOF							0	0	0	0
	Dividends			0			-	0	0	0	0
7	PAYMENTS MADE TO EPA			0				0	0	0	0
	Environmental Permit Fee	486,000		486,000	427,500		427,500	486,000	427500	58,500	
	Environmental Processing Fee	35,015		35,015				35,015	0	35,015	
				0			-	0	0	0	0
				104.010.71			100 404 60	104 010 71	180,404,68	4,865,09	
	TOTAL	170,568,079	14,242,633	184,810,71 2	254,325,788	-73,921,106	180,404,68 2	184,810,71 2	2	3	-459,063

RECONCILIATIO

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COMPANY'S

NAME:GOLDFIELDS (GHANA)

LTD

TIN: C0003136973

REPORTING

								Final		Unresolve d	Unresolve d
No.	2019 Revenue Stream	Company Initial Amount GH¢	Resolved	Final	Government Initial Amount GH¢	Resolved	Final	Amounts Company	Governme nt	Over	Under
	MINING										
1	PAYMENTS MADE TO MIN.COMM										
	Mineral Right Licence-Prospecting Licence	19,863		19,863			0	19,863	0	19,863	
	Mineral Right Licence-Mining Lease	2,585,515		2,585,515		2,585,515	2,585,515	2,585,515	2,585,515	0	0
	Other Fees and Licences	1,789	415,388	417,177	582,318		582,318	417,177	582,318		-165,141
2	PAYMENTS MADE TO MDAs							0	0	0	0
	Property Rate	910,526	225,297	1,135,824	1,135,824		1,135,824	1,135,824	1,135,824	0	0
3	PAYMENTS MADE TO OASL							0	-	0	0
	Ground Rent	673,159		673,159	673,158.50		673,159	673,159	673,159	0	0

4	PAYMENTS MADE TO GRA							0	0	0	0
	Mineral Royalty	136,260,921		136,260,92 1	112,311,962	23,948,959	136,260,921	136,260,92 1	136,260,921	0	0
	Corporate Income Tax	363,233,949		363,233,94 9	385,319,585	(22,085,636.4 3)	363,233,949	363,233,94 9	363,233,949	0	0
5	PAYMENTS MADE TO FORESTRY COMMISSION							0	0	0	0
	Forestry Royalty							0	0	0	0
6	PAYMENTS MADE TO MOF							0	0	0	0
	Dividends	10,425,000	360,730.00	10,785,730	10,785,730.0 0		10,785,730	10,785,730	10,785,730	0	0
7	PAYMENTS MADE TO EPA			0				0	0	0	0
	Environmental Permit Fee	365,675		365,675		365,675	365,675	365,675	365,675	0	0
	Environmental Processing Fee	73,135		73,135		73,135	73,135	73,135	73,135	0	0
				0			-	0	0	0	0
	TOTAL	514,549,532	1,001,415	515,550,94 7	510,808,577	4,887,648	515,696,225	515,550,94 7	515,696,225	19,863	-165,141

DETAILS OF RECONCILIATION

COMPANY'S NAME:GOLDEN STAR

RESOURCES(PRESTEA/BOGOSU)

TIN: C0003165493

REPORTING PERIOD: 2019

	2019	Company			Government	
No.	Revenue Stream	Initial Amount GH¢	Resolved	Final	Initial Amount GHC	Resolv
	MINING					
1	PAYMENTS MADE TO MIN.COMM					
	Mineral Right Licence- Prospecting Licence	10,271,593	(9,841,592.92)	430,000		430,000
	Mineral Right Licence-Mining Lease			0		
	Other Fees and Licences	565,650		565,650	185,750.00	379,900
2	PAYMENTS MADE TO MDAs					
	Property Rate	170,000		170,000	228,606	
3	PAYMENTS MADE TO OASL					
	Ground Rent	1,195,754		1,195,754	1,187,970.24	
4	PAYMENTS MADE TO GRA					

	Mineral Royalty	18,577,798	(2,746,999)	15,830,799	8,316,694	7,514,10
	Corporate Income Tax			0		
	PAYMENTS MADE TO					
5	FORESTRY COMMISSION					
	Forestry Royalty			0		
	PAYMENTS MADE TO					
6	MOF					
	Dividends			0		
	PAYMENTS MADE TO					
7	EPA			0		
	Environmental Permit Fee	2,500.00		2,500		
	Environmental Processing Fee	1,005.00		1,005		
				0		
	TOTAL	30,784,300	-12,588,591	18,195,708	9,919,020	8,324,

RECONCILIATION

COMPANY'S

NAME:NEWMONT(GHANA) LTD

TIN: C0003268071

REPORTING

	2019	Company			Government			Final Amounts		Unresolved	Unresolved
		Initial Amount			Initial Amount						
No.	Revenue Stream	GH¢	Resolved	Final	GH¢	Resolved	Final	Company	Government	Over	Under
	MINING										
	PAYMENTS MADE										
1	TO MIN.COMM										
	Mineral Right										
	Licence-Prospecting Licence	1,310,666.40		1,310,666	1,555,290.40		1555290.4	1,310,666	1555290.4	0	-244,624
	Mineral Right	1,510,000.40		1,510,000	1,555,290.40		1555290.4	1,510,000	1555290.4	0	-244,024
	Licence-Mining Lease			0	407,200.00		407200	0	407200	0	-407,200
	Other Fees and										
	Licences	1,121,640.00		1,121,640	329,600.00		329600	1,121,640	329600	792,040	0
	PAYMENTS MADE										
2	TO MDAs						0	0	0	0	0
	Property Rate	365,000.00		365,000	365,000.00		365000	365,000	365000	0	0
	PAYMENTS MADE										
3	TO OASL						0	0	0	0	0
	Ground Rent	2,058,376.87		2,058,377	2,058,295.00		2058295	2,058,377	2058295	82	0
4	PAYMENTS MADE TO GRA						0	0	0	0	0
	TO GRA						0	0	0	0	0
	Mineral Royalty	158,315,847		158,315,847	231,834,947	(73,519,100)	158,315,847	158,315,847	158315847.2	0	0
	Corporate Income Tax	326,606,724.29		326,606,724	389,236,141	(62,629,416.54)	326,606,724	326,606,724	326606724.3	0	0
	PAYMENTS MADE										
	TO FORESTRY										
5	COMMISSION						0	0	0	0	0
	Forestry Royalty			0			0	0	0	0	0

	PAYMENTS MADE		(
6	TO MOF		'	()			0	0	0	0	0	
	Dividends		##########	27,684,000	27,684,000		27684000	27,684,000	27684000	0	0	
	PAYMENTS MADE											
7	TO EPA			0			0	0	0	0	0	
	Environmental Permit											
	Fee	1,089,309.18		1,089,309	1,171,959.18		1171959.18	1,089,309	1171959.18	0	-82,650	
	Environmental											
	Processing Fee	82,650.00		82,650	346,929.08		346929.08	82,650	346929.08	0	-264,279	
				0			0	0			0	
	TOTAL	490,950,214	27,684,000	518,634,214	654,989,362	-136,148,517	518,840,845	518,634,214			518,840,845	,

RECONCILIATION

COMPANY'S NAME:NEWMONT

GOLDEN RIDGE LTD

TIN: C0003257630

REPORTING PERIOD:

2019

	2019	Company			Government		Final Amounts		Unresolved
		Initial Amount			Initial Amount				
No.	Revenue Stream	GH¢	Resolved	Final	GH¢	Resolved	Company	Government	Over
	MINING								
	PAYMENTS MADE TO								
1	MIN.COMM								

			rr						
	Mineral Right Licence-	1,818,979		1 818 070	4 (0) 717 50		1 9 1 9 0 7 0	400(717.5)	0
	Prospecting Licence			1,818,979	4,696,717.52		1,818,979	4696717.52	0
	Mineral Right Licence-			0			0	0	
	Mining Lease	222.000		0			0	0	0
	Other Fees and Licences	233,800		233,800	374,700.00		233,800	374700	0
	PAYMENTS MADE TO						0	0	
2	MDAs						0	0	0
	D (D (1 402 222		1 402 222	1 402 222		1 402 222	1402222	0
	Property Rate	1,492,323		1,492,323	1,492,323		1,492,323	1492323	0
	PAYMENTS MADE TO							0	
3	OASL						0	0	0
	Ground Rent	232,573		232,573			232,573	0	232,573
	PAYMENTS MADE TO								
4	GRA						0	0	0
	Mineral Royalty	106,193,031		106,193,031	116,229,136	(10,036,105)	106,193,031	106193030.9	0
	Corporate Income Tax	333,534,685		333,534,685	498,355,053	(164,820,367.50)	333,534,685	333,534,685.41	0
	PAYMENTS MADE TO								
	FORESTRY								
5	COMMISSION						0	0	0
	Forestry Royalty		17,921,685.70	17,921,686	17,921,685.70		17,921,686	17921685.7	0
	PAYMENTS MADE TO								
6	MOF						0	0	0
	Dividends			0			0	0	0
	PAYMENTS MADE TO								
7	EPA			0			0	0	0
	Environmental Permit Fee	74,051		74,051	79,507.07		74,051	79507.07	0
	Environmental Processing Fee			0	26,502.79			(0 26502.79
				0			0	0	0
	TOTAL	443,579,442	17,921,686	461,501,128	639,175,625	-174,856,473			

DETAILS OF RECONCILIATION COMPANY'S NAME:PERSEUS MINING GH LTD TIN: C0003257673 REPORTING

	2019	Company			Government			Final Amounts		Unresolved	Unresolved
No.	Revenue Stream	Initial Amount GHC	Resolved	Final	Initial Amount GHC	Resolved	Final	Company	Government	Over	Under
	MINING										
1	PAYMENTS MADE TO MIN.COMM										
	Mineral Right Licence-Prospecting Licence	4,084,625		4,084,625	1,911,559.18		1911559	4,084,625	1911559.18	2,173,066	0
	Mineral Right Licence-Mining Lease			0	7,145,640.70		7,145,641	0	7145640.7	0	-7,145,641
	Other Fees and Licences	225,213		225,213	52,212.50		52212.5	225,213	52212.5	173,000	0
2	PAYMENTS MADE TO MDAs						0	0	0	0	0
	Property Rate	353,826.53		353,827	360,827		360,827	353,826.53	360,826.53	0	(7,000.00)
3	PAYMENTS MADE TO OASL						-	-	-	-	-
	Ground Rent	344,829.18		344,829	217,512		217,512.15	344,829.18	217,512.15	127,317.03	0
4	PAYMENTS MADE TO GRA						-	-	-	-	-
	Mineral Royalty	61,875,281		61,875,281	61,577,518	297,763	61,875,281	61,875,281	61,875,281	-	-

	Corporate Income										_
	Tax	62,445,471	13,607,029	76,052,500	22,421,969.00	53,630,531.00	76,052,500	76,052,500	76,052,500	-	
	PAYMENTS MADE										
5	TO FORESTRY										-
5	COMMISSION						-	-	-	-	
	Forestry Royalty			0			_	-	-	-	-
	Torestry Royany										
	PAYMENTS MADE										
6	TO MOF						-	-	-	-	-
	Dividends			0			-	-	-	-	-
	PAYMENTS MADE										_
7	ТО ЕРА			0			-	-	-	-	-
	Environmental Permit	24 ((0.20)		24.60	222 975 00		222.975	24.669	222.975		(298,207)
	Fee	34,668.20		34,668	332,875.00		332,875	34,668	332,875	0	()
	Environmental										
	Processing Fee	4,952.60		4,953	66,569.00		66,569	4,953	66,569	0	(61,616)
	ricessing ree	1,952.00		-1,755	00,007.00		00,000	1,900	00,009	0	
				0			-	-	-	-	-
	TOTAL	129,368,866	13,607,029	142,975,895	94,086,682	53,928,294	148,014,976	142,975,895	148,014,976	2,473,383	(7,512,464)

Appendix 5: Project Level Reporting

			Levied on	Reporte d by		Reportin	
			Project	u by Project	Project	g	Reporting
Company	Government Entity	Revenue Stream Name	(Y/N)	(Y/N)	Name	Gurrency	Value
Abosso		Mineral Right Licence-					
Goldfields Ltd.	Minerals commission	Prospecting Licence	Y	Ν		GH¢	0
Abosso		Mineral Right Licence-					
Goldfields Ltd.	Minerals commission	Mining Lease	Y	Ν		GHØ	951,830
Abosso							
Goldfields Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν		GH⊄	285,995
Abosso							
Goldfields Ltd.	Prestea Huni Valley	Property Rate	Ν	Ν		GH¢	106,625
	Office of the						
Abosso	Administrtor of stool						
Goldfields Ltd.	Lands	Ground Rent	Y	Ν		GH⊄	300,640
Abosso	Ghana Revenue						
Goldfields Ltd.	Authority	Mineral Royalty	Ν	Ν		GH⊄	
Abosso	Ghana Revenue						
Goldfields Ltd.	Authority	Corporate Income Tax	Ν	Ν		GH¢	0
Abosso							
Goldfields Ltd.	Forestry Commission	Forestry Royalty	N/A	N/A		GHØ	0

Abosso						
Goldfields Ltd.	Ministry of Finance	Dividends	Ν	Ν	GHØ	0
Abosso	Environmental	Environmental Permit				
Goldfields Ltd.	Protection Agency	Fees	Y	Ν	GHØ	0
Abosso	Environmental	Environmental				
Goldfields Ltd.	Protection Agency	Processing Fees	Ν	Ν	GH⊄	0
Adamus		Mineral Right Licence-				
Resources Ltd.	Minerals commission	Prospecting Licence	Y	Ν	GH¢	2,883,342
Adamus		Mineral Right Licence-				
Resources Ltd.	Minerals commission	Mining Lease	Y	Ν	GH¢	0
Adamus						
Resources Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν	GHØ	67,000
Adamus						
Resources Ltd.	Ellembelle	Property Rate	Ν	Ν	GH¢	0
	Office of the					
Adamus	Administrtor of stool					
Resources Ltd.	Lands	Ground Rent	Y	Ν	GH¢	478,441
Adamus	Ghana Revenue					
Resources Ltd.	Authority	Mineral Royalty	Ν	Ν	GH¢	20,666,816
Adamus	Ghana Revenue					
Resources Ltd.	Authority	Corporate Income Tax	Ν	Ν	GHØ	9,056,053

Adamus						
Resources Ltd.	Forestry Commission	Forestry Royalty	N/A	N/A	GHØ	0
Adamus						
Resources Ltd.	Ministry of Finance	Dividends	Ν	Ν	GH¢	0
Adamus	Environmental	Environmental Permit				
Resources Ltd.	Protection Agency	Fees	Y	Ν	GH⊄	75,000
Adamus	Environmental	Environmental				
Resources Ltd.	Protection Agency	Processing Fees	Ν	Ν	GH¢	23,840
AngloGold						
Ashanti		Mineral Right Licence-				
(Iduapriem)	Minerals commission	Prospecting Licence	Y	Ν	GH¢	26,302
AngloGold						
Ashanti		Mineral Right Licence-				
(Iduapriem)	Minerals commission	Mining Lease	Y	Ν	GHØ	-
AngloGold						
Ashanti						
(Iduapriem)	Minerals commission	Other Fees & Licences	Ν	Ν	GH⊄	430,000
AngloGold						
Ashanti						
(Iduapriem)	Prestea Huni Valley	Property Rate	Ν	Ν	GH¢	427,795
AngloGold	Office of the					
Ashanti	Administrtor of stool	Ground Rent	Y	Ν	GH⊄	569,256

(Iduapriem)	Lands					
AngloGold						
Ashanti	Ghana Revenue					
(Iduapriem)	Authority	Mineral Royalty	Ν	Ν	GHØ	77,707,343
AngloGold						
Ashanti	Ghana Revenue					
(Iduapriem)	Authority	Corporate Income Tax	Ν	Ν	GHØ	0
AngloGold						
Ashanti						
(Iduapriem)	Forestry Commission	Forestry Royalty	N/A	N/A	GHØ	0
AngloGold						
Ashanti						
(Iduapriem)	Ministry of Finance	Dividends	Ν	Ν	GH¢	0
AngloGold						
Ashanti	Environmental	Environmental Permit				
(Iduapriem)	Protection Agency	Fees	Y	Ν	GH¢	15,346
AngloGold						
Ashanti	Environmental	Environmental				
(Iduapriem)	Protection Agency	Processing Fees	Ν	Ν	GH¢	0
AngloGold						
Ashanti Ghana		Mineral Right Licence-				
Ltd.	Minerals commission	Prospecting Licence	Y	Ν	GHØ	0

AngloGold						
Ashanti Ghana		Mineral Right Licence-				
Ltd.	Minerals commission	Mining Lease	Y	Ν	GHØ	0
AngloGold						
Ashanti Ghana						
Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν	GHØ	474,869
AngloGold						
Ashanti Ghana	Obuasi Municipal					
Ltd.	Assembly	Property Rate				187,403
AngloGold						
Ashanti Ghana	Obuasi East District					
Ltd.	Assembly	Property Rate				-
AngloGold						
Ashanti Ghana						
Ltd.	Amansie Central	Property Rate	Ν	Ν	GHØ	58,751
AngloGold	Office of the					
Ashanti Ghana	Administrtor of stool					
Ltd.	Lands	Ground Rent	Y	Ν	GHØ	566215.21
AngloGold						
Ashanti Ghana	Ghana Revenue					
Ltd.	Authority	Mineral Royalty	Ν	Ν	GHØ	0
AngloGold	Ghana Revenue	Corporate Income Tax	N	Ν	GH¢	0

Ashanti Ghana	Authority					
Ltd.						
AngloGold						
Ashanti Ghana						
Ltd.	Forestry Commission	Forestry Royalty	N/A	N/A	GH¢	
AngloGold						
Ashanti Ghana						
Ltd.	Ministry of Finance	Dividends	Ν	Ν	GHØ	50900
AngloGold						
Ashanti Ghana	Environmental	Environmental Permit				
Ltd.	Protection Agency	Fees	Y	Ν	GH¢	0
AngloGold						
Ashanti Ghana	Environmental	Environmental				
Ltd.	Protection Agency	Processing Fees	Ν	Ν	GH¢	0
Asanko Gold		Mineral Right Licence-				
Mine Ltd.	Minerals commission	Prospecting Licence			GH⊄	6,033,904
Asanko Gold		Mineral Right Licence-				
Mine Ltd.	Minerals commission	Mining Lease			GH¢	3,738,000
Asanko Gold						
Mine Ltd.	Minerals commission	Other Fees & Licences			GH¢	65,000
Asanko Gold						
Mine Ltd.	Amansie West	Property Rate			GH¢	100,000

Asanko Gold							
Mine Ltd.	Amansie South	Property Rate				GH¢	425,469
	Office of the						
Asanko Gold	Administrtor of stool				Abirem		
Mine Ltd.	Lands	Ground Rent	Y	Y	1	GH¢	174,637
	Office of the						
Asanko Gold	Administrtor of stool				Abirem		
Mine Ltd.	Lands	Ground Rent	Y	Y	2	GH¢	155,138
	Office of the						
Asanko Gold	Administrtor of stool						
Mine Ltd.	Lands	Ground Rent	Y	Y	Datano	GHØ	199,362
	Office of the						
Asanko Gold	Administrtor of stool				Jeni		
Mine Ltd.	Lands	Ground Rent	Y	Y	River	GH¢	103,796
	Office of the						
Asanko Gold	Administrtor of stool				Miredan		
Mine Ltd.	Lands	Ground Rent	Y	Y	i	GHØ	55,531
					Manso		
Asanko Gold	Ghana Revenue				Nkwant		
Mine Ltd.	Authority	Ground Rent	У	у	a	GHØ	81,554
Asanko Gold	Ghana Revenue						
Mine Ltd.	Authority	Mineral Royalty	Ν	Ν		GH¢	90,540,477

Asanko Gold	Ghana Revenue						
Mine Ltd.	Authority	Corporate Income Tax	Ν	Ν	GHØ		0
Asanko Gold							
Mine Ltd.	Forestry Commission	Forestry Royalty			GHØ		0
Asanko Gold							
Mine Ltd.	Ministry of Finance	Dividends			GHØ		0
Asanko Gold	Environmental	Environmental Permit					
Mine Ltd.	Protection Agency	Fees			GHØ	408,750	
Asanko Gold	Environmental	Environmental					
Mine Ltd.	Protection Agency	Processing Fees			GH¢	81,750	
Chirano Gold		Mineral Right Licence-					
Mines Ltd.	Minerals commission	Prospecting Licence	Y	Ν	GH¢		0
Chirano Gold		Mineral Right Licence-					
Mines Ltd.	Minerals commission	Mining Lease	Y	Ν	GH¢	6,407,234	
Chirano Gold							
Mines Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν	GH¢	1,464,997	
Chirano Gold	Bibiani Ahwiaso						
Mines Ltd.	District Assembly	Property Rate			GHØ	175,000	
	Office of the						
Chirano Gold	Administrtor of stool						
Mines Ltd.	Lands	Ground Rent	Y	Ν	GH¢	168,393	

Chirano Gold	Ghana Revenue					
Mines Ltd.	Authority	Mineral Royalty	Ν	Ν	GH⊄	46,663,186
Chirano Gold	Ghana Revenue					
Mines Ltd.	Authority	Corporate Income Tax	Ν	Ν	GH¢	90,089,551
Chirano Gold						
Mines Ltd.	Forestry Commission	Forestry Royalty	Y	Y	GH¢	2,002,509
Chirano Gold						
Mines Ltd.	Ministry of Finance	Dividends	Y	Y	GHØ	27,692,500
Chirano Gold	Environmental	Environmental Permit				
Mines Ltd.	Protection Agency	Fees	Y	Ν	GHØ	487,742
Chirano Gold	Environmental	Environmental				
Mines Ltd.	Protection Agency	Processing Fees	Ν	Ν	GH¢	4813
Ghana Bauxite		Mineral Right Licence-				
Company Ltd.	Minerals commission	Prospecting Licence	Ν	Ν	GH¢	0
Ghana Bauxite		Mineral Right Licence-				
Company Ltd.	Minerals commission	Mining Lease	Y	Ν	GHØ	0
Ghana Bauxite						
Company Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν	GHØ	0
Ghana Bauxite						
Company Ltd.	Prestea Huni Valley	Property Rate	Ν	Ν	GHØ	0
Ghana Bauxite	Office of the					
Company Ltd.	Administrtor of stool	Ground Rent	Y	Ν	GHØ	0

	Lands					
Ghana Bauxite	Ghana Revenue					
Company Ltd.	Authority	Mineral Royalty	Ν	Ν	GHØ	0
Ghana Bauxite	Ghana Revenue					
Company Ltd.	Authority	Corporate Income Tax	Ν	Ν	GHØ	0
Ghana Bauxite						
Company Ltd.	Forestry Commission	Forestry Royalty	N/A	N/A	GHØ	0
Ghana Bauxite						
Company Ltd.	Ministry of Finance	Dividends	Ν	Ν	GH⊄	0
Ghana Bauxite	Environmental	Environmental Permit				
Company Ltd.	Protection Agency	Fees	Y	Ν	GHØ	0
Ghana Bauxite	Environmental	Environmental				
Company Ltd.	Protection Agency	Processing Fees	Ν	Ν	GH⊄	0
Ghana						
Manganese		Mineral Right Licence-				
Company Ltd.	Minerals commission	Prospecting Licence	Y	Ν	GHØ	14,242,633
Ghana						
Manganese		Mineral Right Licence-				
Company Ltd.	Minerals commission	Mining Lease	Y	Ν	GHØ	4,821,555
Ghana						
Manganese						
Company Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν	GHØ	512,255

Ghana						
Manganese						
Company Ltd.	Tarkwa Nsuaem	Property Rate	Ν	Ν	GH¢	389,522
Ghana	Office of the					
Manganese	Administrtor of stool					
Company Ltd.	Lands	Ground Rent	Y	Ν	GH¢	646,543
Ghana						
Manganese	Ghana Revenue					
Company Ltd.	Authority	Mineral Royalty	Ν	Ν	GH⊄	93,206,979
Ghana						
Manganese	Ghana Revenue					
Company Ltd.	Authority	Corporate Income Tax	Ν	Ν	GHØ	66,157,696
Ghana						
Manganese						
Company Ltd.	Forestry Commission	Forestry Royalty	N/A	N/A	GHØ	0
Ghana						
Manganese						
Company Ltd.	Ministry of Finance	Dividends	Ν	Ν	GHØ	0
Ghana						
Manganese	Environmental	Environmental Permit				
Company Ltd.	Protection Agency	Fees	Y	Ν	GHØ	427,500
Ghana	Environmental	Environmental	Ν	N	GH¢	0

Manganese	Protection Agency	Processing Fees				
Company Ltd.						
GoldFields		Mineral Right Licence-				
Ghana Ltd.	Minerals commission	Prospecting Licence	Y	Ν	GH⊄	0
GoldFields		Mineral Right Licence-				
Ghana Ltd.	Minerals commission	Mining Lease	Y	Ν	GH¢	2,585,515
GoldFields						
Ghana Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν	GH¢	582,318
GoldFields						
Ghana Ltd.	Prestea Huni Valley	Property Rate	Ν	Ν	GH¢	9,099
GoldFields						
Ghana Ltd.	Tarkwa Nsuaem	Property Rate	Y	Ν	GH¢	1,126,725
	Office of the					
GoldFields	Administrtor of stool					
Ghana Ltd.	Lands	Ground Rent	Ν	Ν	GH¢	673158.5
GoldFields	Ghana Revenue					
Ghana Ltd.	Authority	Mineral Royalty	Ν	Ν	GH¢	136,260,921
GoldFields	Ghana Revenue					
Ghana Ltd.	Authority	Corporate Income Tax	N/A	N/A	GH¢	363,233,949
GoldFields						
Ghana Ltd.	Forestry Commission	Forestry Royalty	Ν	Ν	GH¢	-

GoldFields						
Ghana Ltd.	Ministry of Finance	Dividends	Y	Ν	GHØ	10,785,730
GoldFields	Environmental	Environmental Permit				
Ghana Ltd.	Protection Agency	Fees	Ν	Ν	GH⊄	365,675.28
GoldFields	Environmental	Environmental				
Ghana Ltd.	Protection Agency	Processing Fees	Ν	Ν	GHØ	73,135
GSR		Mineral Right Licence-				
Prestea/Bogosu	Minerals commission	Prospecting Licence	Y	Ν	GHØ	430000
GSR		Mineral Right Licence-				
Prestea/Bogosu	Minerals commission	Mining Lease	Y	Ν	GH¢	0
GSR						
Prestea/Bogosu	Minerals commission	Other Fees & Licences	Ν	Ν	GH¢	565650
GSR						
Prestea/Bogosu	Prestea Huni Valley	Property Rate	Ν	Ν	GH¢	228,606
	Office of the					
GSR	Administrtor of stool					
Prestea/Bogosu	Lands	Ground Rent	Ν	Ν	GH¢	1,187,970
GSR	Ghana Revenue					
Prestea/Bogosu	Authority	Mineral Royalty	Ν	Ν	GH¢	15,830,799.05
GSR	Ghana Revenue					
Prestea/Bogosu	Authority	Corporate Income Tax	N/A	N/A	GHØ	0

GSR						
Prestea/Bogosu	Forestry Commission	Forestry Royalty	Ν	Ν	GH¢	0
GSR						
Prestea/Bogosu	Ministry of Finance	Dividends	Y	Ν	GH¢	0
GSR	Environmental	Environmental Permit				
Prestea/Bogosu	Protection Agency	Fees	Ν	Ν	GH¢	0
GSR	Environmental	Environmental				
Prestea/Bogosu	Protection Agency	Processing Fees	Ν	Ν	GH¢	0
		Mineral Right Licence-				
GSR Wassa Ltd.	Minerals commission	Prospecting Licence	Y	Ν	GH¢	0
		Mineral Right Licence-				
GSR Wassa Ltd.	Minerals commission	Mining Lease	Y	Ν	GH¢	0
GSR Wassa Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν	GH⊄	0
GSR Wassa Ltd.	Prestea Huni Valley	Property Rate	Ν	Ν	GH⊄	0
GSR Wassa Ltd.	Prestea Huni Valley	Property Rate	Y	N	GH¢	0
	Office of the					
	Administrtor of stool					
GSR Wassa Ltd.	Lands	Ground Rent	Ν	Ν	GH⊄	0
	Ghana Revenue					
GSR Wassa Ltd.	Authority	Mineral Royalty	Ν	Ν	GHØ	0

	Ghana Revenue					
GSR Wassa Ltd.	Authority	Corporate Income Tax	N/A	N/A	GHØ	0
GSR Wassa Ltd.	Forestry Commission	Forestry Royalty	Ν	Ν	GH¢	0
GSR Wassa Ltd.	Ministry of Finance	Dividends	Y	Ν	GH⊄	0
	Environmental	Environmental Permit				
GSR Wassa Ltd.	Protection Agency	Fees	Ν	Ν	GHØ	0
	Environmental	Environmental				
GSR Wassa Ltd.	Protection Agency	Processing Fees	Ν	Ν	GHØ	0
Newmont Ghana		Mineral Right Licence-				
Gold Ltd	Minerals commission	Prospecting Licence	Y	Ν	GHØ	1,555,290
Newmont Ghana		Mineral Right Licence-				
Gold Ltd	Minerals commission	Mining Lease	Y	Ν	GHØ	407,200
Newmont Ghana						
Gold Ltd	Minerals commission	Other Fees & Licences	Ν	Ν	GHØ	329,600
Newmont Ghana	Asutifi North District					
Gold Ltd	Assembly	Property Rate	Ν	Ν	GHØ	365,000
	Office of the					
Newmont Ghana	Administrtor of stool					
Gold Ltd	Lands	Ground Rent	Ν	Ν	GHØ	2,058,295
Newmont Ghana	Ghana Revenue					
Gold Ltd	Authority	Mineral Royalty	Ν	Ν	GH¢	158,315,847

Newmont Ghana	Ghana Revenue					
Gold Ltd	Authority	Corporate Income Tax	N/A	N/A	GHØ	326,606,724
Newmont Ghana						
Gold Ltd	Forestry Commission	Forestry Royalty	Ν	Ν	GH⊄	-
Newmont Ghana						
Gold Ltd	Ministry of Finance	Dividends	Y	Ν	GH¢	27,684,000
Newmont Ghana	Environmental	Environmental Permit				
Gold Ltd	Protection Agency	Fees	Ν	Ν	GH¢	1,171,959
Newmont Ghana	Environmental	Environmental				
Gold Ltd	Protection Agency	Processing Fees	Ν	Ν	GHØ	346,929
Newmont Golden		Mineral Right Licence-				
Ridge Ltd.	Minerals commission	Prospecting Licence	Y	Ν	GH¢	4,696,718
Newmont Golden		Mineral Right Licence-				
Ridge Ltd.	Minerals commission	Mining Lease	Y	Ν	GHØ	0
Newmont Golden						
Ridge Ltd.	Minerals commission	Other Fees & Licences	Ν	Ν	GH¢	374,700
Newmont Golden	Birim North District					
Ridge Ltd.	Assembly	Property Rate	Ν	Ν	GHØ	1,492,323
	Office of the					
Newmont Golden	Administrtor of stool					
Ridge Ltd.	Lands	Ground Rent	Ν	Ν	GHØ	0

Newmont Golden	Ghana Revenue					
Ridge Ltd.	Authority	Mineral Royalty	Ν	Ν	GHØ	106,193,031
Newmont Golden	Ghana Revenue					333,534,685.4
Ridge Ltd.	Authority	Corporate Income Tax	Y	Y	GHØ	1
Newmont Golden						
Ridge Ltd.	Forestry Commission	Forestry Royalty	Y	Y	GHØ	17,921,686
Newmont Golden						
Ridge Ltd.	Ministry of Finance	Dividends	Y	Ν	GH⊄	0
Newmont Golden	Environmental	Environmental Permit				
Ridge Ltd.	Protection Agency	Fees	Ν	Ν	GH⊄	79,507
Newmont Golden	Environmental	Environmental				
Ridge Ltd.	Protection Agency	Processing Fees	Ν	Ν	GH¢	26,503
Perseus Mining		Mineral Right Licence-				
Gh. Ltd.	Minerals commission	Prospecting Licence	Y	Ν	GHØ	1,911,559
Perseus Mining		Mineral Right Licence-				
Gh. Ltd.	Minerals commission	Mining Lease	Y	Ν	GHØ	7,145,641
Perseus Mining						
Gh. Ltd.	Minerals commission	Other Fees & Licences	Y	Ν	GHØ	52,213
Perseus Mining	Upper Denkyira West					
Gh. Ltd.	Dist. Assembly	Property Rate	Ν	Ν	GH⊄	153,826.53

Perseus Mining	Wassa Amenfi East					
Gh. Ltd.	District Assembly	Property Rate	Ν	Ν	GHØ	207,000.00
Perseus Mining						
Gh. Ltd.	OASL- Central Region	Ground Rent			GHØ	54,710.15
Perseus Mining	OASL- Western					
Gh. Ltd.	Region	Ground Rent	Y	Ν	GH¢	162,802.00
Perseus Mining	Ghana Revenue					
Gh. Ltd.	Authority	Mineral Royalty	Ν	Ν	GH¢	61,875,281
Perseus Mining	Ghana Revenue					
Gh. Ltd.	Authority	Corporate Income Tax	Ν	Ν	GH¢	76,052,500
Perseus Mining						
Gh. Ltd.	Forestry Commission	Forestry Royalty	N/A	N/A	GH¢	0
Perseus Mining						
Gh. Ltd.	Ministry of Finance	Dividends	Ν	Ν	GH¢	0
Perseus Mining	Environmental	Environmental Permit				
Gh. Ltd.	Protection Agency	Fees	Y	Ν	GH¢	332875
Perseus Mining	Environmental	Environmental				
Gh. Ltd.	Protection Agency	Processing Fees	Ν	Ν	GH¢	66,569.00

Appendix 6: Disbursement to District Assemblies

DISBURSEMENT TO DISTRICT

ASSEMBLIES-2019 G	HEITI REPOI	RT					
YEAR:	2019						
					Payment from	Asanko	
ASHANTI REGION					Mining Ltd		
DATE	Feb-19	Mar-19	Jun-19	Sep-19	Nov-19		Total
Jul-18	10,317,655.						
Jui-18	31						
Aug-18							
		7 000 (00 4					
Sep-18		7,289,692.4 0					
5 c p 10		0					
		5,643,158.7					
Oct-18		0					
			5,802,514.2				
Nov-18			1				

Dec-18		16,609,685. 31				
Jan-19						_
			1 590 096			
Feb-19			1,580,986. 86			1,580,986.8 6
			4,446,955.			4,446,955.7
Mar-19			76			6
				13,150,862.		13,150,862.
Apr-19				14		14
May-19						-
Jun-19						-
Mar-19						-
Apr-19						-

May-19								-
Jun-19								-
								-
Total	10,317,655. 31	12,932,851. 10	22,412,199. 52	6,027,942. 62	13,150,862. 14	-	_	41,591,004. 28
Amount due District Assemblies(No Capping)	500,509.46	627,372.61	1,087,215.8 0	292,415.50	637,948.32	_	_	2,017,579.6 2
Amount due District Assemblies(After Capping)						_	_	1,210,547.7 7
Amount due(After capping)Amansie West (50%)		_	543,607.90	146,207.75	318,974.16	_	_	1,008,789.8 1
Amount due(After capping)Amansie South (50%)			543,607.90	146,207.75	318,974.16	-	-	1,008,789.8 1

Amount paid by							
OASL(Amansie West)	126,075.27	160,422.79	394,328.95	73,859.13	164,678.68		919,364.82
Amount paid by							
OASL(Amansie South)	126,075.27	160,422.79	394,328.95	73,859.13	164,678.68		919,364.82
Amount							
received(Amansie						129,752.9	1,049,117.6
West)	126,075.27	160,422.79	394,328.95	73,859.13	164,678.68	2	0

DISBURSEMENTS OASL.	FROM REGIONAL (OFFICES OF							
	2010								
YEAR:	2019								
BRONG-AHAFO REGION					ASUTIFI NORTH DISTRICT ASSEMBLY		DUE FROM NEWMONT GOLD GHANA LTD		OLD GHANA
DATE		Mar-19	Feb-19	Jun-19	Sep-19	Nov-19	Total		
Jul-18		6,133,942.40							
Aug-18		5,506,397.86							
Sep-18			5,990,622.85						
Oct-18			5,636,580.90						
Nov-18				5,888,094.24					

Dec-18 7,740,215.49	
Jan-19 4,414,260.00	
Feb-19 8,733,377.33	
Mar-19 9,599,222.62	
Apr-19 11,850,498.99	
May-19 9,144,782.70	
Jun-19 13,052,441.01	
Total - 11,640,340.26 11,627,203.75 18,042,569.73 18,332,599.95 34,047,722.70	
Amount due(No 564,672.91 564,035.65 875,245.06 889,314.42 1,651,655.03 - - 3	3,416,214.51
Amount due(after 2	2,049,728.71
Amount Paid by 284,475.29 288,454.34 774,966.00 448,176.49 851,698.12	2,647,770.24
	,- ,
Amount received by District Assembly 284,475.29 288,454.31 448,176.49 13,100.00 851,698.12	1,885,904.21
DISBURSEMENTS FROM REGIONAL	
OFFICES OF OASL.	
YEAR: 2019	

CENTRAL REGION			PERSEUS PAYMENT DUE UPPER WEST DENKYIRA DISTRICT ASSEMBLY.						
DATE	Ist Payment	Jun-19	Sep-19	Nov-19			Total		
Aug-18									
Sep-18									
Oct-18	17,115,279.78								
Nov-18									
Dec-18									
Jan-19		15,094,690							
Feb-19									
Mar-19									
Apr-19				13,932,858					
May-19									
Jun-19									
Total	17,115,280	15,094,690	0	13,932,858	0	0			

								46,142,827
Amount due(No								
capping)		830,262	732,243	0	675,883	0	0	2,238,389
Amount due(after								
capping)								1,343,033
Amount Paid by								
OASL								
Amount received by Dis	strict							
Assembly								1,821,049.81

DISBURSE	MENTS	FROM REGIONAL OFFI	CES OF OASL.				
YEAR:	2019						
EASTERN				BIRIM NORTH DISTRICT		DUE FROM NEWMONT GOLDEN RIDO	
REGION				ASSEMBLY		GHANA LTD	

DATE				Jun-19	Sep-19	Nov-19		Total	
Jul-18		6,487,031.46							
Aug-18		5,861,663.18							
Sep-18			6,629,514.77						
Oct-18			6,715,981.33						
Nov-18				6,928,574.10				6,928,574.10	
Dec-18				6,501,325.85				6,501,325.85	
Jan-19				5,057,529.32				5,057,529.32	
Feb-19					6,209,704.27			6,209,704.27	
Mar-19					7,507,010.43			7,507,010.43	
Apr-19						7,338,987.35		7,338,987.35	
May-19						7,982,358.37		7,982,358.37	
Jun-19						7,500,583.97		7,500,583.97	
	•								
Total		12,348,694.64	13,345,496.10	18,487,429.27	13,716,714.70	22,821,929.69	-	80,720,264.40	

								-	
								-	
Amount due	e(No								
capping)		563,093.07	608,546.61	843,015.68	625,473.96	1,040,666.30	-	3,680,795.62	
Amount due	e(After								
capping))								2,208,477.37	
Amount paid	d by								
OASL		283,672.49	311,221.98	639,671.78	315,226.11	536,691.13		2,086,483.49	
Amount rece	eived								
by Dist.Ass		283672.49	311221.98	639,671.78	315,226.11	536,691.13	54000.00	2,140,483.49	

DISBURSEMENTS TO D	ISTRICT		2019 GHEITI	
ASSEMBLIES.			REPORT	
YEAR: 2019	2019			
WESTERN REGION				
PRESTEA/HUNI				
VALLEY DISTRICT				
	GGL(TARKWA)	GSR PRESTEA	ABOSSO	Total
DATE		BOGOSU	GOLDFIELDS	
Nov-18				

Dec-18	23,748,127.22	797,852.09	5,817,828.36	
Jan-19		2,807,401.61		
Feb-19	9,581,505.03		1,278,236.08	10,859,741.1 1
Mar-19	11,163,254.92		8,551,610.11	19,714,865.0 3
Apr-19		1,799,325.43		1,799,325.43
May-19	18,993,952.41	1,114,565.43	7,889,075.98	27,997,593.8 2
Jun-19	8,781,298.68		7,930,482.58	16,711,781.2 6
				-
				-

Total	72,270,157.26	6,519,144.56	31,467,233.11	-	77,083,306.6 5
Amount due(No					
capping)	2,103,495.20	189,746.22	915,885.29	-	3,209,126.71
Amount due(After					
capping)					1,925,476.02
Amount Paid by OASL					2,163,851.28
Amount Received					3,099,716.00

			GHEITI 2019		
DISBURSEMENT TO DIS' TARKWA NSUAEM	TRICT ASSEMBLIES		REPORT		
MUNICIPAL ASSEMBLY					
	2019				
			Α	GSR	
DATE	GMC	GGL(TARKWA)	ASH(IDUAPRIM)	WASSA	TOTAL
Sep-18	6,498,172.40	8,838,076.01	4,167,559.07		
Oct-18	6,076,629.07	6,801,469.83		3,160,871.25	
Nov-18	7,311,877.28		4,045,612.68	4,755,882.50	
Dec-18	10,147,387.73	23,748,127.22	3,008,437.02	3,163,922.71	
Jan-19			3,544,604.00	9,256,515.14	
Feb-19	8,467,575.36	9,581,505.03	8,456,151.51	4,794,746.50	
Mar-19	25,578,475.46	11,163,254.92	4,450,821.00	5,007,280.42	
Apr-19	7,428,275.00		4,068,093.02	4,414,962.49	
May-19	21,280,642.33	18,993,952.41	5,107,801.81	4,964,528.39	

Jun-19	21,537,387.51	8,781,298.68	7,512,489.84	4,170,478.34		
TOTAL	114,326,422.14	87,907,684.10	44,361,569.95	43,689,187.74	-	290,284,863.93
Amount due(No						
capping)	5,545,974.74	4,264,401.76	2,151,979.76	2,119,362.50	-	14,081,718.75
Amount(After Capping)						8,449,031.25
Amount paid by OASL						4,799,433.24
Amount Received						5,454,690.00

DISBURSEMENTS TO DISTRICT ASSEMBLIES.			GHEITI 2019 REPORT
YEAR:	2019		
WESTERN			
REGION			
BIBIANI AHWIASO	BEKWAI DISTRICT		
ASSEMBLY.			
		GHANA BAUXITE	
DATE	CHIRANO GOLD MINE	LTD	TOTAL
Nov-18			
Dec-18			
Jan-19	5,919,754.38	2,581,416.00	8,501,170.38
Feb-19			-
Mar-19			-

Apr-19	17,949,844.08	2,679,989.14		20,629,833.22
May-19				-
Jun-19				-
TOTAL	23,869,598.46	5,261,405.14	-	29,131,003.60
Amount Due(No				
capping))	521,061.40	114,853.84	-	635,915.24
Amount due(After				
capping)				381,549.15
Amount paid by				
OASL				534,114.74
Amount received				757,774.00

DISBURSEMENTS TO DISTRICT

ASSEMBLIES.

YEAR:	2019						
WESTERN							
REGION							
WASSA							
EAST							
DATE	2019						
			GSR				
			(WASSA)				
			LTD				
		Mar-19	june	September	Nov-19		Total
Sep-18							
Sep-18 Oct-18		3,160,871.25					
		3,160,871.25	4,755,882.50				4,755,882.50
Oct-18		3,160,871.25	4,755,882.50 3,163,922.71				4,755,882.50 3,163,922.71

Feb-19				4,794,746.50				4,794,746.50
Mar-19				5,007,280.42				5,007,280.42
Apr-19					4,414,962.49			4,414,962.49
May-19					4,964,528.39			4,964,528.39
Jun-19					4,170,478.34			4,170,478.34
Total		3,204,396.25	11,138,903.45	9,802,026.92	13,593,739.22	0.00	0.00	27 720 065 04
		0,201,00000	11,100,700.15	,,002,020.72	13,373,737.22	0.00	0.00	37,739,065.84
		0,201,070,20	11,100,200.15	,,002,020.72	13,373,737.22	0.00	0.00	37,739,065.84
Amount due(N	0	0,201,070,20	11,100,900110	5,002,020.92	13,373,137.22	0.00	0.00	37,739,065.84
Amount due(N capping)	0	54,561.29	189,662.22	166,899.21	231,460.73	-	-	642,583.45
							-	
capping)							-	
capping) Amount due(A Capping) Amount paid b	fter				231,460.73	-	-	642,583.45
capping) Amount due(A Capping) Amount paid b OASL	fter						-	642,583.45
capping) Amount due(A Capping) Amount paid b	fter			166,899.21	231,460.73	-	-	642,583.45 385,550.07

DISBURSE	MENTS TO	DISTRICT ASSEM	MBLIES.			
YEAR:		2019				
WESTERN REGION						
MPOHOR						
DATE			GSR (WASSA) LTD			
		June	September	Nov-19		
Sep-18						
Oct-18		4,755,882.50				Total
Nov-18						4,755,882.50
Dec-18			3,163,922.71			3,163,922.71
Jan-19			3,219,098.24			3,219,098.24
Feb-19				4,794,746.50		4,794,746.50
Mar-19				5,007,280.42		5,007,280.42
Apr-19					4,414,962.49	4,414,962.49

May-19				4,964,528.39	4,964,528.39
Jun-19				4,170,478.34	4,170,478.34
Total	4,755,882.50	6,383,020.95	9,802,026.92	13,549,969.22	34,490,899.59
Amount due(No					
capping)	40,466.16	54,310.92	83,402.06	115,292.00	293,471.13
Amount due(After					
Capping)					176,082.68
Amount received		29,201.86	17,863.32	25,267.20	72,332.38

DISBURSEMENTS	TO DISTRICT		
ASSEMBLIES.			
YEAR:	2019		

WESTERN REGION					
AHANTA WEST					
DATE		GSR (WASSA) LTD			
		June	September	Nov-19	
Sep-18					
Oct-18	4,755,882.50				Total
Nov-18					4,755,882.50
Dec-18		3,163,922.71			3,163,922.71
Jan-19		3,219,098.24			3,219,098.24
Feb-19			4,794,746.50		4,794,746.50
Mar-19			5,007,280.42		5,007,280.42
Apr-19				4,414,962.49	

					4,414,962.49
May-19				4,964,528.39	4,964,528.39
Jun-19				4,170,478.34	4,170,478.34
					-
Total	4,755,882.50	6,383,020.95	9,802,026.92	13,549,969.22	34,490,899.59
Amount due(No					
capping)	37,836.09	50,781.02	77,981.40	107,798.68	274,397.18
Amount due(After					
Capping)					
Amount paid by					
OASL		64,244.08	39,299.29	55,587.84	159,131.22
Amount received					-

DISBURSEMENTS TO DISTRICT ASSEMBLIES

YEAR:	2019				
WESTERN REGION					
ELLEMBELLE					
		ADAMUS RESOURCES I	LTD		
DATE					
		Jun-19	Sep-19	Nov-19	Total
Nov-18					
Dec-18					
Jan-19		9,208,074.25			9208074.25
Feb-19					0
Mar-19					0
Apr-19				7,319,243.63	7319243.63
May-19					0
Jun-19					0
TOTAL		9,208,074.25		7,319,243.63	16,527,317.88

Amount Due(No capping)		446,683.68	355,056.51	801,740.19
Amount Due(After capping))				
Amount paid by OASL		323,828.95	183,089.66	506,918.61
Amount received by Dist.Asser	nbly			

DISBURSEMENTS TO DISTRICT					
ASSEMBLIES.				GHEITI 2019 REPORT	
YEAR:	2019				
WESTERN					
REGION		GHEITI 2019 REPORT			

SEFWI WIA	WSO DISTRICT ASSEMBLY.			
	CHIRANO GOLD MINE			
DATE	Jun-19	Sep-19	Nov-19	Total
Nov-18				
Dec-18				
Jan-19	5,919,754.00			
Feb-19				
Mar-19				
Apr-19			17,949,844.08	
May-19				
Jun-19				
Jul-19				
TOTAL	5,919,754.00	-	17,949,844.08	23,869,598.08

Amount Due(No				
capping)	157,942.00	-	478,910.81	636,852.81
Amount Due(After				
capping))				382,111.69
Amount paid by				
OASL	131,812.56		112,253.09	244,065.65
Amount received	289,987.62		246,956.80	536,944.42