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#### **List of Abbreviations**

BLL	Blood Lead Level
BoZ	Bank of Zambia
CEP	Copperbelt Environmental Project
CIT	Corporate Income Tax
DA	Development Agreement
EBITDA	Earnings Before Interest, Tax, Depreciation and Amortization
EITI	Extractive Industries Transparency Initiative
EPF	Environmental Protection Fund
FDI	Foreign Direct Investment
GDP	Gross Domestic Product
GRZ	Government of the Republic of Zambia
GSD	Geological Survey Department
ICMM	International Council of Mining and Metals
IDC	Industrial Development Corporation
INTOSAI	International Organization of Supreme Audit Institutions
ISA	International Standard on Auditing
ITA	Income Tax Act
KCM	Konkola Copper Mines
LuSE	Lusaka Stock Exchange
MLC	Mining License Committee
MMMD	Ministry of Mines and Minerals Development
MoF	Ministry of Finance
MoL	Ministry of Lands
MoLGH	Ministry of Local Government and Housing
MSD	Mine Safety Department
MSG	Multi-Stakeholder Group
Mt	Metric tons

MTEF	Medium Term Expenditure Framework
NAPSA	National Pension Scheme Authority
OAG	Office of the Auditor General
PAC	Public Accounts Committee
PACRA	Patents and Companies Registration Agency
PFM	Public Financial Management
SEC	Securities and Exchange Commission
SI	Statutory Instrument
SoE	State Owned Enterprise
SME	Small and Medium Enterprises
SWF	Sovereign Wealth Fund
TPIN	Tax Payer Identification Number
US\$	United States dollar
VAT	Value Added Tax
WHT	Withholding Tax
ZCCM- IH	Zambia Consolidated Copper Mines - Investment Holdings Plc
ZCM	Zambia Chamber of Mines
ZEC	Zambia EITI Council
ZEITI	Zambia Extractive Industries Transparency Initiative
ZEMA	Zambia Environmental Management Agency
ZICA	Zambia Institute of Chartered Accountants
ZMERIP	Mining and Environmental Remediation and Improvement Project
ZMW	Zambian Kwacha
ZRA	Zambia Revenue Authority

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Zambia EITI Council (ZEC)

Republic of Zambia

30 December 2019

In accordance with the contract between the Ministry of Mines and Minerals Development ("MMMD") and the Consortium of BDO Tunisia Consulting and BDO Zambia (together "BDO") dated 12 November 2019, BDO was appointed to be the Independent Administrator of the 2017 Zambia EITI Report.

Under this process, BDO was engaged as Independent Administrator ("IA") to support Zambia EITI Council ("ZEC") to produce 2017 EITI Streamlined Reconciliation Reports covering the periods January 2017 to December 2017. Our work was carried out between 12 November 2019 and 6 December 2019 based on the engagement contract and terms of reference dated 20 September 2019 and our findings are summarised in the accompanying report, including appendices.

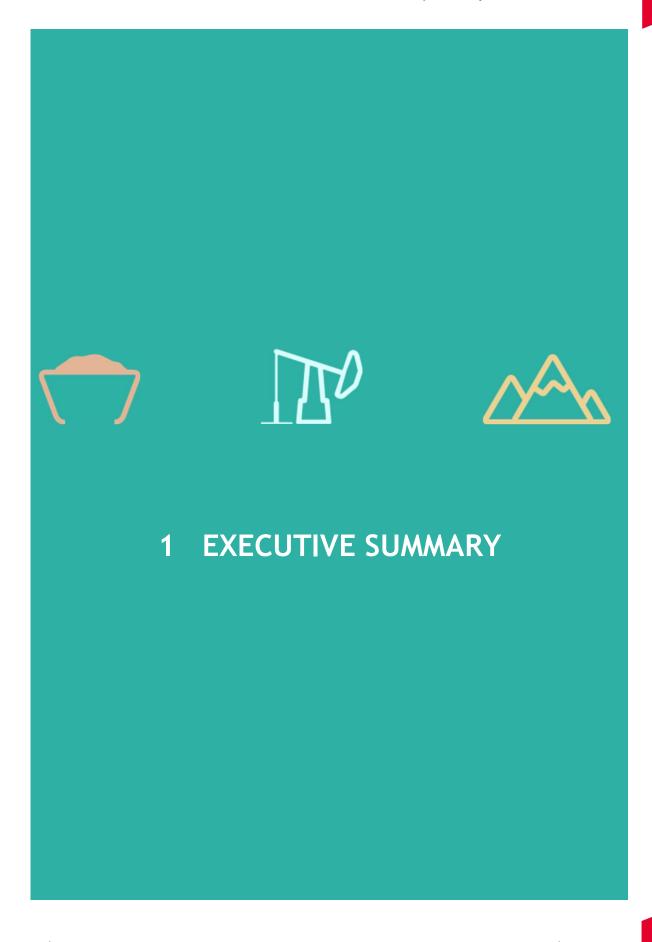
This engagement has been performed in accordance with International Standard on Related Services 4400 applicable to agreed-upon procedure engagements. The procedures performed do not constitute an audit or a review made in accordance with any generally accepted standards on auditing or any generally accepted standards on review engagements and, consequently, no assurance is being expressed.

Had we performed additional procedures or had we performed an audit or a review of the reporting entities financial statements in accordance with any generally accepted standards on auditing or with any generally accepted standards on review engagements, other matters might have come to our attention that would have been reported to you. It is noteworthy to emphasize that reporting entities were requested to provide quality assurances as agreed with the ZEC and duly stated in Section 2.4.

Our report is solely for the purpose set forth in the first two paragraphs and is therefore for your information and is not to be used for any other purposes. In addition, this report relates only to information disclosed in the Reporting Templates submitted by companies and agencies and does not extend to the financial statements of each taken as a whole.

Adnène Zghidi

**BDO Tunisia Consulting** 



#### 1. EXECUTIVE SUMMARY

#### 1.1. Introduction

#### 1.1.1 Background

The Extractive Industries Transparency Initiative (EITI) is a global coalition of governments, companies and civil society groups working together to improve transparency and accountability in the management of revenues from natural resources. EITI principles are based on the belief that prudent use of natural resources contributes to economic growth, sustainable development and reduction of poverty in resource-rich countries.

#### Zambia Extractive Industries Transparency Initiative (ZEITI) Overview

Zambia is richly endowed with mineral resources and is one the largest producers and exporters of copper in Africa. In an effort to improve transparency and accountability, Zambia joined EITI as candidate in May 2009 and became fully compliant with the EITI 2011 Standard on 19 September 2012.

As required by the EITI Standard, a Multi-Stakeholder Group (MSG) oversees ZEITI implementation. It consists of 18 members from three sectors: government, industry, and civil society.

To date nine (9) annual EITI Reports have been produced covering the period from 1 January 2008 until 31 December 2016. ZEITI Reports can be accessed at https://eiti.org/zambia#eiti-reports-and-other-key-documents.

This report is the tenth EITI report, covering the period from 1 January to 31 December 2017.

#### Overview of 2017 ZEITI Activities

Building upon the 2016 ZEITI report, the ZEC prioritized several key activities in 2017 to strengthen the information presented, further participation in EITI, and an increase in transparency and public awareness. The ZEC focused on industry reporting and reconciliation and explored how Zambia can comply with changes to the EITI Standard in 2016, notably beneficial ownership and mainstreaming revenue reporting. ZEITI work-plan and progress report for 2017 can be accessed at https://eiti.org/document/2017-annual-zeiti-progress-report.

#### 1.1.2 Objective

The purpose of this report is to reconcile the data provided by extractive companies (hereafter referred to as "mining companies" or "companies") with the data provided by relevant Government Agencies.

The overall objectives of the reconciliation exercise are to assist the Government of the Republic of Zambia (GRZ) in identifying the positive contribution that mineral resources make to the economic and social development of the country and to realise their potential through improved resource governance that encompasses and fully implements the requirements of the EITI Standard 2016<sup>1</sup>.

#### 1.1.3 Scope of the report

This report covers payments made by extractive companies and revenues received by Government Agencies and other material payments and benefits to Government Agencies for the calendar year (CY) 2017 (January 1, 2017 through December 31, 2017). The Report also covers mining production, export sales, social payments and transactions between Government Agencies and extractive companies made in 2017.

Reporting companies and government entities reported data for payments made or reported in CY 2017 disaggregated by taxpayer, payments flows and by project where applicable. The amounts in this report are stated in Zambian Kwacha (ZMW) unless otherwise stated.

The report includes information received up to 6 December 2019. Any information received after this date has not, therefore been included in this Report.

#### 1.1.4 Nature and extent of our work

The Independent Administrator's role is principally to:

- Carry out the procedures agreed with the ZEC;
- Draft and send reporting templates to licensees and government entities;
- Obtain reporting from licensees and government departments to the extent possible;
- Gather the data which is reported by the licensees and government entities;
- Compile the reconciliation and seek to resolve discrepancies to the extent possible;

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<sup>&</sup>lt;sup>1</sup> https://eiti.org/document/eiti-standard-requirements-2016

- Prepare a report comprising the reconciled payments and revenues, any differences, and other issues
  of relevance to understanding the payments and revenues from the activities of the Extractive Industries
  in Zambia; and
- Prepare a report comprising contextual information using sources that are publicly available together with information requested and reported by government agencies and extractive companies.

Results overview of reconciliation procedures are set out in the succeeding sections while the covered companies and government agencies are discussed in Executive Summary of this Report.

#### 1.2. Key figures of the ZEITI Report 2017

This report summarises information about the reconciliation of fiscal and non-fiscal revenues from the extractive sector in Zambia as part of the implementation of the EITI. In this context, extractive companies and Government Agencies report payments and revenues respectively. In addition; this report includes a reconciliation of revenues collected by the State-Owned Company "ZCCM-IH" from companies and the cash flows contributed by ZCCM-IH to the state budget.

During 2017, the mining sector remained the country's major productive industry with very high contribution in exports and Government revenues.

#### 1.2.1 Revenue Generated from the Extractive Industry

The receipts reported by the government in 2017, after reconciliation, were as follows:

#### **Evolution and Structure of Revenues**

According to the data collected from Government Agencies, revenue generated from the extractive sector totalled ZMW 13.25 billion after the reconciliation work. This revenue includes dividends and other investment income of ZMW 0.70 billion collected by ZCCM-IH from its subsidiaries which operate in the mining sector, as well as social payments of ZMW 0.11 billion paid by companies, while payments to the Environmental Protection Fund (EPF) amounted to ZMW 0.002 billion.

Government Revenues increased from ZMW 10.43 billion in 2016 to ZMW 13.14 billion in 2017. However, over the same period, social payments decreased from ZMW 0.29 billion to ZMW 0.11 billion.

Table below sets out the variances in the sector revenues.

Table 1: Variances in the extractive sector revenues (in ZMW billion)

Aggregated payments	2017	2016	Variance
VAT	3.58	0.68	2.90
Minerals Royalties	2.46	3.08	(0.62)
Import VAT	1.88	2.25	(0.37)
Company Income Tax	1.24	1.33	(0.09)
Other payments to the budget	1.33	1.20	0.13
Contribution to GRZ budget (excluding PAYE)	10.50	8.54	1.96
Pay as You Earn	1.94	1.74	0.20
Total contribution to the State Budget (a)	12.44	10.28	2.16
Payments to EPF (b)	0.002	0.01	(0.01)
Dividends - IDC (c)		0.05	(0.05)
Dividends - ZCCM-IH	0.03	0.03	0.00
Other investment incomes	0.66	0.06	0.60
Revenues received by ZCCM-IH (d)	0.70	0.09	0.61
Revenues received by the Geological Survey Department (Petroleum Unit) (e)	0.001	0.00	0.00
Total revenue from the extractive sector (a+b+c+d+e)	13.14	10.43	2.71
Social payments from in-scope companies	0.11	0.29	(0.18)
Total	13.25	10.72	2.53

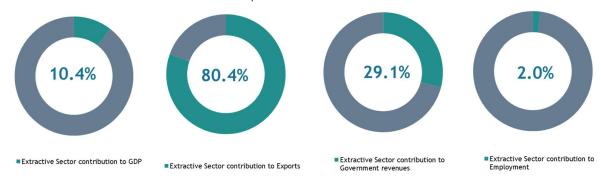
#### **National Contribution**

The contribution of the extractive sector in overall increased compared to 2016. This growth is mainly explained by the increase of the copper exports:

Table 2: Contribution of the extractive sector to Zambia economy

	2017	2016
GDP <sup>2</sup>	10.40%	10.50%
Exports <sup>3</sup>	80.40%	72.80%
Revenues <sup>4</sup>	29.10%	26.40%
Employment <sup>5</sup>	2.00%	2.00%

The detailed calculation of the contributions is presented in Section 3.6.



#### 1.2.2 Production and Exports

#### **Production**

The production volume and value provided by MMMD for the commodities are set out on the following table:

Table 3: Production of minerals 2017

Commodity		2017			
Commodity	Unit	Production Quantity	Value (US \$ million) <sup>6</sup>		
Copper	Metric tonne (MT)	797,266	4,918.08		
Gold	Kg	4,565	183.31		
Coal	Tonnes	77,500	n/a		
Emerald and Beryl	Kg	60,063	n/a		
Limestone	Thousand metric tons	23,965	n/a		
Quicklime	Thousand metric tons	29,153	n/a		
Hydrated Lime	Thousand metric tons	13,650	n/a		
Manganese Ore	Metric tonne (MT)	92,675	n/a		
Cement	Metric tonne (MT)	2,097,524	n/a		
Total of the sector			5,101.39		

n/a: not available

MMMD does not assign any value of for the minerals produced in Zambia. The value of the Copper and Gold produced in Zambia has been estimated by the IA on the basis of the World Bank Commodity Price Data. In the absence of such data for the other commodities, it has not been possible to estimate the total value of production of all the commodities in Zambia in 2017.

More details about the minerals production in 2017 are presented in Sections 3.7.1 and 6.5.

<sup>&</sup>lt;sup>2</sup> Source: CSO, National Accounts Statistics

<sup>&</sup>lt;sup>3</sup> Source: BoZ annual report 2017, p.14-15

<sup>&</sup>lt;sup>4</sup> EITI data

 $<sup>^{5}</sup>$  Central Statistical Organisation - Labour Force Survey 2017: Number and Percentage Distribution of Employed persons by Industry

<sup>&</sup>lt;sup>6</sup> Value of production estimated on basis of annual prices provided by the World Bank Commodity Price Data (The Pink Sheet)

#### **Exports**

The table below summarizes the evolution of metal exports between 2016 and 2017:

Table 4: Exports of minerals 2017

		2017	
	Unit	Exports Quantity	(US \$ million)
Copper	Metric tonne (MT)	1,023,859.1	6,118.6
Cobalt	Metric tonne (MT)	2,676.4	124.8
Gold	Metric tonne (MT)	n/a	156.1
Gemstones	Metric tonne (MT)	n/a	101.8
Manganese Ores/Concentrates	Metric tonne (MT)	n/a	31.3
Cement & Lime	Metric tonne (MT)	n/a	74.5
Mining exports			6,607.1

Source: BoZ annual report 2017, p.14-15

n/a: not available

We understand that Zambia has not produced refined cobalt since 2012. The cobalt exports relate to ores/concentrates imported from neighbouring country and refined in Zambia.

More details about the minerals exports in 2017 are presented in Sections 3.7.2.

#### 1.3. Reporting and reconciliation results

#### 1.3.1 In-Scope reporting entities and payments flow

The MSG agreed to select the same in scope companies as the 2016 ZEITI Report. Accordingly, the reconciliation scope allows a coverage of more than 79% of the total revenues collected by ZRA from mining companies. Based on the list of companies and revenue streams included in the scope, all Government Agencies involved in revenue collection were required to report under the EITI Standard. The reporting entities and payments flows selected in the scope are listed in Section 4 of this report.

#### 1.3.2 Data collection

All companies and Government Agencies included in the reconciliation scope submitted their reporting templates. Details of submission of the reporting templates by reporting entity are set out in Annex 3 of this report.

#### 1.3.3 Data assurance

Extractive companies were requested to have their reporting templates signed by a senior official. All selected companies have complied with this requirement.

With regards to Government agencies, they were requested to submit reporting templates signed by authorised officers and certified by the Office of the Auditor General. The Office of the Auditor General issued a letter on 27 December 2019 confirming that:

- The accounts for the financial year ended 31 December 2017 for ZRA, Ministry of Finance, Ministry of Mines and Minerals Development, ZCCM-IH, Industrial Development Corporation (IDC), Ministry of Lands and Natural Resources and Ministry of Local Government were audited in accordance with International Auditing Standards;
- Therefore, EITI can use the audited revenue figures for the financial year ended 31 December 2017 to produce 2017 EITI report.

The abovementioned letter does not state that OAG audited the Government agencies EITI reporting templates neither that those are accurate nor comprehensive.

Moreover, local councils were requested to submit reporting templates signed by authorised officers. All Local Councils have complied with this requirement, except Sinazongwe.

Details of submission of the certified reporting templates are set out in Annex 3 to this Report.

Because of the significance of the matter described above, we have not been able to obtain sufficient appropriate evidence to form a conclusion on the overall comprehensiveness and reliability of the data reported by government agencies.

#### 1.3.4 Data reconciliation

The coverage of the reconciliation exercise can be presented as follows:

	Total payments (in ZMW billion)	%
In scope companies	10.39	79%
Other companies (Unilateral disclosure by the Government)	2.71	21%
Total revenues (excluding social payments, ZCCM-IH Dividends and EPF)	13.10	100%

At the date of this report, we reconciled 95.39% of total cash flows reported by the Government.

The remaining unsolved discrepancies amounting to ZMW 0.480 billion represents 4.61% of the revenues reported by the Government. The reconciled amount reported by the government was lower by ZMW 0,480 billion than the reconciled amount reported by companies.

This is above the acceptable final reconciliation difference set by the ZEC at 1%.

Table 5: Reconciliation results 2017

Aggregated payments	Initial reporting (in	Resolved discrepancies (in ZMW billion)		Adjusted reporting
Aggregated payments	ZMW billion)	Companies	Government	(in ZMW billion)
Companies	9.821	1.052	-	10.872
Government	9.628		0.765	10.393
Discrepancy	0.192	1.052	0.765	0.480
%	2.00%			4.61%

The detailed results of the reconciliation exercise per company are presented in the following table with post-reconciliation differences noted between amounts reported as paid by in-scope extractive companies and amounts reported as received by government agencies.

No.	Company	Extractive companies (in ZMW billion)	Government (in ZMW billion)	Differences (in ZMW billion)
1	KANSANSHI MINING PLC	2.675	2.824	(0.150)
2	KONKOLA COPPER MINES PLC	2.763	1.968	0.795
3	LUMWANA MINING COMPANY LIMITED	1.606	1.604	0.002
4	MOPANI COPPER MINES PLC	0.992	0.978	0.014
5	KALUMBILA MINERALS LIMITED	1.275	1.140	0.135
6	FIRST QUANTUM MINING AND OPERATIONS LTD	0.768	1.055	(0.287)
7	CHAMBISHI COPPER SMELTER LIMITED	0.513	0.546	(0.033)
8	ZCCM INVESTMENTS HOLDINGS PLC	0.018	0.017	0.000
9	MAAMBA COLLIERIES LIMITED	0.263	0.261	0.003
	Total payments	10.872	10.393	0.480

The detailed results of the reconciliation exercise per revenue stream are presented in the following table with post-reconciliation differences noted between amounts reported as paid by in-scope extractive companies and amounts reported as received by government agencies.

No.	Revenue stream	Extractive companies	Government	Differences
		(in ZMW million)	(in ZMW million)	(in ZMW million)
	MMMD	8.098	5.024	3.073
1	Application Fees	-	0.008	(0.008)
2	Licence Fees	0.335	-	0.335
3	Area Charges	5.017	5.017	-
4	Valuation Fees	0.081	-	0.081
5	Annual Operating Permit	0.000	-	0.000
6	Environmental Protection Fund	0.773	-	0.773
7	Other fees & charges	1.891	-	1.891
	ZRA	10,127.481	9,671.047	456.434
8	Pay- As-You-Earn	1,383.342	1,400.904	(17.562)
9	Import VAT	1,856.538	1,884.894	(28.356)
10	Mineral Royalty	2,255.379	2,083.627	171.752
11	Company Income Tax (including Provisional Tax)	839.119	856.045	(16.926)
12	VAT	2,824.058	2,486.496	337.562
13	Import/Customs Duty	498.401	518.188	(19.787)
14	Withholding Taxes	393.690	391.674	2.016
15	Excise Duty - Electrical Energy	49.226	49.047	0.178
16	Property Transfer Tax		0.172	(0.172)
17	Other taxes (ZRA)	27.729	-	27.729
	Local Councils	72.238	53.938	18.301
18	Annual Business Fees	0.063	0.278	(0.215)
19	Property Rates	72.176	53.660	18.516
	MoL	2.259	0.497	1.762
20	Ground Rent	2.087	0.497	1.590
21	Consideration Fees	0.026		0.026
22	Ground Rent	0.147	-	0.147
	ZCCM-IH	662.196	662.196	-
23	Price participation fees	662.196	662.196	-
	Total payments	10,872.272	10,392.702	479.570

Full reporting and reconciliation results for 2017 can be found at Section 5 and Annex 2.

More details about the reconciliation results are presented in Section 5.

#### 1.3.5 VAT Credit

In-scope extractive companies have been requested to report data about the VAT Credit for the fiscal year 2017. VAT Credit is defined as the amount of VAT paid by mining companies on purchases of goods and services and which is not yet refunded by ZRA to the companies.

It is worth noting that VAT Credit has been declared only by the in-scope companies and has not been reconciled or confirmed by ZRA.

Furthermore, VAT Credit declared does not represent a cumulative amount up to December 2017 neither considers the refunds and/or offsets that would have been done by ZRA.

The VAT Credit reported by the in-scope companies' amounts to ZMW 4.431 billion in 2017. The breakdown by company is presented in Section 6.6.

#### 1.4. Recommendations

#### 1.4.1 2017 IA Recommendations

For the 2017 ZEITI report, the ZEC built on the foundation of transparent reporting of extractive industry revenue. Per the EITI Standard, the IA made recommendations to the MSG for future improvements in transparency and accountability:

	Recommendations	Proposed action	Priority	Structure involved
1	Gender parity in the ZEC members	ZEC should take measure and start discussion with each stakeholder representation to ensure gender balance in its composition and to update the work plan and to document how Gender issues will be taken into account.	Medium	MSG
2	Beneficial ownership data disclosure	PACRA should accelerate the implementation of the BO Register and take necessary steps towards making the register public	High	PACRA
3	Completeness of the data reported on license register	The online portal does not include information on the tax identification number and the BO of the licence holders. This situation does not enable the resulting data to be interoperable and more easily reused.  We recommend that MMMD includes systematically this information in the online Mining Cadastre Portal.	Medium	MMMD
4	Management of the Environmental Protection Fund	We recommend improving the implementation of the Environmental Protection Fund (EPF) by setting up a clear investment policy, appointing a find manager and ensuring that all mining companies comply with the EPF requirements.	High	EPF
5	Disclosure of the production values	We recommend that MMMD collects and discloses accurate and comprehensive information about the values of the minerals produced in the future EITI reports. MMMS should clearly document the methods and assumptions used to determine that minerals values and ensure that these are consistent from one year to another.	High	MMMD
6	Lack of an up to date follow-up of VAT credits	We recommend that ZRA improves the follow-up of VAT refunds and credits by interfacing ZRA's system with other IT modules dedicated for transactions made with taxpayers as "Declaration module" and "payment module". This would also help determine VAT credit for any taxpayer in real time.	High	ZRA
7	Assessment of deviation from the license register	ZEC might consider increasing the assurance level and aligning with best practises of other EITI implementing countries by considering in future reports a sample of license award and transfer to check whether there were any material deviations in practice.	Medium	ZEC

These findings and the associated recommendations are detailed in Section 7 of this Report.

#### 1.4.2 ZEITI Progress in 2017

In the 2016 report, the IA made 5 recommendations to enhance ZEITI, which can be read in full in last year's Executive Summary: https://eiti.org/document/zambia-2016-eiti-report.

In addition, Zambia's' Validation against the 2016 Standard commenced on 1 January 2017. The Validation Committee found that Zambia has made meaningful progress with considerable improvements in implementing the 2016 EITI Standard. Corrective actions are agreed addressing license allocation (#2.2) and data reliability (#4.9).

The follow up of the latest validation results and the latest EITI report recommendation is presented o Section 7.2.







## 2 APPROACH AND METHODOLOGY

#### 2. APPROACH AND METHODOLOGY

The reconciliation of revenues from the extractive sector consisted of the following steps:

- analysis of the scope of the reconciliation exercise as agreed by the ZEC;
- collection of payment and other data from Government Agencies and extractive companies which provide the basis for reconciliation;
- comparison of payments and other data reported by Government Agencies and extractive companies to determine if there are discrepancies between the amounts reported as being received by the authorities and the reported as being paid by taxpayers; and
- contacting Government Agencies and extractive companies to investigate and resolve identified discrepancies.

#### 2.1 Preliminary analyses of the scope

The financial flows to be included in the reconciliation, the Government Agencies and companies which were required to report were determined by the ZEC based on the 2016 ZEITI Report.

Under the TOR for the Engagement, we were required to review the relevant background information, including the governance arrangements and tax policies in the extractive industries, the findings from any preliminary scoping work, and the conclusions and recommendations from previous EITI Reports and Validations and support the ZEITI and the Office of the Auditor General to review the scope with a focus on the following:

- Reviewing the comprehensiveness of the payments and revenues to be covered in the EITI Report as proposed by the ZEC and in accordance with EITI Requirement 4;
- Reviewing the comprehensiveness of the companies and government entities that are required to report as defined by the ZEC and in accordance with EITI Requirement 4.1; and
- Supporting the ZEC with examining the audit and assurance procedures in companies and government entities participating in the EITI reporting process.

The scope of the EITI report as decided by the ZEC is described in Section 4 of the report.

#### 2.2 Data collection

A standard reporting template and instructions were designed to facilitate the process for the reporting entities. The template was designed to include the revenue streams paid to each Government Entity and was formatted in such a way that companies could easily identify and determine the appropriate amounts to be disclosed. The reporting templates were sent electronically to the reporting entities.

Companies and Government Agencies were requested to submit a breakdown of payments by date and by receipt in the supporting schedules.

#### 2.3 Reconciliation and investigation of discrepancies

The data reconciling exercise was carried out between 4 November and 6 December 2019. In carrying out the reconciliation, we performed the following procedures:

**Initial Reconciliation Procedures:** Figures reported by extractive companies were compiled item by item and compared with figures reported by Government Agencies. As a result, all discrepancies identified have been listed by item in relation to each Government Agency and company.

In cases where the reported revenue data from Governmental Agencies agreed with a company's reported payment data, with deviation within the allowable variance as described in section below, the government figures were considered to be confirmed and no further action was undertaken.

In cases where the reported revenue data from Governmental Agencies did not agree with a company's reported payment data and the difference was not within the allowable variance, discrepancies were identified for each company and Government Entity and the discrepancies were subject to further investigations before completing the initial reconciliation report.

**Reconciliation Variance and Level of Effort:** As part of the reporting template finalisation, a variance threshold of ZMW 10,000 was set to help determine an acceptable level of effort to be spent in attempting to resolve discrepancies.

In cases where the reported revenue data from government Agencies did not agree with the company's reported payment data, and the discrepancies were at or below the variance threshold, the Reconciler concluded that the discrepancies were not material to the ZEITI Report.

Follow-Up Procedures to Investigate Differences: In cases where the reported revenue data from Governmental Agencies did not agree with the company's reported payments and the discrepancies were outside the variance, the IA considered the discrepancies to be material and further investigations were performed in a bid to resolve these discrepancies. In such instances, the Government Agencies and companies were requested to provide supporting documents and/or confirmations in respect of any adjustments to the data provided in the original reporting templates.

We contacted the reporting entities and arranged meetings with relevant officials. We also reviewed additional supporting documentation evidencing the payments reported. In instances where we were unable to identify the reason for the discrepancies following the review of additional supporting evidence, we concluded that the discrepancies were "undetermined / unexplained". The results of our work are presented in Section 5 of the report. Adjustments made to reporting templates are presented Section 5.2.

#### 2.4 Reliability and credibility of data reported

#### Initial assessment of assurance procedure

The EITI Standard requires that a credible assurance process applying international standards should be in place. The approach adopted for the 2017 ZEITI Report incorporated constraints existing in Zambia and insufficiencies noticed during the previous reconciliation.

BDO applied its professional judgement to assess the extent to which reliance can be placed on the Existing Controls and Audit Framework (ECAF) of the companies, SOEs and government entities. This step helps in determining the Initial Assessment of Assurance (IAA) for each of the reporting. In short, when the AF is rated low, the IAA is rated low (i.e. low assurance).

The assessment is based on the key factors such as accounting standards applied (international standards, local reliable standards, other standards), existing governance and internal controls, audit standards applied where the entities are audited, and the reliability of the auditor where an auditor exists.

In order to comply with EITI Requirement 4.9 of the EITI Standard (2016) which aims to guarantee the credibility of the data submitted by reporting entities, the ZEC agreed the following approach for the preparation of the 2017 ZEITI report.

#### Extractive companies

The classification was made based on the accounting standards applied (see Section 3.10), audit standards applied where the companies are audited. The ECAF and the IAA for the extractive companies were considered medium for extractive companies and high for listed companies.

The companies selected in the scope where requested to submit their reporting templates:

- signed by a senior company official from attesting that the completed reporting form is a complete and accurate record; and
- supported by details of payments reported.

#### **Government Agencies**

Usually, in most developing countries central government agencies and SOEs are in a low range of the rating for the ECAF and thus for the IAA. BDO considered the reconciliation findings as well as the identified weaknesses raised in past ZEITI Reports and concluded that this would be consistent with medium ECAF.

Based on the above, BDO and the ZEC agreed that for the 2017 that all Government Agencies selected in the scope should submit a reporting template signed by a person authorized to represent the Government Agency and accompanied by payment details reported.

All Government Agencies were also requested to submit a reporting template certified by the Office of the Auditor General, except for local councils.

#### Final assessment of assurance procedure

BDO analysed the data received from government agencies and from companies as described in the section above and applied the following criteria for assurance:

- Non-submission of a reporting template signed by a person authorized to represent the Government Agency, the SOE or the company reduced the level of assurance;
- · Non-submission of payment details for the amounts reported also reduced the level of assurance; and
- Absence of audit reports or reporting reduced the level of assurance.

Thus, the level of assurance for each selected entity was graded:

- Low level of assurance entities that are not audited and did not provide signed hard copy of the reporting template.
- Medium level of assurance entities that are not audited and did provide signed hard copy of the audit report or companies that provided audit report but no signed hard of the Reporting Template
- High level of assurance entities that provided hard copy of the reporting template signed by the respective representatives as stated above and provided audit reports/certified reporting template.

The assessment of assurance is presented in the table below:

Companies	Number companies	of Total payments (in ZMW billion)	% based on revenue stream	Assessment
No signed hard copy of RT	0	0	0%	Low
Provided signed hard copy of	9	10.39	100%	High
Total	9	10.39	100%	

Gov Agencies and SOEs	Number of entities	Total payments (in ZMW billion)	% based on revenue stream	Assessment
No audit report and hard copy of RT	-	10.39	100%-	Low
Provided hard copy of RT, but no audit report	-	-		Medium
Provided hard copy of RT and audit report/certified RT				High
Total		10.39	100%	

The Office of the Auditor General issued a letter on 27 December 2019 confirming that:

- The accounts for the financial year ended 31 December 2017 for ZRA, Ministry of Finance, Ministry of Mines and Minerals Development, ZCCM-IH, Industrial Development Corporation (IDC), Ministry of Lands and Natural Resources and Ministry of Local Government were audited in accordance with International Auditing Standards;
- Therefore, EITI can use the audited revenue figures for the financial year ended 31 December 2017 to produce 2017 EITI report.

#### Conclusion - Assessment of the overall comprehensiveness and reliability of reconciled data

Based on the ZEC agreed assurance procedures, we conducted the Final Assessment of Assurance after the reconciliation of the financial data. For companies, 100% of the total revenues reconciled was assessed within high range.

For Government Agencies, the total revenues are assessed within low assurance range.

Therefore, the IA concluded that the final assessment of the overall comprehensiveness and reliability of reconciled financial data government entities to be unsatisfactory.

#### 2.5 Basis and period of reporting

In order to comply with Requirement 2 of the EITI Standard, the ZEC agreed that the 2017 ZEITI Report would be based on data for the fiscal year 2017, which is 1 January 2017 through 31 December 2017.

The revenue streams included in the reconciliation scope relate to only the payments made by companies and revenues received by Government Agencies during FY 2017. The period in which the taxes are incurred by companies is not relevant; only the period in which the taxes were paid and reported is relevant.

The reporting currency is ZMW. For payments made in foreign currency, the reporting entities were required to report in the currency of payment. Payments made in foreign currency (US\$) have been converted to ZMW at the actual rate used by the Government Agency to record the amount received.

Where actual rates were not available or not disclosed by the reporting entities, we applied the average rate for the period as published by the Bank of Zambia (BoZ). The average rate used was US\$ 1 = ZMW 9.5349

#### 2.6 Procedures for the management and protection of the collected data

In order to protect the confidentiality of the data collected from the reporting entities, the following measures have been applied:

- only the data required by the EITI Standard, Terms of Reference and reconciliation exercise has been requested. Any irrelevant information inadvertently communicated has been deleted and/or destroyed;
- data collected is processed on password-protected laptops and e-mail communications are performed via secure messaging servers;
- reporting entities were requested to address the completed reporting template and any information considered sensitive or confidential directly to the IA's generic email address: (zeiti@bdo.tn)
- all requests for additional information from Government Agencies or extractive companies for the reconciliation purposes were processed in accordance with the above protocol.







## 3 CONTEXTUAL INFORMATION ON THE EXTRACTIVE INDUSTRY

#### 3. CONTEXTUAL INFORMATION ON THE EXTRACTIVE INDUSTRY

#### 3.1 Key Features of the Extractive Industry

#### 3.1.1 Oil and Gas

Zambia is richly endowed with mineral resources and is one the largest producers and exporters of copper in Africa. However, it has also been increasingly engaged in a quest for its petroleum reserves. Zambia started embracing this vision in the early 1970's as a result of the rise in price of crude oil on the international markets and the dwindling revenues from the country's copper exports.

Historically, the country has had two major exploration programs by Mobil and Placid Oil undertaken between 1986 and 1991 within the Luangwa Rift Valley, one was terminated before intersecting the most favourable reservoir horizons. Considerable thicknesses of littoral and continental sediments underlain by carbonaceous rocks with oil generating potential are present within the Karoo-age graben of both the Luangwa and Mid-Zambezi Valleys.

Oil and gas exploration resumed in 2004 following the discovery of oil and gas in Uganda and Kenya in the Great East African Rift Valley, which rift is believed to extend to Zambia. The discovery of oil and gas in East Africa rekindled interest by oil exploration companies to explore in the basins of Zambia. The interest shown by exploration companies coupled with reports of oil seepages in North-Western Province prompted Government to resume oil and gas exploration. The Geological Survey Department embarked on preliminary oil exploration from 2005 to 2008. These activities started in North Western Province and involved collection of soil samples and testing using a technique called "Microbial Prospecting for Oil and Gas (MPOG)". This technique is based on the understanding that oil and gas fields emit hydrocarbon gases at the surface of the earth which micro-organisms known as Hydrocarbon Oxidizing Bacteria (HOB) depend on as their source of energy. Therefore, the presence of this bacteria is an indication of the presence of the hydrocarbons in the ground. The laboratory results from the collected samples tested positive for the bacteria.

The positive results encouraged Government to extend prospecting activities to other Provinces and to revise the legal framework. Prospecting activities were extended to Western, Eastern, Southern, Northern, and Luapula Provinces. The Petroleum (Exploration and Production) Act of 1985 was repealed and replaced with the Petroleum (Exploration and Production) Act of 2008.

Prospective areas were demarcated into blocks in preparation for the participation of the private sector. In accordance with the law, the blocks are licensed through competitive bidding. Three licensing rounds have so far been held, in 2011, 2013 and 2016 and accordingly seventeen licenses were issued in 2011, nine in 2013, and two in 2016. Currently, twelve (12) of the blocks are under licence, six (6) of which are active. Fourteen (14) licences were cancelled (not renewed) in 2015 for non-performance. The detail of the active licenses is shown in Section 3.5.1.

#### **3.1.2** Mining

The country had declining copper output throughout the 1990s, but a mixture of privatisation and high copper prices has seen a substantial boost to investment and output. Zambia's mining sector has been highly amenable to foreign investment since the privatisation of state-controlled Zambia Consolidated Copper Mines (ZCCM) at the end of the 1990s.

Copper mining and refining are the dominant components of Zambia's mineral industry. In 2017, the country accounted for around 4% of world mined copper production. The country also produced bismuth, crude steel from scrap, precious and semiprecious gemstones and gold.

Concentration of mining activity in Zambia has recently diversified out of the Copperbelt Province into virtually all the other nine provinces but mainly the North-Western Province (largely viewed as 'the new Copperbelt'), Southern Province, Luapula Province, Central Province and Eastern Province. For a more detailed view of the spread of mining activity around Zambia, refer to the Zambia Mining Cadastre Portal at http://portals.flexicadastre.com/zambia/.

Following the completion of the privatisation of the mining sector in Zambia in 2000, mining in the country is predominantly private sector driven. The state transformed the parastatal agency that owned virtually all the productive mines and tenements before 2000 into an investment company known as Zambia Consolidated Copper Mines Investment Holdings (ZCCM-IH), which retains minority interests in most large-scale mining projects.

However, all the large-scale mines in Zambia, as well as most prospective tenements, are in private hands with constitutionally protected title to minerals discovered or won. The state deliberately promotes a policy of a private sector-driven mining industry.

<sup>7</sup> USGS (<u>https://www.usgs.gov/centers/nmic/copper-statistics-and-information</u>)

#### Artisanal and Small-scale Mining & Quarrying

The artisanal and small-scale mining are facing many challenges. A recent census of development minerals in Zambia, conducted by the ministry of mines and ACP\_EU development minerals programme, revealed that of the 109 mining plots visited in 10 provinces of the country, approximately 75% held legal licenses. A vast majority of the ASM were unaware that their activities required a licence. According to the Planning department within the MMMD the main challenges of the ASM sector in Zambia are:

- Limited access to financial resources. The majority of ASM workers cannot afford to buy the required equipment;
- ASM is conducted in the unsafe and uncoordinated way;
- Only a few ASM pay taxes since most are illiterate and do not maintain proper records;
- There is no compliance on reporting production returns and annual licence fee renewal; and
- The sector lacks appropriate management and technical skills.

In this context, Zambia hosted the International Conference on Artisanal and Small-scale Mining and Quarrying (ASM18) during September 2018.

Artisanal and small-scale mining (ASM) is an important livelihood activity for millions of people in the developing world representing as many as 90% of the global mining workforce, however, environmental, social, business and labour challenges have hindered the potential of ASM to contribute to sustainable development.

A wide spectrum of commodities were discussed at ASM18 ranging from the well-known, such as gold, diamonds, tin, tungsten, tantalum, and coloured stones, to those that have yet to receive significant attention, such as Development Minerals, like gravel, and clay that are mined and used locally.<sup>8</sup>

ASM18 aimed to foster a global dialogue about the development opportunities and challenges of ASM. It was space for the voices of ASM to share visions of the future. The conference programme consisted of a mix of plenary sessions, consisting of Davos-style panels; parallel sessions consisting of workshops, dialogues and demonstrations; as well as cultural events. The final chart of the conference used the traditional name of Victoria Falls, located adjacent to the conference venue "Mosi-oa-Tunya Declaration". The declaration emphasised the importance of Development Minerals mined and used domestically, such as industrial minerals and construction materials. 9 More information is available on ASM18's website at: http://www.asmconference.org/.

#### 3.2 Legal and institutional Framework

#### 3.2.1 Oil and Gas

The legal framework governing the upstream petroleum industry is the Petroleum (Exploration and Production) Act, 2008 and Petroleum (Exploration and Production) (General) Regulations 2011 and Petroleum (Exploration and Production) (National Petroleum Company) Regulations, 2011.

In order to make investment in petroleum upstream sector attractive, the Petroleum (Exploration and Production) Act, 2008 and its subsidiary legislation is currently undergoing review. Stakeholder inputs have been incorporated in the Act under review and the draft has been submitted to the Ministry of Justice for legislative drafting. The enactment of the Act is expected to commence after legislative drafting by the Ministry of Justice.

The key regulators include the Minister for Mines, the Petroleum Committee, the Petroleum Technical Committee and the Hydrocarbon Unit. The main regulator is the Ministry of Mines and Minerals Development, who is also the issuing authority of all petroleum rights under the Act. Despite wielding considerable power, MMMD cannot act without coordinated input from other regulators. For instance, the Minister may not approve the grant or renewal of petroleum rights without first referring the matter to the Technical Committee for scrutiny. Similarly, the Technical Committee is tasked with making recommendations to the Petroleum Committee. Without the approval of the Petroleum Committee, the Minister may not act.

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<sup>8</sup> http://www.undp.org/content/undp/en/home/news-centre/news/2018/Global\_gathering\_of\_artisanal\_and\_small-scale\_miners\_charts\_new\_vision\_for\_sustainable\_development.html

http://www.asmconference.org/pdf/Mosi-oa-Tunya\_Declaration\_EN.pdf

The key responsibilities of each agency in managing the petroleum sector can be summarized as follow:

Entity/Department	Prerogatives		
MMMD	The Ministry divides the territory into blocks with the approval of the Petroleum Committee and issue invitations for bids for the grant of the petroleum exploration licences		
The Hydrocarbon Unit	The unit is an establishment within the Geological Survey Department of the MMMD who principally ensures carrying out preliminary seismic and geo-physical surveys for hydrocarbons, compiling available seismic, aeromagnetic and geo-physical data into packages that would encourage detailed exploration activities, monitor geological, geophysical and geochemical exploration activities including adherence to approved environmental management plans during petroleum exploration and receiving and processing bids and application for licences.		
The Petroleum Technical committee	The Committee ensures evaluation of the bids and applications and makes recommendation to the PC.		
The Petroleum Committee	The Committee grants the licences based on the recommendation made by the PTC.		

#### **3.2.2** Mining

Mining sector reform began with enactment of the Mines and Minerals Act No.31 of 1995 which provided for private sector ownership of mining rights. The general regulations related to the administration of mining and non-mining rights were not introduced until September 2008 following enactment of the Mines and Minerals Development Act No.7 of 2008 which repealed the 1995 Act. The finalization of the regulations was driven by high investor demand and the subsequent government decision to improve the management of mineral rights. Up until then, the different cadastral offices (Lusaka, Kitwe, Livingstone, Chipata, and Mkushi) applied a blend of old procedures and non-codified interpretations based on the 1995 mining law. The new regulations included specific procedures for licensing (registering of applications, geometry, and geographical marking of licenses, and so on). The 2008 Mines and Minerals Development Act abolished the Mine Development Agreements, provided for non-exclusive licenses and review of all applications by the Mining Advisory Committee (MAC).

In 2017, the primary law governing the mining sector is the Mines and Minerals Development Act [No.11 of 2015] of the Laws of Zambia (MMDA) 10 as read together with the Mines and Minerals Development (Amendment) Act [No. 14 of 2016]. The MMDA became effective on 1st July 2015 although the date of assent is 14th August 2015. It repealed and replaced the Mines and Minerals Development Act No.7 of 2008. Administration is regulated under the Mines and Minerals Development (General) Regulations, SI 7 of 2016.

The government policy does not participate in exploration or other mining activities, or in any shareholding activity other than in a regulatory and promotional role. The right to explore or produce minerals is authorized by a license granted under the Mines and Minerals Act Development Act No.11 of 2015.

The MMDA deals with mining rights, licenses, large scale mining in Zambia, gemstones mining, health and safety, environmental protection, and geologic services on analyses, royalties and charges. The sector is administered by the Geological Survey Department, the Mines Development Department, the Mining Cadastre Department and the Mines Safety Department of the MMMD.

The key responsibilities of each agency in managing the mining sector can be summarized as follow:

Entity/Department	Prerogatives		
MMMD	The MMMD is responsible for the development and management of mineral resources in a sustainable manner for the benefit of the people of Zambia. The MMMD is responsible for enacting legislations for the mining sector in Zambia and its mission includes among others, supervision mining activities, negotiation with mining companies with respect to environmental and social provisions contained in subsidiary agreements to the development agreements and prescribing royalty rates		
Mining Licensing Committee	<ul> <li>Consider applications for mining rights and non-mining rights and grant, renew or refuse to grant or renew mining rights and non-mining rights;</li> <li>terminate, suspend or cancel mining rights and non-mining rights; amend the terms and conditions of mining rights and non-mining rights; and</li> <li>advise the Minister on matters relating to its functions under this Act.</li> </ul>		

<sup>&</sup>lt;sup>10</sup>http://www.parliament.gov.zm/sites/default/files/documents/acts/The%20Mines%20and%20Minerals%20Act%2C%202015.pd f

Entity/Department	Prerogatives
Department of Geological Survey	The department is mandated to compile and provide geoscience data and information aimed at encouraging primarily the mineral sector and non-mining sector investment and undertake regional geoscience and geological resource mapping, and compile resulting quality products ready for publication in form of maps. The department also archives statutory reports submitted by mineral tenement holders and be the State repository of all geoscience data and further provide sound professional technical advice and services to the State and all other stakeholders
Mining Cadastre Department	The department is charged with the responsibility of cadastral surveys or cadastral maps, and holds a comprehensive register of the mining rights or real property's metes-and-bounds of a country
Mines Development Department	The department is responsible of issuance and administration of mining rights, gemstones sales certificates, import and export permits and monitoring of the mining operations to ensure that mine development is in line with approved programs of operations and in accordance with the Mines and Minerals Development Act.  The Department is also responsible for collection, compilation and dissemination of mineral production statistics, undertaking reconnaissance surveys and demarcation of mining rights/plots
Mines Safety Department	The MSD is responsible for all matters pertaining to safety and health of persons employed in Exploration, Mining and Mineral processing operations throughout the Republic of Zambia in line with the provisions of the Mines Minerals Development Act number 7 of 2008.

#### 3.2.3 Updates to Relevant Laws and Regulations

In November 2017, the Government of Zambia repealed and replace the Companies Act Cap 388 with the Companies Act No. 10 of 2017. The new Act includes, amongst other things, beneficial ownership (BO) disclosure. The New Companies Act provides for the disclosure of beneficial owners and the creation of a register of beneficial owners that will be kept at the Patents and Companies Registration Agency (PACRA). More details on BO definition and requirements are included in Section 3.11.

#### 3.3 Fiscal Regime

#### 3.3.1 Oil and Gas

The Zambian government generates revenues from exploration companies operating in the gas and oil industry through taxation.

Taxation in Zambia is governed by the Income Tax Act, Customs and Excise Duty Act, the Property Transfer Tax Act and the Value Added Tax Act and other related legislations. Under the Income Tax Act, corporate tax applicable on taxable income of companies holding petroleum development and production licences is 35%.

In addition, 10% withholding tax is charged on rentals, and 15% on bank interest, dividends, management and consultancy fees.

Fees and rentals for the oil and gas sector are also collected and include:

- fees for inspection of the register;
- application fees for the petroleum exploration licence and its renewal;
- application fee for a development and production licence;
- annual licence fee (production);
- annual licence fee (exploration); and
- surface rentals.

The Zambian Petroleum sector is structured as a licence system rather than as a contract regime and production sharing system. The rights and obligations of licensees are governed principally by the terms and conditions of the licence, and the legislation listed above. All companies are using conditions attached to exploration licenses since the Petroleum legislation 2010 is drafted.

#### **3.3.2** Mining

#### Fiscal regime

Zambia's mineral fiscal regime in 2017 is summarised below:

Royalty rate	
Base Metals	5% NORM
Copper	4 - 6% NORM
Precious Metals	6% NORM
Gemstones	6% GROSS
Energy Minerals	5% GROSS
Industrial Minerals	5% GROSS
Tax deductible	Yes
Corporate Income Tax	30%
Tax on income from mineral processing	35%
Withholding tax	
Services rendered by affiliated entities	20%
Services rendered by other entities	20%
Interest on loan for mining operations	15%
Hedging activity as part of mining	No
Tax on hedges (treated as separate source)	35%
Capital expenditure allowance	25%
Loss carry forward - years	10
Loss deduction cap -percentage of income	50%
Transfer pricing rules on interest payments	Yes
Value Added Tax	Exports are zero-rated
VAT rebate on fuel	90%
VAT rebate on electricity	100%
VAT on imported capital equipment & machinery	Yes, 100% claimable
Input VAT claims on consumables	Yes, except motor spares
Export duty (Concs & other semi processed material)	10%
Import duty (concentrates)-removed early 2017	7.5%
Custom duties on capital equipment & machinery	Exempt

#### Royalty Rate parameters

4% when LME average Cu for month is below US\$4,500/MT Cu

5% when Cu = US\$4,500 - <6,000/MT

6% when Cu is = or >US\$6,000/MT

ZRA to calculate average copper price to be used in determining MRT

rate

#### Fiscal regime history

The tax regimes applied since the privatisation of Zambia's mining sector are detailed as follow:

#### Fiscal regimes

#### Key contributions

The Development Agreements (DAs) negotiated with individual mines during privatisation (1997 to March 2008). Soon after the privatisation process was complete in the early 2000s, global demand for base metals, including copper, rose sharply. Even after the impact of the economic slowdown induced by the global financial and economic crisis in 2008, the price of copper increased between 2003 and 2011 to above US\$ 8,000 per tonne. Investments also increased: gross capital formation averaged 23% of GDP between 2003 and 2009. <sup>11</sup> In the same period, Foreign Direct Investment (FDI) in the mining sector increased to more than 60% (US\$4.5 billion) of total FDI (GRZ, 2010). Despite the price and output booms, weak revenue generation for the Government continued even in the post-privatisation period. This was a direct consequence of the contractual agreements and generous incentives granted to private foreign mining companies. <sup>12</sup> During the privatisation process, the sale of ZCCM assets was negotiated bilaterally between the Government and the mining companies and became part of the DAs. Each DA contained a fiscal stability clause. Without these incentives it would not have been possible to invest billions of dollars into rebuilding the assets sold by ZCCM between 1997 and 2000.

The Foreign Investment Advisory Service (2004) of the World Bank argued that, due to the incentives granted to the mining sector, the marginal effective tax rate<sup>13</sup> was in the region of 0%. The subsidy granted to the purchase of mining machinery, at 18.3% represented the largest in any sector for any asset. Adam and Simpasa (2011) estimate that the positive shock from price increases generated a permanent income stream in excess of 5% of pre-boom GDP, translating into a potential saving of US\$1.4 billion (39% of 2002 GDP) in net present-value terms. However, the private mining companies, through profit repatriation, appropriated the bulk of this windfall and made dividend pay-outs to foreign shareholders.<sup>14</sup>

## The "2008 regime" (April 2008 to March 2009)

The 2008 reforms stipulated that no special agreements should be entered into by the Government for the development of large-scale mining licences and rendered the development agreements void. A new tax regime with higher tax rates was introduced by this reform.

The "2009 regime" (April 2009 to March 2012)

In response to the concerns of mining companies about the revocation of the DAs, some of the 2008 tax measures were reversed in the 2009 Budget. Details are shown in the table below.

The "2012 regime" (from April 2012)

Further reforms were made to the mining tax regime in the 2012 budget. The two main changes for the mining industry were: (i) the increase of the mineral royalty rates for copper and cobalt and (ii) hedging and operating income were again to be treated separately for income tax purposes.

The "2015 regime" (from January 2015)

The 2015 budget introduced major changes to the mining fiscal regime. It moved away from a system comprising a flat royalty rate (6%), corporate income tax and a variable income tax, to a royalty-only system with differentiated rates for underground mining (8%) and open cast mines (20%). While Corporate Income Tax (CIT) was abolished on mining operations, it was retained for income earned from tolling (processing raw materials owned by another party) and from processing of purchased ores, concentrates and other semi-processed minerals. <sup>15</sup>

The authorities estimated that the change would boost budget revenues from the mining sector by about 1% of GDP, based on an assumption that the change would have no adverse impact on production.

However, and reflecting the negative impact on the sector's profitability, some mining companies announced plans to reduce operations and defer new investments.

<sup>11</sup> http://www.zccm-ih.com.zm/

<sup>&</sup>lt;sup>12</sup> For instance, in the project document outlining the proposed development of Lumwana Copper Project operated by Equinox (Equinox Minerals Ltd, 2011), it is indicated that the provisions of the Development Agreements would apply to the project, despite the revocation of the instruments in 2008

<sup>&</sup>lt;sup>13</sup> The marginal effective tax rate is designed to measure incentives for investment, is a calculation that takes into account effects of measurement and timing of income in determining the impact of a tax applied to an additional dollar of capital income. The marginal effective tax rate on capital income is the expected pre-tax rate of return minus the expected after-tax rate of return on a new marginal investment, divided by the pre-tax rate of return.

<sup>&</sup>lt;sup>14</sup> The price boom started in 2003 and peaked in the first half of 2008 before the global financial and economic crisis pushed the price of copper towards the 2003 levels but remained above the long-run average. Thus, 2002 is used as a counterfactual while the end of 2008 represents termination of the boom when the prices were at all-time low in December 2008.

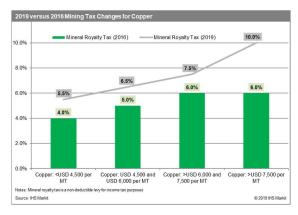
<sup>&</sup>lt;sup>15</sup> As per the original 2015 budget: an 8 percent royalty for underground and 20 percent for open-cast mining operations as final tax; 30 percent CIT on income earned from tolling, and 30 percent CIT on income earned from the processing of purchased mineral ores, concentrates and any other semi-processed minerals, previously taxed as income from mining operations. Income from industrial mineral is taxed at the variable tax rate (30 percent to 45 percent). A mineral royalty of 20 percent is charged on a person possessing minerals where the supplier to that person has not paid mineral royalty tax.

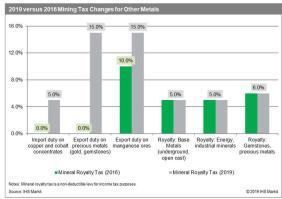
Fiscal regimes	Key contributions
	The Zambia Chamber of Mines (ZCM) estimated that annual production lost could reach 150,000 tons and about 12,000 jobs could be lost in 2015. Information from the first quarter of 2015 showed mineral royalties at 41% below the government's target. This underperformance was associated with both the new fiscal regime and lower copper prices.
The "2015 regime" (from July 2015)	After several discussions with mining companies and a six-month standoff with miners over the proposed changes, the final royalties were set at 9% for open-cast mining, with underground operations remaining at 6%. CIT on profits earned from tolling was again introduced at 30%.
The 2016 regime (from April 2016)	On 13 April 2016, the Zambian Government tabled the Mines and Minerals Development (Amendment) Bill, 2016 to amend the Mines and Minerals Development Act, 2015 and reduce the mineral royalty payable by mining operators (with retroactive effect to 1 April 2016). The Bill made significant changes to the mineral royalty regime related to copper, setting levies in the range of 4% to 6% depending on copper prices. The previous rates were 6% for underground mining and 9% for open-cast mining.  In addition, with effect from 1 June 2016, the 2016 Income Tax (amendment) Bill removed the variable profit tax on income from mining operations.
	Companies conducting mining operations became subject to corporation tax at the 30% rate. Prior to this amendment income from mining operations was taxed at a flat rate of 30% where the income from mining operations did not exceed 8% of the gross turnover. Where it exceeded 8% it was taxed using the variable profit tax formula. Income earned solely from mineral processing is subject to CIT at a rate of 35%.
The 2019 regime (from January 2019)	On 28 September 2018, the Ministry of Finance announced that several changes to the Zambian mining tax regime have been made and included in the country's 2019 budget delivered on 28 September 2018 to the National Assembly. In case they are adopted by parliament, these changes are expected to take effect from 1 January 2019. The proposed changes to the mining tax regime are as follows:  a) Increase mineral royalty rates by 1.5 percentage points at all levels of the sliding scale; b) Introduce a fourth-tier rate at 8.5 percent on the sliding scale mineral royalty regime which would apply when copper prices are between US\$7,500 and below U\$\$9,000 per metric tonne; c) Introduce a fifth tier rate at 10 percent which applies when copper prices are U\$\$9,000 per metric tonne or higher d) Make mineral royalty tax non-deductible for income tax purposes; e) Introduce an import duty at the rate of 5 percent on copper and cobalt concentrates; f) Introduce an export duty on precious metals including gold, precious stones and gemstones at the rate of 15 percent; g) Lift the suspension of the export duty on manganese ores and concentrates which was put in place in 2012 and increase this duty to 15 percent from 10 percent; and h) Reduce the company income tax rate to 15 percent from 35 percent for companies that add value to copper cathodes i) Increase the mineral royalty rate for cobalt from 5% to 8% of the "norm value" of cobalt. Other proposed changes are not specific to the mining sector but will have an impact on it. These changes relate to: a) Abolish the Value Added Tax and replace it with a simpler and non-refundable Sales Tax; b) Restrict the interest allowable for deduction to 30 percent of the earnings before interest, tax, depreciation and amortization (EBITDA); c) Remove the limitation requirement to retain records for up-to six years in respect of documents for transfer pricing purposes and allow for assessments to be made beyond the period of six years but not beyond 10 years, and increase the penalty for non-co

 $<sup>^{16}\ \</sup>underline{\text{http://mines.org.zm/zambian-mining-sector-expresses-serious-concerns-with-the-2015-zambia-national-budget/}$ 

The table and graphics below show the changes made by The Mines and Minerals Development Act (Amendment) on Mining Royalties between 2016 and 2019:

	Base	2019	2016
Cobalt			
All prices	norm value	8%	5%
Copper			
below US\$4,500	norm value	5.5%	4%
between US\$4,500 and 5,999	norm value	6.5%	5%
between US\$6,000 and 7,499	norm value	7.5%	6%
between US\$7,500 and 8,999	norm value	8.5%	6%
over (inclusive) US\$9,000	norm value	10%	6%





#### Applicable fiscal regime in 2017

Fiscal regimes	Key incentives		
CIT	<ul> <li>Company tax rate on income from Mining Operations - 30%</li> <li>Company tax rate on income from mineral processing (exclusive) - 35%</li> </ul>		
	(a) Mineral Rates for All Minerals except Copper:		
Type of Mineral Mineral Royalty Rate			

Type of Mineral	Mineral Royalty Rate
Base Metals (Other than Copper)	5% of norm value <sup>17</sup>
Energy and Industrial Minerals	5% of gross value <sup>18</sup>
Gemstones	6% of gross value
Precious Metals (gold, silver, selenium etc.)	6% of norm value

#### Mineral Royalty

#### (b)Mineral Royalty Rates for Copper

Norm Price Range	Mineral Royalty Rate
Less than US\$4,500	4%
US\$4,500 but less than US\$6,000	5%
US\$6,000 and above	6%

#### Applicable fiscal incentives in 2017

Tax advantages available for mining operators can be summarised as follows

Fiscal regimes	Key incentives
CIT	the normal CIT rate is 35 per cent, mining companies carrying out mining operations (for both base metals and Industrial minerals) are taxed for CIT purposes at 30 per cent
WHT	Withholding tax on dividends paid by mining companies is zero per cent whereas it is generally 15 per cent or 20 per cent for other companies depending on whether the recipient is a resident or non-resident

<sup>&</sup>lt;sup>17</sup> Norm Value - this is the quantity of the metal sold multiplied by the monthly average cash price per metric tonne of the metal as published by London Metal Exchange (LME) or London Metal Bulletin (LMB) or any exchange approved by Commissioner General where the metal is not published by LME and LMB.

<sup>18</sup> Gross Value - this is the realised price free on board at the point of delivery within Zambia or at point of export from Zambia.

Fiscal regimes	Key incentives
Royalty deferment	This option is available under the Mines Act, in that the Commissioner-General may, on application by the holder of the mining right, defer payment of royalty due from the holder if, during any period for which a payment of royalty is due the cash operating margin of the holder in respect of mining operations in the mining area falls below zero.
US dollar accounting	Mining companies may be allowed to maintain account books in US dollars in accordance with generally accepted accounting principles if the Commissioner-General is satisfied that not less than 75 per cent of the gross income is earned in the form of foreign exchange from outside Zambia.
Prospecting expenditure deductions	All prospecting expenditure incurred in a charge year is allowed as a deduction.
Mining expenditure	A deduction is allowed in respect of the capital expenditure incurred on a mine that is in regular production in the charge year.
Capital allowances	<ul> <li>Capital expenditure deduction at 25% for mining operations.</li> <li>Capital expenditure deduction of 50% on implements, plant and machinery on business exclusively carryout mineral processing.</li> <li>Capital expenditure deduction at 100% for companies carrying out mineral exploration and prospecting operations.</li> </ul>
Carry-forward loss	<ul> <li>Tax loss carry forward period of 10 years for businesses carrying out mining operations.</li> <li>Utilisation of brought forward losses limited to 50% of the taxable profit where a company carrying mining operations has posted a profit in a year. The 50% taxable profits are subject to tax in that year.</li> <li>Tax loss carry forward period of 5 years for; (a) prospecting and exploration operations and (b) exclusive mineral processing.</li> </ul>

#### 3.4 Environmental regulation

The principal environmental health and safety laws applicable to the mining industry are:

- the Environmental Act Management Act No. 12 of 2011;
- the Forest Act No. 4 of 2015;
- the Occupational Health and Safety Act No. 36 of 2010;
- the Mines and Minerals (Environmental) Regulations No. 29 of 1997;
- Petroleum (Exploration and Production) Act 2008; and
- the Environmental Protection and Pollution Control (Environmental Impact Assessment) Regulations SI No. 28 of 1997 (EIA Regulations).

The principal regulatory bodies responsible for administration of the environmental, health and safety protection regulatory framework are:

- ZEMA;
- the Ministry (Mines Safety Department); and
- the Occupational Health and Safety Institute.

#### Environmental review and permitting process

The EIA Regulations specify that any person who, or entity that, proposes to undertake a new project which under the EIA Regulations requires an environmental impact assessment (EIA) to be undertaken must have an EIA conducted before the commencement of the project. The EIA regulations specify that the holder of a mining right is required to have approved environmental authorisation from the Zambia The Zambia Environmental Management Agency (ZEMA).

The ZEMA, formerly known as the Environmental Council of Zambia (ECZ), is an independent environmental regulator charged with ensuring the sustainable use of the country's natural resources. ZEMA's mandate is outlined in the Environmental Management Act of 2011 that covers "all matters affecting the environment from pollution to waste disposal." The ZEMA was established in 2011 to address concerns around there being multiple regulators for environmental resources and low penalties that did not discourage breaches. ZEMA assess the Environmental Impact Studies (EIS) submitted by mining companies in accordance with the procedures in the EIA

Regulations and eventually issue a decision stating that the project is approved, rejected or approved subject to the developer meeting certain conditions.

The process of obtaining the approval of the mining project can take between six weeks and several months owing to the time required for public hearings and the relevant notifications and waiting periods related to it.

#### Closure and remediation process for a mining project

The closure procedure of a mining project is fully set out in the Mines and Minerals (Environmental) Regulations (the Regulations). Under the Regulations, closure of a mine can only occur where the applicant has applied to the Director of Mines safety for a partial or complete closure of a mine. The application must include an audit report on the environment surrounding the mine site prepared by an independent person.

A mine site should stand closed within 60 days of an application. Once all the conditions of closure under the Regulations have been met, the Director of Mines safety is required to issue a closure certificate for any mine closed and the mining right or permit or part thereof is to be cancelled by the Minister.

The Mines and Minerals (Environmental Protection Fund) Regulations provide for refunds to holders of licences, on application, when a mine site is closed. In accordance with the Regulations, this amount would be less any monies owing. The Director of Mines Safety may use any part of the contribution to the fund of a licence holder for the purposes of rehabilitating the site.

#### **Environmental Protection Fund**

The Government enacted the Mines and Minerals Development Act 2008, which stipulates that an Environmental Protection Fund (EPF) should be set up. This legislation provides for contributions to EPF by mine operators in form of cash as well as other forms of security. The new MMDA 2015 has renewed the same provisions for this fund in its Section 86.

EPF has been set up with the appointment of EPF committee members by the Minister of Mines. It aims to:

- provide assurance to the Director of the Mines Safety Department (MSD) that the developer shall execute
  environmental and social impact statements in accordance with the Mines and Minerals (Environmental)
  Regulations 1997; and
- provide protection to the Government against the risk of having the obligation to undertake the rehabilitation of mining areas where the mining licence holder fails to do so.

The contributions to the fund are dependent on the environmental audits on the mining firms that are enforced by the Director of Mine Safety. The audits are conducted to ascertain the extent of the environmental liability caused by each individual mining firm.

According to the committee on lands, environment and tourism on the auditor general's, the EPF, put in place by the Government, had not worked effectively. Mining companies were not complying with the EPF's regulations in that the majority were not paying the stipulated contributions. For those that had issued the bank guarantees and bonds, the bank guarantees or bonds were not validated by BoZ as per investment policy.

The MSD had failed to enforce sanctions on defaulters to the Fund. The operation account was not functional, and the hedging strategy put in place to ensure time value of money for the Fund was maintained was also poor. Only bank interests had been used as a hedging strategy thus not taking advantage of the full array of options the Fund's investment policy provides for. The MSD had also failed to appoint a competent External Fund Manager.<sup>19</sup>

Recently, the MSD has revealed that an investment policy for the management of the Environmental Protection Fund (EPF) has been drafted to guide the investment decisions of the Fund. The policy is yet to be signed by the Minister of Finance. It is hoped that the policy will energise the fund administrators to explore more investment opportunities beyond the current practice of placing of investments on fixed term deposits with various financial institutions.

#### Mining and Environmental Remediation and Improvement Project

The Government of the Republic of Zambia has commenced implementing a project on mining and environmental remediation. The objective of the Zambia Mining and Environmental Remediation and Improvement project (ZMERIP) is to reduce environmental health risks to the local population. The project is being implemented through various government agencies such as municipal authorities in critically polluted mining areas of Chingola, Kitwe, Mufulira and the lead exposed areas of Kabwe.

<sup>&</sup>lt;sup>19</sup> Report of the committee on lands, environment and tourism on the auditor general's report on environmental degradation caused by mining activities for the fourth session of the eleventh national assembly appointed on 25th September, 2014 http://www.parliament.gov.zm/sites/default/files/documents/committee\_reports/Report%20-%20Auditor%20General's%20Report%20-%20Environmental%20degradation.pdf

acts and things as are necessary for, or incidental to,

the carrying on of those operations.

The intervention in Kabwe will involve Blood Lead Level (BLL) testing of affected children and subsequent treatment and provision of food supplements. To support this intervention, rehabilitation and development of environmental infrastructure in the affected areas will be undertaken. This includes the Kabwe Canal and the proposed Engineered Sanitary Landfill as well as clean-up of contaminated hotspots in the area.

To achieve this objective and sustain the interventions, the Project has an in-built Livelihood and Income Generation plan which is targeted at vulnerable members of affected communities. This is a unique initiative which is planned to complement interventions in the four municipalities.

The Project will also focus on improvement of the regulatory framework which relates to mining and the environment and will capacity build the Mines Safety Department and the Zambia Environmental Management Agency (ZEMA).

The project has three major components which focus on remediation of contaminated hotspots and improvement of environmental infrastructure, enhancing institutional capacity for environmental governance and compliance, and reducing environmental health risks through localised interventions.

The Government has in the past implemented interventions to remedy the impact of mining on the environment. One such example is the Copperbelt Environmental Project (CEP) which closed in 2011.

The ZMERIP is a five-year World Bank funded project with a total sum of USD 65.6 million.<sup>20</sup>

#### 3.5 Licenses

Licence

Licence

Large Scale Mining

#### 3.5.1 Types of mining rights

Max 120

Min 121

Max 7 485

The right to explore or produce minerals is authorized by a mining right or a lining license granted under the Mines and Minerals Act.

The following are the types of licenses that are available for small scale and large-scale mining operators:

Area in Mining right cadastre Duration Area in ha Rights conferred units\* 4 years Large Exploration Min 301 200,000ha renewable for The exclusive rights to carry on exploration in the Licence Max 59 880 (2,000km2)two periods of exploration area for the minerals specified in the 3 years\* licence and to do all such other acts and things as are 4 years Small necessary for, or incidental to, the carrying on of those Scale Min 3 renewable for Exploration 10,000ha operations. two periods of Max 300 Licence 3 years\*\* Artisanal Mining 6.68ha Right Max 2 The exclusive rights to carry on mining, processing and Small Scale Mining 400ha Min 3 10 exploration in the mining area and to do all such other

Table 6: Type of mining rights

25,000ha

(4km2)

In addition, the following non-mining rights can be granted under the Mines and Minerals Development Act in Zambia:

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Table 7: Type of non-mining rights

Non-Mining right	Area in cadastre units	Area in ha	Duration in years	Rights conferred
Mineral Processing License	Max 7 485	25,000ha (250km2)	25 years	The exclusive rights to carry out mineral processing in the mineral processing area of the minerals specified in the licence and to do all such other acts and things as are necessary for, or reasonably incidental to, the carrying on of those operations.

<sup>&</sup>lt;sup>20</sup> http://www.worldbank.org/en/news/press-release/2016/12/16/zambia-world-bank-approves-1056-million-forenvironmental-remediation-and-agribusiness-development / http://www.worldbank.org/en/news/loanscredits/2016/12/16/zambia-mining-and-environmental-remediation-and-improvement-project

<sup>(250</sup>km2) \*A holder of an exploration licence shall relinquish fifty percent of the exploration area at each renewal

<sup>\*\*</sup>Exploration licence for small-scale exploration and gemstones, other than diamonds, is not renewable.

Non-Mining right	Area in cadastre units	Area in ha	Duration in years	Rights conferred
Mineral trading permit			3 years renewable	The exclusive rights to trade in minerals
Mineral import & Mineral export permits	neral export N/A N/A quantities		to the quantities specified on the	The exclusive rights to import or export any mineral, ore or mineral product.
Gold panning certificate	N/A	N/A	2 years renewable for 1 further period	The exclusive rights to pan for gold and shall be issued only over areas specified by geographical coordinates along water courses and bodies.

Table 8: Active licences 2017

According to the Mining Cadastre data, there were 1,501 active mining rights in 2017 compared to 2,336 in 2016. The types of rights are set out in the table below:

Туре	Description	Active Licens	Active License		
Туре	Description	2017	2016		
AMR	Artisanal Mining Right	42	137		
LEL	Large Scale Exploration Licence	500	753		
LML	Large Scale Mining Licence	97	114		
MPL	Large Scale Prospecting Licence	13	5		
PL	Prospecting Licence	2	-		
SEL	Small Scale Exploration Licence	433	757		
SML	Small Scale Mining Licence	405	570		
LGL	Large Scale Gemstone Licence	7	-		
SGL	Small Scale Gemstone Licence	1	-		
PP	Prospecting Permit	1	-		
Total		1,501	2,336		

Source: MMMD

The register of mining licenses is publicly available on: http://portals.flexicadastre.com/zambia/. These licenses are detailed in Annex 5 of this report.

#### 3.5.2 Mining rights allocation process

All mining rights are acquired in accordance with the provisions of the Mines Act. Mining rights under the Mines Act consist of a mining licence or an exploration licence. A person may therefore only prospect for minerals or carry on mining operations under the authority of a mining right granted under the Mines Act.

All mining rights are acquired by application to the director of mines cadastre by submitting a prescribed form and paying the prescribed fee by either an individual or a company.

Mining rights are granted on a first-come, first-served basis by either the director of mines or the director of geological survey, where the application meets the requirements of the Mines Act or through a competitive bidding<sup>21</sup>.

#### a. First-come, first-served process

The act sets up two cadastre offices - one at the central level (to process applications for mining rights) and one at the provincial level (to forward applications to the central office).

The Mining Cadastre Office receives, processes and administers applications for mining rights and mineral processing licenses; and maintains public cadastral maps and cadastre registers.

The following procedure is followed for each application:

- (i) Application
- client submits application forms, duly filled in with coordinates in prescribed format with application fee;
- client countersigns against an assigned number in the appropriate Register;
- a physical file is opened by an officer; and
- the application is recorded electronically.

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<sup>&</sup>lt;sup>21</sup> MMDA 2015 - Section 19

#### (ii) Evaluation and validation

The application should go through a validation process which checks whether:

- the shape complies with the grid prescribed;
- the area falls within the prescribed limit;
- the area applied for is free; and
- the applicant has priority over the area applied for.

Once the application has been validated, it is submitted to the Mining License Committee  $(MLC)^{22}$ , which is responsible for grant, renewal, termination, suspension, cancellation and amendment of mining and non-mining rights.

MLC comprises the following persons:

- (a) the Director of Mines;
- (b) the Director of Geological Survey;
- (c) the Director of Mines Safety;
- (d) the Director of Mining Cadastre who shall be secretary;
- (e) one representative each of the Ministries responsible for:
  - the environment;
  - land:
  - finance; and
  - labour; and
- (f) a representative from:
  - the Attorney-General Office;
  - the Zambia Development Agency; and
  - the Engineering Institution of Zambia.

The criteria considered when assessing the application for a mining exploration and exploitation permit are described respectively in Sections 22 and 31 of the MMDA 2015 and are presented in Annex 8.

#### (iii) Licence Grant

Committee shall, within 90 days of the receipt of an application, grant the applicant a mining licence if the application meets the requirements

When the allocation of mining titles is governed by the principle of "first in time, first in right" and in the case where more than one person apply for a mining right over the same area of land, the Committee shall dispose of the applications in the order in which they are received<sup>23</sup>.

The Director of Mining Cadastre shall, where an application is rejected, inform the applicant of the rejection and give the reasons for the rejection in writing.

During 2017, 472 licenses were granted. The types of rights granted are set out as follows:

Туре	Description	20	2017		
Туре		Granted Licences	Number of Holders*		
AMR	Artisanal Mining Right	41	33		
LEL	Large Scale Exploration Licence	226	162		
LML	Large Scale Mining Licence	3	3		
MPL	Large Scale Prospecting Licence	7	7		
SEL	Small Scale Exploration Licence	170	130		
SML	Small Scale Mining Licence	25	16		
Total		472	327		

Source: MMMD

These licenses are detailed in Annex 5 to this Report.

According to the letter issued by the Mining Cadastre Department and dated 12 December 2019, the awarding of mining licences in 2017 was done on first-come, first -served basis and according to the criteria set out in section 22 and 31 of the MMDA 2015. The letter confirms also that there were no deviations from the applicable legal and regulatory framework governing licence awards for the period concerned. The letter is presented in Annex 11 to this Report.

 $<sup>\</sup>ensuremath{^*}$  the same entity may hold two types of rights.

<sup>&</sup>lt;sup>22</sup> MMDA 2015 - Section 6

<sup>&</sup>lt;sup>23</sup> MMDA 2015 - Section 15

We understand that the Office of the Auditor General carried out a compliance audit on the awarding and monitoring of mining rights for 2017. However, the related report is not yet published.

#### b. Competitive bidding process

In accordance with the new MMDA, auctioning shall be undertaken in areas where known mineral resources exist. The Minister shall issue invitations for bids for mining rights over identified areas or mineral resources which are not subject to mining rights or non-mining rights24. In this case, the following procedure is followed:

Stages	Procedure
1. Notice publication	The notice is published in a newspaper of general circulation in Zambia
2. Bids Invitation Notice	The notice is issued by the Minister of Mines and shall include: - a description of the areas with map and geographical coordinates for which the bids are to be solicited; - the procedures and rules relating to the submission of the bids; - the period within which the bids shall be submitted.
3. Bids submission for evaluation	The Minister shall set up a technical committee to evaluate bids  The Minister shall, within fourteen days from the date of the expiry period, refer the bids for evaluation by the technical committee set up.
4. Bids Evaluation	The technical committee shall consider the following in evaluating the bids:  - the bidder's investment and financial plans;  - in the case of a holder of a mining right, whether the holder has been compliant with the provisions of this Act and the terms and conditions of the mining right;  - the bid price; and  - any other relevant matters for purposes of this Act.  The technical committee shall provide a detailed analysis of all the bids, ranked in accordance with pre-determined parameters, and recommend to the Committee the bidder with the highest score to be granted the relevant mining right in accordance with the provisions of this Act.
5. Granting of Licences	The MLC shall, upon receipt of the recommendation by the technical committee, grant a mining right to the recommended bidder in accordance with the provisions of this Act.

According to the Cadastre Department no bidding has taken place to date since the enactment of the MMDA 2015.

#### 3.5.3 Mining rights transfers and renewal

The renewal and transfer of rights relating to exploration, and mining licences is governed by the provisions of the Mines Act and the Mines Regulations. The Mines Regulations provide guidelines for the renewal of a mining right and mineral processing licence, which is a non-mining right under the Mines Act.

#### Process of renewal

An application for renewal of a mining right or mineral processing licence is made as follows:

- in the case of an exploration licence, six months before expiry of the existing licence;
- in the case of a mining licence, three months for an artisanal licence, six months before expiry for a small-scale mining licence and one year before expiry in the case of a large-scale mining licence; and
- renewal of a mineral processing licence must be made one year before the expiry of the licence.

Applications for a renewal of a mining right or mineral processing licence must be made in the prescribed form and submitted to the mining cadastre office.

#### Process of transfer

The process for transferring or assigning a mining right or mineral processing licence is also provided for in the Mines Act and Mine Regulations. The statute considers three means of transfer or assignment.

- the transfer of a mining right or mineral processing licence; or
- the transfer or assignment of a share or shares in a company that holds a mining right or mineral processing licence; or
- the transfer of control of a company that holds a mining right or mineral processing licence.

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<sup>&</sup>lt;sup>24</sup> MMDA 2015 - Section 19

#### Transfer of mining or mineral processing licence

The transfer, assignment, encumberment or otherwise deal with a mining right or a mineral processing licence, or an interest in a mining right or a mineral processing licence, is subject to the prior approval of the Minister and the presentation of a tax clearance certificate.

A holder of a mining right or mineral processing licence or a person with an interest in a mining right or mineral processing licence who intends such operations shall apply for approval by the Minister and give such details of the transferee as would be required in an application for a mining right or mineral processing licence upon payment of the prescribed fee<sup>25</sup>.

Transfer of a mining right without first obtaining the consent of the Minister as required by the Mines Act renders such transfer void.

An assignment or transfer can be made at any time during the tenure of the right, but not less than 120 days before the expiry of the licence, and must be accompanied by an application for a mining right (or mineral processing licence) for the prospective assignee or transferee.

The MMDA 2015 states that a holder of a mining right or mineral processing licence or interest in the mining right or mineral processing licence shall, in the transfer application give to the Minister such details of the transferee as would be required in an application for a mining right or mineral processing licence. This implies that the same criteria considered when assessing the application for a mining exploration and exploitation permit as described respectively in Sections 22 and 31 of the MMDA 2015 are applicable for transfers. There criteria are detailed in Annex 8.

During 2017.	34 licenses were	transferred. The	he types of	rights transfer	red are set out as follows:

Type	Description	201	2017		
Туре		Transferred Licences	Number of Holders*		
LEL	Large Scale Exploration Licence	8	7		
LML	Large Scale Mining Licence	5	3		
LPL	Large Scale Prospecting Licence	1	1		
SEL	Small Scale Exploration Licence	10	7		
SML	Small Scale Mining Licence	10	10		
Total		34	28		

Source: MMMD

These licenses are detailed in Annex 6 to this Report.

According to the letter issued by the Mining Cadastre Department and dated 12 December 2019, the transfers of mining licences was done according to the provisions of section 66 of the Ministry of Mines and Minerals Development Act (MMDA) 2016. The letter confirms also that there were no deviations from the applicable legal and regulatory framework governing licence transfers for the period concerned. The letter is presented in Annex 11 to this Report.

#### Transfer of control of company

Furthermore, a holder of a mining right or mineral processing licence shall not, after the date of the grant of the right or licence, without the prior written approval of the Minister:

- register the transfer of any share or shares in the company to any person or that person's nominee if the effect of doing so would give that person control of the company; or
- enter into an agreement with any person, if the effect of doing so would be to give that person control
  of the company.

Section 67 of the MMDA 2015 stipulates that a person is deemed to have control of a company:

- if the person or that person's nominee holds, or the person and that person's nominee together hold, a total of 50% or more of the equity shares of the company; or
- if the person is entitled to appoint, or to prevent the appointment of, half or more than half of the number of Directors of the company.

According to the cadastre department, there is no record on transfers of control of companies during 2017.

<sup>\*</sup> the same entity may hold two types of rights.

<sup>&</sup>lt;sup>25</sup> MMDA 2015 - Section 66

# 3.5.4 Oil and Gas rights

### 3.5.4.1 Type of oil and gas rights

The Petroleum (Exploration and Production) Act, 2008 (the "Petroleum Act") provides that all property and control over petroleum and accompanying substances, in whatever physical state, located in Zambia is vested in the President on behalf of the State.

In order to acquire exploration rights, a person qualified to hold exploration rights prescribed by the Petroleum Act is required to respond to a Gazette notice issued by the Minister of Mines, Energy and Water Development (the "Minister") in two newspapers of general circulation in Zambia inviting bids for the grant of petroleum exploration licences in respect of any block or blocks specified in such notice.

We understand that that is no licence granted in 2017. The table below shows the various companies granted petroleum exploration licences in Zambia:

Table 9: List of Petroleum companies 2017

Petroleum Exploration companies	Block number(s)	Licence Numbers	Grant/ Renewal dates	Expiry Dates	Status
Tullow Zambia B.V. Limited	31	PEL 028	09/05/16	08/05/20	Pending Transfer Application
Sargas Oil Limited	54	PEL O29	22/06/16	21/06/20	Active
Mafula Energy Limited	32	PEL008	*GD: 23/06/11 *RD: 14/01/19	13/01/22	Active
ZCCM Investments Holdings Plc.	1	PEL 012	*GD: 23/06/11 *CD: 7/12/15	06/12/19	Active
ZCCM Investments Holdings PlcInstinct Energy Limited	39 & 44	PEL 030 & PEL 031	14/06/18	13/06/22	Active
ZCCM Investments Holdings Plc Oranto Oil Block	17 & 27	PEL 032 & PEL 033	27/07/18	26/07/22	Active
ZCCM Investments Holdings Plc.	52	PEL 034	14/01/19	13/01/23	Active
Barotse Petroleum Company Limited	20 & 21	PEL 002 & PEL 001	*GD: 11/01/11 *RD: 14/12/15	09/12/18	Under Litigation
Tiiseza Zambia Limited	18	-	-	-	Pending Application for Licence Grant

Source: MMMD

\*CD: Commencement Date

\*GD: Grant Date

\*RD: Renewal Date

The register of oil and gas licenses is publicly available on: http://portals.flexicadastre.com/zambia/.

## 3.5.4.2 Contract and Licence allocations process

In accordance with the Petroleum Act 2008, the blocks are licenced in Zambia through a competitive bidding. The main stages of granting a petroleum exploration licence involve the constitution of blocks, advertisement and application, evaluation and recommendation, licence offer and licence grant.

#### Constitution of Blocks

Prior to licensing, the Minister of Mines and Minerals Development, with the approval of the Petroleum Committee, shall divide the territory of the Republic of Zambia into blocks for the purpose of granting petroleum exploration licences according to the grid system. This is in accordance with Section 8 (1), Part II of the Petroleum (Exploration and Production) Act, 2008.

## (ii) Advertisement and Application

Thereafter, by notice in the Gazette and in two (2) newspapers of general circulation in the Republic of Zambia, the Minister of Mines and Minerals Development may issue invitations for bids for the grant of a petroleum exploration licence in respect of any constituted block or blocks specified in the notice in accordance with Section 9 (1), Part II of the Petroleum (Exploration and Production) Act, 2008. The blocks are then advertised in the local press for a period specified by the Petroleum Committee and bids received in tender box which is immediately opened in the presence of applicants.

### (iii) Evaluation and Recommendation

After closing the tender, the tender box is immediately opened in the presence of applicants.

Within five days, the application should be forwarded to the technical committee for consideration. The Technical Committee shall within thirty days of receiving an application forwarded, consider such application and may, within that period, cause such investigations to be made or such consultations to be carried on as the Technical Committee may consider necessary to assess whether or not the criteria have been met.

The Petroleum Technical Committee (PTC) evaluates the submitted bids based on information requested from bids. Specifically, the information requested, among others, includes financial status, technical competence and experience. The Petroleum Technical Committee evaluates the bids and recommends the highest scoring bid to the Petroleum Committee (PC) for an offer. The Minister, within five (5) days then notifies the successful and unsuccessful bidders of the outcome of their bids.

## (iv) Licence Offer and Grant

The highest scoring bidder is invited to apply for the block(s). When the application (s) is received it is referred to the Petroleum Technical Committee for an evaluation and thereafter a recommendation is made to the Petroleum Committee for the granting or non-granting of the petroleum exploration licence. The Petroleum Committee finally grants the licence based on the recommendation. The petroleum exploration licence is valid for four (4) years and is renewable for two (2) three (3)-year terms.

# (v) Government Reserved Petroleum Blocks

Government of Zambia may participate in petroleum exploration and production by acquiring reserved block. Specifically, the Minister of Mines and Minerals Development may reserve blocks to be exploited by the Government in accordance with Section 8(2), Part II of the Petroleum (Exploration and Production) Act, 2008. Currently, ZCCM Investments Holdings Plc. (ZCCM-IH), is a Government investment vehicle in the upstream petroleum sector over the Government petroleum blocks. ZCCM-IH partners with investors for the purpose of spearheading petroleum exploration and development in Government blocks.

According to the register of oil and gas licenses publicly available, there were no petroleum blocks allocated to ZCCM-IH in 2017.

### 3.5.4.3 Licence Transfers process

Applications for transfers of petroleum exploration licences are made in accordance with Section 51, Part VIII of the Petroleum (Exploration and Production) Act, 2008. With the approval of the Minister of Mines and Minerals Development, any holder of a petroleum exploration licence can at any time transfer the licence.

#### 3.5.4.4 The technical and financial criteria used

As part of the application procedure, it is a requirement that the prospective petroleum exploration licence holder, bidder, submits in a bid of the company's technical and financial competence. During bid evaluation, the bid with the highest score is offered to apply for a petroleum exploration licence. In addition, the financial commitment made by a prospective petroleum exploration licence holder becomes an obligation in accordance with Section 17 (1) c, Part VIII of the Petroleum (Exploration and Production) Act, 2008. The petroleum exploration licence holder is obliged to expend on exploration operations not less than the amount prescribed or required by the terms and conditions of the exploration licence to be so expended.

The information required from bidders and that are subject to evaluation are detailed as follow:

- full information regarding the bidder's financial status, technical competence and experience:
- a description of the area constituted by the blocks in respect of which the bid is being made;
- the proposed programme and the estimated cost of exploration operations including:
- a) Desktop study;
- b) Aerial/ground survey;
- c) Exploratory drilling;
- d) Evaluation and appraisal; and
- e) Feasibility study.
- the bidder's proposals with respect to the employment and training of citizens of Zambia;
- the bidder's proposals for the promotion of local business development;
- an environmental commitment plan including:
- a) Identification of anticipated impacts

- b) Proposed mitigation measures; and
- c) Timeline for submission of the Strategic Environmental Assessment report to the ZEMA (Within twelve months from date of grant of license).
- a tax clearance certificate issued under the Income Tax Act.

The Petroleum Technical Committee (PTC) evaluates the submitted bids based on information above and taking the following into account:

- that the applicant has, or has secured access to, adequate financial resources, technical competence and experience to carry on effective exploration operations;
- that the proposed programme of exploration operations is adequate and makes proper provision for environmental protection;
- that the proposed exploration area is not the same as, nor does it overlap an existing exploration area; and
- if the applicant is a holder of another petroleum exploration licence, the applicant has not contravened any condition of the licence or any provision of this Act.

The Technical Committee shall, after considering an application, recommends to the Petroleum Committee:

- the grant of a petroleum exploration licence where the application meets the requirements above; or
- the refusal to grant a petroleum exploration licence where the application does not meet the requirements.

The standard Evaluation Criteria for Bids for Petroleum Exploration Licence are detailed in Annex 7.

Three licencing rounds have so far been held in 2011, 2013 and 2016. Accordingly, seventeen licences were issued in 2011, nine in 2013 and two in 2016. We understand that no bidding round has been held during 2017. Further details on the biding round held in 2016 and in previous years can be found in 2016 ZEITI Report<sup>26</sup>.

#### 3.5.5 Disclosure of Licenses, Contracts and data

Under the MMDA 2015; mining companies operate under a common legislative framework. The terms for mining license holders are outlined in the MMDA 2015 and information on mining licenses can be obtained from the online mining cadastre.

According to the MMDA 2015 provisions, information furnished or information in a report submitted to the Minister, Committee, Director of Mines, Director of Mines Safety, Director of Mining Cadastre or Director of Geological Survey or any authorised officer under or for the purposes of this Act by a holder of a mining or non-mining right shall not, for so long as the mining or non-mining right has effect over the land to which the information relates, be disclosed, except with the consent of the holder of the mining or non-mining right. In practise, some license certificate, environmental impact assessment are dated before the coming into force of the MMDA 2015 are available on line: https://www.resourcecontracts.org/countries/zm.

The MMMD is both the repository and depository of information and data for the mining sector. All mining and exploration activities are required to be collected and lodged by mining right holders with the Ministry. The MMMD and Trimble Land Administration have developed an online Mining Cadastre Portal to improve transparency and promote investment in the Zambia mining sector. Basic information and data on mining activities and mineralisation are available at http://portals.flexicadastre.com/zambia/. This interface provides information such as details of mining licences that are active in Zambia. It allows to see the licensed areas, all assigned mining titles, beneficiaries and the type of product, the date of the license application, the date of attribution and the validity of the license.

The Zambian Petroleum sector is structured as a licence system rather than as a contract regime and production sharing system. The rights and obligations of licensees are governed principally by the terms and conditions of the licence, and the legislation listed above. All companies are using conditions attached to exploration licenses since the Petroleum legislation 2010 is drafted. The petroleum licenses are listed in the online cadastre.

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<sup>&</sup>lt;sup>26</sup> https://eiti.org/document/zambia-2016-eiti-report

# 3.6 Contribution of the Extractive Industry to the Economy

Since independence in 1964, the mining industry has provided the traditional base for the country's foreign exchange earnings and continues to be the major contributor to export receipts, accounting for more than 80% of Zambia's export earnings by 2017. The mining sector and its support industries provide major employment and the infrastructure backbone to areas that would otherwise lack the impetus for sustained development.

### 3.6.1 Foreign Direct Investment (FDI)

Since the early 2000s, the mining sector has attracted investment in excess of USD 8 billion. It is projected that investments in the mining sector will reach approximately USD 15 billion on account of new projects under implementation and/or exploration by the year 2020 if the international average metal prices hold above those recorded in the year 2014.<sup>27</sup>

For 2017, the total investment pledges had highly increased to US\$17.4 billion and the investment pledges on the mining sector increased only by US\$ 0.033 billion (17.74%) compared to 2016.

The mining sector investments pledges over the past three years are detailed as follow:

	2017 (US \$ million)	2016 (US \$ million)	2015 (US \$ million)
Investment pledges from mining sector	219	186	43
Total of Sectors	17,402	3,350	3,213
% contribution of mining sector to the investment	1.26%	5.55%	1.34%

(Source: Bank of Zambia, 2017, p. 23)

#### 3.6.2 Government revenues and GDP

Total government revenue and grants in 2017, at ZMW 43.0 billion, were 1.0% lower than the target of ZMW 45.3 billion. This outturn was largely attributed to lower collections in income tax, international trade taxes and non-tax revenue. Domestic revenue accounted for 99.0% of the total revenue i.e. ZMW 42.6 billion.

The total revenues collected from the mining companies increased by ZMW 2.1 million compared to 2016. The contribution to the total domestic revenues (Tax and non-tax revenues) increased also to more than 29%.

	2017	2016	2015
	(ZMW billion)	(ZMW billion)	(ZMW billion)
Total taxes collected from mining sector*	12.4	10.3	9.1
Total domestic revenues collected **	42.6	38.9	34.1
% contribution of mining sector to the revenues	29.1%	26.4%	26.6%

<sup>\*</sup> EITI data

The Zambian GDP (at constant prices) grew by 3.8% between 2016 and 2017. In the meantime, the mining and quarrying GDP's grew by ZMW 0.4 billion equivalent to 2.9%. Despite this relative increase, the contribution of the sector to the overall GDP's decreased by 0.1%.

	2017 (ZMW billion)	2016 (ZMW billion)	2015 (ZMW billion)
Mining and quarrying GDP at constant prices	14	13.6	12.7
GDP constant prices	134.3	129.3	125.0
% contribution of mining sector to the GDP	10.4%	10.5%	10.2%

Source: CSO, National Accounts Statistics

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<sup>\*\*</sup> Bank of Zambia, 2017, p. 19

<sup>&</sup>lt;sup>27</sup> Zambia Development Agency, Zambia Mining Sector Profile, July 2015

In terms of contributions to growth, mining sector remain among the largest contributor as shown in the figure below.

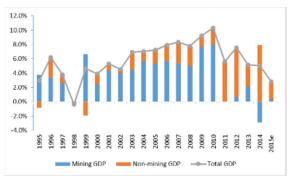


Figure 1: Drivers of Zambia's GDP Growth

Source: CSO, National Accounts Statistics

# 3.6.3 Exports

The extractive sector accounts on average for almost 80.4% of exports earning 2017 with a large contribution of Copper which accounts for over 92% of the total sector exports as shown in the table below:

	2017 (US \$ million)	2016 (US \$ million)
Mining and quarrying Exports	6,607.1	4,803.9
Zambia Exports (f.o.b)	8,215.5	6,534.8
% contribution of mining sector to Exports	80.4%	73.5%

Source: BoZ annual report 2017, p.14-15

## 3.6.4 Employment

According to the Labour Force Survey published by the Central Statistical Office<sup>28</sup>, The mining companies employs directly about 58,007 individuals representing 2.0% of total Country's 2017 employed persons of 2,791,170. The youth<sup>29</sup> employment by the sector has reached the number of 25,006 employees in 2017.

The table below summarizes the number and percentage distribution of employed persons (15 years or older) by Gender, Area and Type of employment in the mining and quarrying sector:

Ma	ile	Fem	ale
54,171	93.4%	3,836	6.6%
Ru	ral	Urb	an
9,250	15.9%	48,757	84.1%
For	mal	Infor	mal
51,571	88.9%	6,436	11.1%

 $<sup>^{28}</sup>$  Central Statistical Organisation - Labour Force Survey 2017: Number and Percentage Distribution of Employed persons by Industry

<sup>&</sup>lt;sup>29</sup> A youth is a person 15 - 35 years of age

# 3.7 Production and Exports

#### 3.7.1 Production data

#### a. Oil and Gas

Oil and Gas sector in Zambia is still in the exploration phase. There was no production in the period under review.

# b. Mining<sup>30</sup>

The Zambian mining production can be captured from different sources. The different sources may have minor differences in production volume for some commodities. However, the value of production is not presented exhaustively for all types of minerals.

According to the Mines Development Department, there is a challenge in obtaining complete and accurate data from the small-scale mines due to the fact that some small-scale mines were not reporting monthly mineral production returns to the ministry.

However, new online reporting system and other measures being put in place as part of the implementation of the Mineral Production Monitoring Support Project to address these problems. The objective of the MPMSP is "to strengthen the ability of the Ministry of Mines and Minerals Development ('MMMD') to fulfil its mandate as mining authority to monitor effectively mining activities and mineral production in Zambia, and to share this information with other relevant Government of Zambia agencies to increase domestic revenue mobilisation." <sup>31</sup>

The project works closely with Mineral Value Chain Monitoring Project (MVCMP) whose aim is to design and implement a multi-institutional, multi-purpose and multi-stakeholder system for monitoring of the country's mineral value chain from exploration to export.

The MVCMP also serves as a tool in development of Zambia's National Statistical System in that it aims to improve the quality and availability of administrative registers that can be used in production of official statistics pertaining to the mining sector.<sup>32</sup>

We present below the values from the annual report of the Ministry of Finance and those provided by the MMMD.

# (i) Production Data extracted from the Annual report of the Ministry of Finance<sup>33</sup>:

### Copper Production

Copper production in 2017 increased by 3.5% to 797,266 Mt from 770,588 Mt in 2016. Copper output by small scale mines increased by 59.4% to 5,900.7 Mt from 3,702.1 Mt in 2016.

Further, a total of 145,905 Mt of copper concentrates and 4,725 Mt of cobalt ores and concentrates was imported in 2017 by mining companies for purposes of processing at local smelters.

### Coal Production

Coal production in 2017 increased by 30.6 % to 77,500 Mt from 59,353 Mt recorded in 2016. The increase in coal production was due to the rise in demand for the commodity for electricity generation and industrial activities.

# **Gemstone Production**

Emerald and Beryl production reduced to 58,622 kgs in 2017 from 74,742.2 Kgs in 2016. Total production of Amethyst, Quartz, Garnet, and Aquamarine reduced to 1,446,488.22 kgs in 2017 from 2,090,726.50 kgs in 2016. The decline was partly due to inadequate capitalisation in the sector especially by small scale miners. During the period, total sales of US \$ 84 million were recorded representing a 19.7 percent increase from US \$ 70.2 million in 2016.

# Gold Production

According to the data provided by MMMD, Gold production increased by 1.1~% to 4,564.94 kgs in 2017 from 4,514.35 Kgs in 2016. This was largely on account of a higher content of gold in the copper ore. Gold is produced by Kansanshi Mine.

However, according to KANSANSHI MINING PLC, the production of gold amounted to 4,373 kgs down from 4,610 kgs in 2016.

<sup>&</sup>lt;sup>30</sup> Source: Press release by the Permanent Secretary, Ministry of Mines and Minerals Development on the 2016 Mineral production & Annual Economic Report for 2016 - Ministry of Finance

<sup>&</sup>lt;sup>31</sup> For more information about the MPMSP, please visit: <a href="http://mineralproductionmonitoring.co.zm/about-the-project/">http://mineralproductionmonitoring.co.zm/about-the-project/</a>

<sup>32</sup> http://www.mvc.org.zm/?page\_id=72

<sup>33</sup> Source: Annual Economic Report 2017, MoF (p.8)

## (ii) Production Data provided by the Ministry of Mines and Minerals Development:

The production volume and value for the commodities are set out on the following table:

Commodity	2017			
Commodity	Unit	Production Quantity	Value (US \$ million) <sup>34</sup>	
Copper	Metric tonne (MT)	797,266	4,918.08	
Gold	Kg	4,565	183.31	
Coal	Tonnes	77,500	n/a	
Emerald and Berl	Kg	60,063	n/a	
Limestone	Thousand metric tons	23,965	n/a	
Quicklime	Thousand metric tons	29,153	n/a	
Hydrated Lime	Thousand metric tons	13,650	n/a	
Manganese Ore	Metric tonne (MT)	92,675	n/a	
Cement	Metric tonne (MT)	2,097,524	n/a	
Total of the sector			5,101.39	

n/a: not available

# 3.7.2 Export data

## a. Oil and Gas

Oil and Gas sector in Zambia is still in the exploration phase. There were no exports in the period under review.

#### b. Mining

# Copper<sup>35</sup>

In 2017, Copper earnings rose by 39.1% to US\$6,118.6 million largely due to an increase in copper prices on the international market and higher export volumes. The average realized price for copper at US\$5,976.1 per MT, was 27.4% higher than US\$4,689.0 per MT in 2016. Copper export volumes grew by 9.2% to 1,023,859.1 MT from 937,985.0 MT in 2016.

#### Cobalt<sup>36</sup>

Cobalt earnings at US\$124.8 million in 2017, were 10.5% higher than US\$112.9 million recorded in 2016. This was driven by an increase in the average realised price, which more than doubled to US\$46,616.3 per MT from US\$22,666.0 per MT despite export volumes declining to 2,676.4 MT from 4,981.8 MT. Refined cobalt originates from imported ores and concentrates.

#### Gold<sup>37</sup>

Gold earnings fell by 18.4% to US\$156.1 million on account of the reduction in the average realised price and export volumes.

The table below summarizes the evolution of metal exports between 2016 and 2017:

	2017		2016		Var	
	Volume (MT)	(US \$ million)	(US \$ million)	Value (US \$ million)	%	
Copper	1,023,859.1	6,118.6	4,399.1	1,719.5	39.1	
Cobalt	2,676.4	124.8	112.9	11.9	10.5	
Gold	n/a	156.1	191.2	(35.1)	(18.3)	
Gemstones	n/a	101.8	21.8	80	366.9	
Manganese Ores/Concentrates	n/a	31.3	8	23.3	291.2	
Cement & Lime	n/a	74.5	70.9	3.6	5.1	
Mining exports		6,607.1	4,803.9	1,803.2	37.5	

Source: BoZ annual report 2017, p.14-15

n/a: not available

34 Value of production estimated on basis of annual prices provided by the World Bank Commodity Price Data (The Pink Sheet)

<sup>35</sup> BoZ annual report 2017

<sup>36</sup> Ibid

<sup>37</sup> Ibid

The table below summarises the evolution of the average realised price per commodity between 2016 and 2017:

	2017	2016	Var	
	(US \$)	(US \$)	Value	%
Copper (US\$/MT)	5,976.1	4,689.0	1,287.1	27.4
Cobalt (US\$/MT)	46,616.3	22,666.0	23,950.3	105.6

# 3.8 State participation

Following the completion of the privatisation of the mining sector in Zambia in 2000, mining in the country is predominantly private sector driven. The state transformed the parastatal agency that owned virtually all the productive mines and tenements before 2000 into an investment company known as Zambia Consolidated Copper Mines Investment Holdings (ZCCM-IH), which retains minority interests in most large-scale mining projects.

However, all the large-scale mines in Zambia, as well as most prospective tenements, are in private hands with constitutionally protected title to minerals discovered or won. The state deliberately promotes a policy of a private sector-driven mining industry.

## 3.8.1 State Owned Enterprises

#### 3.8.1.1 ZCCM-IH

Previously run as a state owned, operational mining company, the Zambia Consolidated Copper Mines (ZCCM) company has been transformed into an investment company. The country has privatised its mineral resources but has retained a share of equity in the mines and manages these investments through the reconstituted ZCCM-IH.

#### Structure<sup>38</sup>

ZCCM Investments Holdings PLC is an investments holdings company with diversified interests in mining, energy and other sectors of the Zambian economy. The Company has a primary listing under ISIN number ZM0000000037 on the Lusaka Stock Exchange and secondary listings on the London Stock Exchange and the Euronext Stock Exchange in Paris.

The Company's shareholders are the Industrial Development Corporation Ltd (IDC), an investment company wholly owned by the Zambian Government, with 60.28%, the Government of the Republic of Zambia (GRZ) with 17.25% and private equity holders with 22.47%. Minority shareholders are spread in various locations throughout the world.

#### Governance

ZCCM-IH is led by a Board of Directors whose membership comprises leading figures from private commerce and Government institutions, namely:

- The Chairman and at least one Director who are nominated from the Private Sector;
- Permanent Secretaries (Chief Executive Officers) in the Ministry of Finance & in the Ministry of Mines and Minerals Development;
- · Representative of the Minority Shareholders; and
- The Chief Executive Officer of ZCCM-IH.

#### **ZCCM-IH** mandate

ZCCM-IH's portfolio consists mostly of shareholdings in some of the largest mines in Zambia. It also has shareholdings in energy companies (CEC & Maamba Collieries Ltd), Financial Services (Investrust) and in Gemstones (Kariba Minerals Ltd).

With its Strategic Partners, ZCCM-IH aims to improve operational efficiencies and drive profitability in its investee companies with the goal of increasing the dividend stream into ZCCM-IH.

Furthermore, ZCCM-IH mandate includes

- Monitoring investee companies to ensure they consistently declare reasonable dividends and achieve company growth;
- Ensuring effective representation on the boards of the investee companies;
- Establishing and securing joint venture partnerships for projects assessed to be viable;
- Establishing metal streaming arrangements;
- Establishing a royalty model to maximize shareholder value; and
- Supply chain participation (including management contracts).

<sup>38</sup> https://zccm-ih.com.zm/structure/

### ZCCM-IH Portfolio in extractive sector

Through its shareholding in mining associate companies, ZCCM-IH serves as an entity holding the government's minority interests in the privatised mining companies. The investment portfolio for ZCCM-IH comprises primarily investments in Zambian mining companies detailed as follows:

Table 10: ZCCM-IH Portfolio in extractive sector

Mining company	Shares held on 31 March 2018(*)	Shares held on 31 March 2017(*)	Shares held on 31 March 2016(*)
Extractive sector (Mining)			
Ndola Lime Limited	100%	100%	100%
Mawe Exploration and Technical Services Ltd (a)	-	100%	100%
Kariba Minerals Limited	50%	50%	50%
Maamba Collieries Ltd	35%	35%	35%
Konkola Copper Mines Plc	20.6%	20.6%	20.6%
Kansanshi Mining Plc	20%	20%	20%
Lubambe Copper Mine Ltd	20%	20%	20%
CNMC Luanshya Copper Mines Plc	20%	20%	20%
NFC Africa Mining Plc	15%	15%	15%
Chibuluma Mines Plc	15%	15%	15%
Chambishi Metals Plc	10%	10%	10%
Mopani Copper Mines Plc	10%	10%	10%
Nkana Alloy Smelting Company Limited	10%	10%	10%
Other sectors			
Nkandabwe Coal Mine Limited	100%	100%	100%
Misenge Environmental and Technical Services Limited	100%	100%	100%
Investrust Bank Plc	45.4%	45.4%	10.6%
CEC Africa Investments Limited	20%	20%	20%
Copperbelt Energy Corporation Plc	20%	20%	20%
Nkana Alloy Smelting Company Limited	10%	10%	10%

Source: ZCCM-IH Annual reports http://www.zccm-ih.com.zm/investor-center/annual-reports/

(a) Mawe Exploration and Technical Services Ltd was a wholly owned subsidiary of ZCCM - IH and was initially the former technical department of the Company. Mawe's principal activity was exploration in mineral oil and gas. The Company commenced trading on 13 February 2014, following incorporation on 2 April 2013. On 24th March 2015, the Board resolved to dissolve Mawe as its expenses had grown significantly and ZCCM-IH's income could not sustain funding of Mawe. Mawe's operations were discontinued and it was formally dissolved in April 2017.

Currently ZCCM-IH appoints directors in line with its percentage holding on all the boards of its associates, and as such its exercise's significant influence over them. For Kariba Minerals, despite ZCCM-IH owning 50% of the mine, it only appoints two of the five Directors that sit on the Kariba Minerals board and as these are not charged with the responsibility of setting strategies to achieve objectives, ZCCM-IH is not deemed to have control of the entity.

The dividends received by ZCCM-IH from shares held are deployed into Investments with above average risk adjusted returns thus continuing to extract more value for its shareholders. Dividends received from CEC reached during 2017 reached a total of 3,563,625 USD.

# Other interest in extractive sector

ZCCM-IH is also a holder of various licenses as detailed in Section 3.5.4 and in Annex 5 to this report.

# Transactions with the GRZ

We understand from the ZCCM-IH annual report that there were no transactions with the GRZ during 2017. No material sales or purchases of goods or services occurred with the GRZ during the relevant period<sup>39</sup>.

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<sup>&</sup>lt;sup>39</sup> ZCCM-IH 2018 Annual Report, p.101

# Loans granted to extractive companies

ZCCM-IH contributes to the direct financing of mining projects. According the company financial reports, funding was granted to its subsidiaries operating in the mining sector; and the terms of the transactions can be summarised as follows:40

Table 11: Loans granted by ZCCM-IH to extractive companies

Beneficiary	Terms of the transaction
1. Maamba Collieries Limited	On 17 June 2015, ZCCM -IH entered into an intercompany loan agreement for a cash advance of K254.45 million (US\$26.345 million) as part of its contribution towards the implementation of the Integrated Mining Project and the establishment of the 300MW Thermal Power plant project.  The loan attracts an interest rate of 6 % per annum. The principal and interest accrued is repayable in 5 annual installments commencing in one year after the commercial operational date of 31 December 2016.
2. Lubambe Copper Mines Limited	On 15 September 2012, ZCCM - IH entered into an intercompany loan agreement with Lubambe Copper Mines Limited, for cash call loan amounting to K850 million (US\$76 million). The loans attract an interest rate of Libor plus 5% and is not secured. The loan was to be repaid in twelve equal quarterly instalments, none of which was made. This loan is fully impaired.
3. Ndola Lime Company Limited	The total loans and advances due from Ndola Lime, including interests was K29 million (2015: K516 million) which is fully impaired. During 2017, ZCCM-IH resolved to convert a total of K659 million of the outstanding loans to equity.
	The advances are not secured over any Ndola Lime Company assets and ZCCM-IH has indicated that it will not demand immediate repayment of these advances.
4. Kariba Minerals Limited.	On 10 December 2012, ZCCM-IH and Kariba Minerals Limited entered into an intercompany loan agreement for a cash advance of K16.43 (US\$1.47) million. Repayment was to commence at the end of the 12 months from the date of disbursement and payable annually. The loan attracts an interest rate of 6 % per annum. As at 31 March 2016, no repayments had commenced. This loan is fully impaired
5. Nkandabwe Coal Mines	During the year, ZCCM-IH advanced a loan to Nkandabwe Coal Mine of K32 million. There are no repayment terms and it is interest free and is not secured. This loan is fully impaired.  No additional information has been communicated by ZCCM-IH (i.e. purpose of the loan, etc.)
6. Misenge Environmental and Technical Services Limited	Loans totalling K3 million have no repayment terms and are interest free and are not secured. The loan is not impaired.  No additional information has been communicated by ZCCM-IH (i.e. purpose of the loan, etc.)
7. Mawe Exploration and Technical Services Limited	Loans totalling K27 million have no repayment terms and are interest free and are not secured. The loan is fully impaired.  On 24th March 2015, the Board resolved to dissolve Mawe as its expenses had grown significantly and ZCCM-IH's income could not sustain funding of Mawe. Mawe's operations were discontinued and it was formally dissolved in April 2017.
8. KONKOLA Copper Mines (KCM)	In 2016, the English High Court granted default judgment in favour of ZCCM-IH in its claim against KCM, brought pursuant to a settlement agreement entered by the parties in 2013, for a sum of US\$103 million. The claim relates to outstanding payments under a 2013 copper price participation settlement agreement between ZCCM-IH and KCM.41  According to Reuters, a London court has later ordered Zambia Vedanta (VED.L) unit KCM to pay a state mining company \$139 million (£102.6 million), raising by \$36 million the amount it was originally ordered to pay.42  KCM has paid out about US\$70 million to ZCCM-Investment Holdings (IH) in claims as at December 2017.  As at March 2018, the price KCM participation debt amount of K543.31 million (2017: K566.3 million).  The balance of K543.31 million dues from Konkola Copper Mine Plc includes K267 million and K277 million payable to ZCCM-IH in 11 and 17 equal monthly instalments respectively at an annual interest rate of 3%.

# Guarantees granted to extractive companies

<sup>&</sup>lt;sup>40</sup> ZCCM-IH 2018 Annual report, p.102

<sup>41</sup> http://www.zccm-ih.com.zm/kcm-pays-zccm-ih-70-million/ 42 https://uk.reuters.com/Section/uk-zambia-mining/court-orders-zambia-vedanta-unit-to-pay-state-firm-139-millionidUKKBN1ER0TM

Beneficiary	Terms of the transaction
1. Ndola Lime Company Limited - SBSA loans	The loan of US\$14.1 million (K134 million) due to Standard Bank of South Africa (SBSA) by the subsidiary Ndola Lime Company Limited is guaranteed by ZCCM-IH. The loan has a carrying interest of 3.5% margin plus 3 months Libor per annum and is repayable in 30 months with interest and principal payable quarterly. In case of loan recall by SBSA or failure by Ndola Lime Company Limited to meet the obligation, ZCCM-IH will be obligated to settle the loan.
2. Maamba Collieries Limited (MCL)	ZCCH-IH has US\$8.5 million letter of credit placed with Standard Chartered Bank on behalf of Maamba Collieries Limited (MCL) as collateral for the obligations of ZCCM-IH under the Sponsor Support Agreement (SSA) in case of MCL Project Cost overrun or MCL is unable to meet operational costs prior to the Financial Completion Date, then ZCCM-IH will be obligated to meet these costs subject to the cap of US\$25 million in the ratio of the shareholding

#### Profit distribution policy

During its 78th Meeting held on 29 March 2018, the ZCCM-IH Board amended the Company Dividend Policy. The ZCCM-IH Policy now states that the Company may pay a minimum of 35%, instead on 20%, of the unconsolidated Net Profit after Tax (NPAT) for any financial year in which a positive unconsolidated NPAT was recorded. We understand that there no dividend paid by ZCCM-IH in 2017.

#### Financial reporting and audit

As a listed company, ZCCM-IH is required to prepare annual financial statements in terms of IFRS and subject them to statutory audit, which should be conducted in terms of ISA (the Securities Act 2016 and listing requirements of 2016).

ZCCM-IH's annual audited financial reports are publicly available and include information on reserves, the names of operating companies, royalties, and dividends. ZCCM-IH also publishes information on its board of directors and decision-making rules. 43

## Procurement policy

The Company's shareholders are the Government of the Republic of Zambia (GRZ) with 77%. This makes ZCCM-IH a parastatal company and therefore its procurements are governed by the Public Procurement Act (PPA) of 2008 No. 12 and the Public Procurement Regulations of 2011 (SI 63).

### Fiscal payments

ZCCM-IH operates under the provisions of the Companies Act and it is neither a Government Agency nor a statutory body. Like any other company, ZCCM-IH pays taxes to tax authorities. In total, ZCCM-IH paid ZMW 17,346,569 to the GRZ in 2017, excluding dividends. The detail by payment flows is set out Annex 2.

### Social payments

ZCCM- IH policy includes meeting its social its social obligations by supporting health and education programs among others.

During 2017, the company has provided support to Katulumba Community School located in Siavonga district in Southern Province of Zambia in order to improve pre-grade enrolment and increase school attendance particularly for pupils in lower primary grades. ZCCM-IH donated various building materials, desks and textbooks. The school has since been rehabilitated and stocked with key materials for both teachers and learners

During 2017, the Company spent ZMW 137,091 in supporting various corporate social responsibility activities.

### 3.8.1.2 IDC

# Structure & governance

The Industrial Development Corporation (IDC) of Zambia is an investment company wholly owned by the Zambian government. In February 2014, IDC was incorporated as a company limited by shares under the Companies Act. It is 100% owned by the Minister of Finance pursuant to the Minister of Finance (Incorporation) Act Cap 349 of the Laws of Zambia, for the President on behalf of the Government of the Republic of Zambia (GRZ). IDC commenced operations in March 2014.

After the establishment if IDC, it was agreed that all SOEs incorporated under the Companies Act and the Banking and Financial Services Act from the ministry of Finance to the IDC. The corporation was going to hold shares on behalf of Government, supervise and manage all GRZ's shares in the SOEs.

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<sup>43</sup> www.zccm-ih.com.zm/

IDC operates under the provisions of the Companies Act and it is neither a Government Agency nor a statutory body. Like any other company, IDC pays taxes to tax authorities, distributes dividends to its shareholders and has its own board of directors and a professional management team. Its sole shareholder is Zambia's Minister of Finance.

#### **IDC** Mandate

IDC has been given direct mandate and authorisation by the Government of Zambia to oversee performance and accountability of all the Government Owned Enterprises (SOE'S). IDC is mandated to work towards maximising the value of government shareholding and ensure that SOEs contribute to the Sovereign Wealth Fund (SWF) which will focus on stimulating investment in strategic non-mining industries to increase exports.

Among the objectives of the IDC, through its Basic Metals and Mining Strategic Business Unit is to ensure a globally and domestically competitive downstream manufacturing in the metals value chains. The aim is to ultimately contribute towards the creation of a globally competitive and diversified local basic metal and mineral resource industry that produces a significant amount of the metals products and minerals for the local market and the rest of Africa. This should ultimately lead to increased exports of value-added minerals. Accordingly, the Basic Metals and Mining SBU, offers financial assistance, to a range of entities in the basic metals and mining space.

### IDC portfolio in extractive sector

IDC owns 100% of KARIBA Minerals, 25% shares in KAGEM Mining limited and 60.3% in ZCCM-IH<sup>44</sup>. The IDC portfolio includes also entities operating in energy, education, agricultures, financial services, technology and logistics. The detail of the portfolio is available on IDC (https://www.idc.co.zm/industry-sectors/).

#### 3.8.1.3 Ndola Lime Company

Ndola Lime Company Limited (NLC) is a wholly owned subsidiary of ZCCM-IH. Its mission is to supply Limestone products that satisfy customer requirements to the benefit of all stakeholders. The Company was originally founded on 10th January 1931 as the Northern Rhodesia Lime Company Limited, pursuant to an agreement between the Rhokana Corporation Limited and Mr. John Owen Wallen, an Ndola Engineer to supply lime to the mines.

Ndola Lime Company Limited (NLC) reported total revenues for the financial year ended 31st March 2018 of K60.1 million (2017: K89.6 million) and a loss after tax of K190 million (2017: K1.1 billion loss). There were no dividends distributed by NLC during 2017. 45 We understand that NLC has no interest in extractive company

### 3.8.2 Quasi-fiscal expenditures

ZCCM-IH and IDC have confirmed that there were no quasi-fiscal expenditures during the year 2017.

# 3.8.3 Barter arrangements

After reviewing the previous EITI reports and legislations in force, we understand that there are no infrastructure provisions and barter arrangements in extractive sector.

It should be noted that no payment flows related to barter arrangements involving infrastructure works have been identified nor confirmed by MoF.

## 3.9 Collection and Distribution of the Extractive Revenues

# 3.9.1 Budget process

The Zambian budget process has four main stages involving drafting, legislating, execution, auditing and publishing.

Stages	Description
(i) Drafting	This is the first phase in the budget process. In the Medium-Term Expenditure Framework (MTEF) arrangement, the government is required to engage in consultations with various stakeholders.
(ii) Legislative	Budgets are allocated taking into account the relevant provisions in the constitution. Budgetary allocations are enshrined in Section 117 (1) of the Constitution of Zambia. At this stage, the final result still lies heavily with legislature.

<sup>&</sup>lt;sup>44</sup> Source: IDC website (https://www.idc.co.zm/industry-sectors/mining-2/)

<sup>&</sup>lt;sup>45</sup> Source : ZCCM-IH 2018 Annual Report

Stages	Description
(iii) Execution	At the implementation stage, Parliament questions the effectiveness and efficiency with which funds are utilised. Members of Parliament look out for issues of service delivery, overspending, misuse and misapplication - to areas other than those authorised or planned for.  At the implementation stage, Parliament questions the effectiveness and efficiency with which funds are utilised. Members of Parliament look out for issues of service delivery, overspending, misuse and misapplication - to areas other than those
	authorised or planned for.
(iv) Auditing	The budgeting system in Zambia is audited by the office of the Auditor General which verifies whether funds have been spent on the authorised items. It also checks for any under or overspending, misappropriation, theft and whether resources have been utilised efficiently or not. The Report of the Auditor General on the accounts are available on the OAG website46. The Auditor General follows the standards issued by the International Organization of Supreme Audit Institutions (INTOSAI).  Post-budget period audits are the responsibility of the Public Accounts Committee (PAC). PAC examines historical records for disbursements and budget performance. A substantial part of the supplementary expenditure is often incurred on items and areas other than those which were originally envisaged. PAC has a specific mandate under the standing orders of Parliament and as such cannot initiate an investigation into any matter of public interest. PAC only makes recommendations to the Executive which is expected to enforce them.
(v) Publishing	Part X of Section 118 of the Republican Constitution requires that the National Treasury prepares and tables the State's consolidated Annual Financial Report, which includes information on revenues and other funds received and spent by the Government during the financial year. Besides being mandated by legislation, the Annual Financial Report is meant to provide a summary on National Government financial resources and their application for the benefit of the people of Zambia and other interest groups. The 2016 Annual Financial Report is available on the MoF website.47

#### 3.9.2 Revenues Collection

Once minerals are monetised, the revenues due to the State have to be collected through the revenue collection framework. Under the current regime, all the payments are made in cash.

Payments are made by the companies to various Government Agencies. ZRA receives most of its funds from mining companies. ZRA has two operating divisions which are Customs Services Division and Domestic Taxes Division; with both collecting over 94% of all Zambia's taxes from the mining sector.

The other payments from the mining sector are made to local councils, where mining companies are based, to MoL and to the Ministry of Mines and Mineral Development.

The Ministry of Finance is also part of the revenues collection framework through investments held in some Zambian mining companies (see Section 4.1.5 of this Report).

The extractive revenue collections framework can be represented diagrammatically as follows:

<sup>46</sup> http://www.ago.gov.zm

<sup>47</sup> http://www.mof.gov.zm/

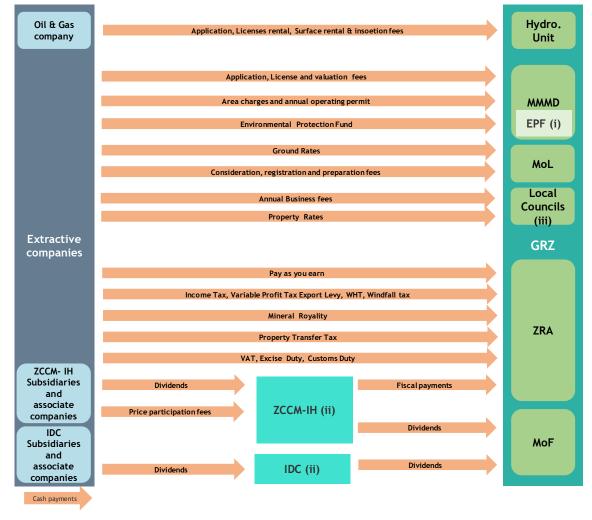


Figure 2: Flow chart of extractive revenue collection

# (i) Environmental Protection Fund

Payments to the Environmental Protection Fund (EPF) amounted to USD 238,763 in 2017

The payment obligations to the fund has two components. The first component consists of the following categories: five percent (5%), ten percent (10%), or twenty percent (20%), which depend on the classification of each mine and represents the component of the liability that needs to be paid as cash directly into the fund. The second component consists of the balance which is allocated as 95%, 90% or 80% of the environmental liability which needs to be secured in form of a bank guarantee.

EPF is supervised by MMMD through Statutory Instruments, (SIs) in particular SI No. 102 of 1998. EPF operates under the following fundamental guidelines:

- cash payment into EPF to be in hard currency;
- the developer's contributions to EPF shall be made in hard currencies (Cap. 213, S.76 (2) (b) and S.I 102 of 1998 (Regulation 8 (2));
- the balance on deposits lodged under S.1. 29 of 1997, Regulation 66 (1), (2) and (3) shall be secured with the Fund by the developer by way of lodgement of a Bond or Bank Guarantee to be determined by the Minister (Cap. 213, S. 76 (1) (b);
- funds to be Index-Linked, no interest earned;
- the developer's contribution shall retain its time-value with respect to inflation as calculated relative to hard currency (S.I. 102 of 1998 Regulation (8) (3)). At the expiry of a licence or permit, the developer shall be refunded the amount deposited to the extent that such amounts were not appropriated by government for payment of any progressive rehabilitation costs (Cap. 213, S. 82 (3) (a) and (b)). The refund shall not accumulate interest; and
- only the Fund Committee can approve withdrawals from EPF.

In the event that a developer is directed by the Director of MSD to take specific remedial action, and fails to do so, the Director shall execute the remedial action using the developer's contributions to the Fund which becomes recoverable (Cap 213, S/78 (1)). The developer's fund so used shall not exceed the amount of cash deposit lodged by him to the Fund (Cap 213, S. 82 (3) (b). This therefore means that each developer can use only his contribution and will only get his contribution back.

Administrative expenses of operating the fund shall not exceed 1% of the total income of the Fund except during the commissioning of the office of the EPF Manager (S.I. 29, 1997 Regulation (5)).

Payments are made to the Fund in US Dollars and are retained in a USD bank account outside the state budget. As at 30 September 2018, a total of USD 27.5 million was held in the fund.<sup>48</sup> The cumulative balance in EPF as at October 29, 2019 is USD 30.1 million.

### (ii) ZCCM-IH/IDC

ZCCM-IH and IDC are part of the revenues collection framework through investments held by both SOEs in mining companies (detailed in Section 4.6.1 of this report).

Both ZCCM-IH and IDC pay taxes to several Government Agencies in accordance with prevalent laws and pays dividends to the government (as shareholder). In addition, both companies are entitled to dividends from the mining companies in which it holds shares. Under arrangements dating back to the privatisation of the industry ZCCM-IH is also collecting price participation fees.

#### (iii) Subnational payments to local councils

These payments include fees paid by extractive companies to the Ministry of Local Government and Housing (MoLGH), and specifically the Local Council. These payments consist mainly of property rates and annual business fees. These payments reconciled in Section 5 of this report.

#### 3.9.3 Subnational transfers

The government's 2002 National Decentralisation Policy (officially launched in 2004) sets out greater responsibilities for local government in the delivery of public goods and services. However, in practice, the delivery of public goods and services in Zambia remains highly centralised. The budget does not show expenditure by urban or rural areas, but rather by line ministry, which means it is difficult to track where money is actually spent.

During 2010, the Zambian Government introduced a formula-based grant system, with the dual aim of making local government funding more predictable and transparent, and allowing government to better track the use of grants by councils. Data was not available to assess whether this reform initiative has operated as intended.

In accordance with Section 136 of the MMDA 2008, the Minister of Finance shall, in consultation with the Minister responsible for Mines, establish a mineral royalty sharing mechanism for distributing royalty revenues. This provision was repealed after the promulgation of the new MMDA 2015. The new code does not provide provision for the sharing of royalties. Therefore, subnational transfers are not applicable in Zambia.

# 3.9.4 Mining Revenues Management

The Effective PFM and expenditure management are critical to transforming revenue from natural resources into broad-based sustainable economic and social development. The areas of spending that have broader external benefits for the economy as a whole include, infrastructure and education.

However, as stated under Part III (13) of the Public Finance Act of 2004 of the Republic of Zambia, "There shall be established a Consolidated Fund into which all general revenues and other public funds accruing to the Treasury shall be credited. The amounts payable to the Consolidated Fund under sub-section (1) shall be deposited into the Treasury Account which shall be maintained at the Bank of Zambia."

The contributions by mining companies therefore lose their identities once they are deposited into the consolidated fund. Their use cannot therefore be tracked to public investment/expenditure or to expenditure unit/cost centers or project.

<sup>&</sup>lt;sup>48</sup> ZEITI newsletter on 22 October 2018

## 3,10 Audit and Assurance Practices and Controls in Zambia

## 3.10.1 Extractive Companies

# Private and listed companies

The Companies Act of 2017 prescribes the financial reporting requirements for private and public limited companies. All companies are required to prepare annual financial statements in compliance with the standards prescribed by ZICA. Zambia uses a three-tier Financial Reporting Framework. Entities are required to use one of the three frameworks depending on the type the entity. Under the three-tier financial reporting framework, Entities are categorized as follows<sup>49</sup>:

No	Type of Entity	Financial Reporting Framework
1	Listed Companies, Public Interest Entities and Government Owned Enterprises	Full IFRS
2	Economically Significant Companies - companies that are not public companies or quoted on the stock exchange with turnover of K20 million and above	IFRS for SMEs or Full IFRS if the Company opts to use it
3	Micro and Small Entities - entities with Turnover of less than K20 million.	Zambian Financial Reporting Standard for Micro and Small Entities

Companies Act Section 252 states that The statement of financial position of a company's annual financial statements, to be laid before the company in a general meeting or delivered to the Registrar, shall be signed on behalf of the company by not less than two directors or, where the company has only one director, by that director

Similarly, the Companies Act requires all companies except small private companies to appoint an auditor of the company. An auditing firm may be appointed to be the auditor of the company if:

- (a) at least one partner of the firm is ordinarily resident in Zambia;
- (b) all or some of the partners, including the partner who is ordinarily resident in Zambia, are qualified for appointment as auditors;
- (c) the firm is not indebted to the company; or
- (d) a partner of the firm is not a member, director or employee of the company or a related company.

Companies Act Section 256 states that a person shall not be appointed as auditor of a company unless that person is qualified and is registered to practice as an auditor by a body regulating the audit practice in Zambia.

The Annual financial statements of extractive companies are not systematically available to the public except for listed companies.

The Zambia Institute of Chartered Accountants (ZICA) is legally mandated to set auditing standards for application in Zambia. Zambia adopted the use of International Standards on Auditing as the standards to be used by all auditors in the Country. The Standards are to be applied in the audit of historical financial information.

# State owned enterprises (SOEs)

SOEs in mining sector are established under the Companies Act and are therefore required to comply with the financial reporting requirements applicable to public limited companies. Specifically, they are required to prepare annual financial statements in terms of IFRS, subject them to an audit, and file an annual return with the registrar of companies.

Furthermore, the Public Finance Act 2004 mandates the AG to undertake the audit of SOEs in line with the International Standards of Supreme Audit Institutions (ISSAIs). The AG can secure services of private auditors to carry out such audits on his/her behalf.

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<sup>&</sup>lt;sup>49</sup> Source: <a href="https://www.zica.co.zm/financial-reporting/">https://www.zica.co.zm/financial-reporting/</a>

## 3.10.2 Government Agencies

The annual Financial Statements of Government are prepared by the respective Ministries, Provinces and Spending Agencies (MPSAs). Within three months after the end of each financial year, the Ministry of Finance should consolidate the Financial Statements and prepare the annual Financial Report of the Republic. the information that should be included in the Financial Report are as follows:

- Revenue received by the Republic during that financial year;
- The expenditure of the Republic during that financial year;
- Gifts, donations and aid-in-kind received on behalf of the Republic in that financial year, their value and how they were disposed of;
- Debt repayments;
- Payments made in that financial year for purposes other than expenditure;
- The financial position of the Republic at the end of that financial year; and
- Other information as prescribed.

The financial statements are prepared according to the International Public Sector Accounting Standards (IPSAS) cash standard. The Government of the Republic of Zambia is in process of migrating move from the cash based accounting to accrual based International Public Sector Accounting Standards (IPSAS) by the year 2020. This effectively entails that all Government Ministries, Provinces and Spending Agencies will be required to prepare financial statements under accruals IPSAS framework<sup>50</sup>.

The Auditor-General of Zambia has a constitutional mandate to audit all public resources in the republic. The Office of the Auditor General (OAG) is the only Supreme Audit institution in Zambia mandated to audit all Government institutions, parastatal organizations, statutory boards, donor funded agencies and any other organisation in which public resources have been invested.

The OAG produce an annual audit report called the "Report of the auditor general on the audit of the accounts of the republic" not later than nine months after the end of the next financial year. The annually reports produced since 2003 are publicly available through are available on the OAG website. <sup>51</sup>

The OAG conducts audits using International Standards of Supreme Audit Institutions (ISSAIs) and collaborates with other professions to conduct performance audits, for example, engineers.

The audit cover revenue and expenditure on the accounts for the Financial Year well as physical inspections of projects. The Report contains:

- Audit scope;
- Limitation of Scope;
- Audit Methodology;
- Audit Opinion;
- Key Audit Matters; and
- · findings and recommendations identified during the audit process.

### 3.11 Beneficial ownership

The new Companies Act 2017 passed in November 2017 includes, amongst other things, beneficial ownership disclosure. The New Act provides for the disclosure of beneficial owners and the creation of a register of beneficial owners that will be kept at the Patents and Companies Registration Agency (PACRA)<sup>52</sup>.

"Ownership" is defined in section 3 of Companies Act 2017 and means a natural person who: (a) directly or indirectly, through any contract, arrangement, understanding, relationship or any other means ultimately owns, controls, exercises substantial interest in, or receives substantial economic benefit from a corporate; or (b) exercises ultimate and effective control over a legal person or legal arrangement; and the terms "beneficially own" and "beneficial ownership" shall be construed accordingly.

On the other hand, and under the same section, "Control" means the control of a company by a person who: (a) beneficially owns more than twenty-five percent of the issued share capital of the company; (b) is entitled to vote a majority of the votes that may be cast at a general meeting of the company, or has the ability to control the voting of a majority of those votes, either directly or through a controlled entity of that person; (c) is able to appoint or to veto the appointment of a majority of the directors of the company; (d) is a holding company and the company is a subsidiary of that company as provided for in this Act; (e) in the case of a company that is a trust, has the ability to control the majority of the votes of the trustees, to appoint the majority of the trustees

<sup>&</sup>lt;sup>50</sup> Source: https://www.zica.co.zm/public-sector/

<sup>51</sup> http://www.ago.gov.zm/report.html

<sup>52</sup> https://www.pacra.org.zm/#/

or to appoint or change the majority of the beneficiaries of the trust; or (f) has the ability to materially influence the management policy or affairs of the company in a manner comparable to a person who, in ordinary commercial practice, can exercise an element of control referred to in paragraphs (a) to (e); In view of the above, the ZEC agreed to adopt the following definition:

"The beneficial owner in respect of a company means the natural person(s) who directly or indirectly ultimately owns or controls more than twenty-five percent of the issued share capital of the company.

The "ultimate beneficial ownership" shall mean a natural person, and not another company or a trust. For companies with complicated ownership structures, involving many different corporate vehicles or private agreements over ownership and/or control, the ultimate beneficial owners are the natural persons who are right at the very top of the chain.

Publicly listed companies, including wholly owned subsidiaries, are not required to disclose information on their beneficial owner(s). They have to provide only guidance on how to access this information.

In the case of joint ventures, each entity within the venture should disclose its beneficial owner(s), unless it is publicly listed or is a wholly owned subsidiary as per above. Each entity is responsible for the accuracy of the information provided."

The new Companies Act, the declaration of beneficial ownership shall state, in respect of each beneficial owner:

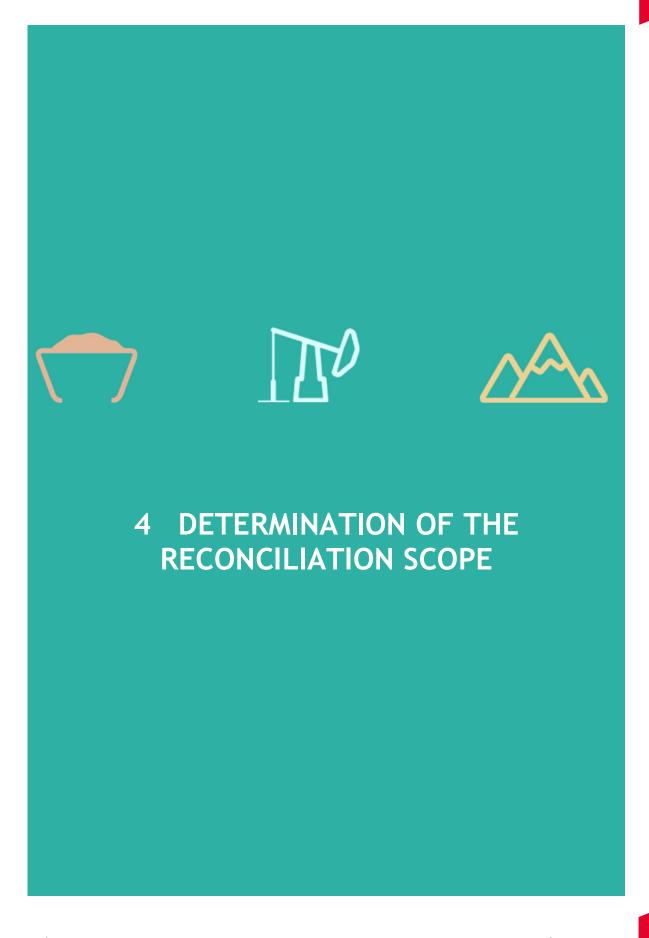
- (i) the full names;
- (ii) the date of birth;
- (iii) the nationality or nationalities;
- (iv) the country of residence;
- (v) the residential address; and
- (vi) any other particulars as maybe prescribed.

With the enactment of the Companies Act No. 10 of 2017 and the passing of Companies (General) Regulations, Statutory Instrument No.14 of 2019, the Agency undertook some activities with respect to BO provisions. Some of the activities undertaken are as follows:

- the Agency conducted in-house training for members of staff with emphasis on BO owing to the fact that BO provisions have been incorporated in the Companies Act for the first time;
- the e-PACRA System has been developed in such a way that the BO data are captured in a separate electronic registry in the e-PACRA system. The hard copies are also retained;
- other than a register of shareholders, an electronic register of BO has been established, which could be accessed by members of the public if need be;
- for companies incorporated under the repealed Law, BOs are being captured using other post incorporation lodgements such as annual returns, allotment of shares and transfer of shares;
- The Agency sensitized and created awareness on BO to some members of the community in over 30 rural districts. This was done through corroboration with RUFEP;
- The Agency also sensitized and created awareness on BO to extractive industry. This was done with corroboration ZEITI in October 2019. The workshop was help at Sarova Hotel in Lusaka;
- The Agency will soon be corroborating with Zambia Mining Cadastre in so far as mining company information is concerned. This will also include BO information. The corroboration will be to ensure that data is shared so as to keep accurate records by both PACRA and the Mining Cadastre.

We understand that the register of beneficial owners is not yet set up and the only data available on the PACRA website (https://www.pacra.org.zm/#/) are the registration number, the date of registration and the annual return status.

The companies selected the scope were asked to report BO data according to the definition provided in the Companies Act 2017 and described above. The data collected is detailed in Annex 4 to this report.



# 4. DETERMINATION OF THE RECONCILIATION SCOPE

The EITI Standard defines materiality as follows: "Payments and revenues are considered material if their omission or misstatement could significantly affect the comprehensiveness of the EITI Report."

Different ways could be used to define materiality for the 2016 EITI Report. The most common way consists of defining materiality in terms of a minimum value of payment to government; the other could be based on the size of the company (for example, a minimum annual size) or the type of permit held (large scale, production).

The financial flows to be included in the reconciliation, the Government Agencies and companies which were required to report were determined by the ZEC based on the 2016 ZEITI Report.

#### 4.1 Revenue Streams

The financial flows to be included in the reconciliation were determined by the ZEC based on the 2016 ZEITI Report. We have also considered the relevant legislations in force and previous EITI Reports.

# 4.1.1 Ministry of Mines and Minerals Development

After reviewing the previous EITI reports and legislations in force, particularly the 2015 MMDA, we have identified 12 categories of fees and charges payable by mining companies to MMMD. These fees and charges are set out in the table below:

Payment flow
Application Fees
Licence Fees
Area Charges
Alteration - Application Fee
Transfer Application Fee
Transfer Licence Fees
Search and Other Fees
Environmental Protection Fund

According to the table above we can regroup the fees and charges payable to MMMD in six (6) categories:

No.	Payment flow
1	Application Fees
2	Licence Fees
3	Area Charges
4	Valuation Fees
5	Environmental Protection Fund

These fees and charges payable by mining companies to MMMD were included in the scope of reconciliation for the exercise 2017.

# 4.1.2 Zambia Revenue Authority

The MSG agreed:

- i. to maintain the list of payment flows selected for the 2016 reconciliation;
- ii. deferral VAT refunded to mining companies by ZRA should be included in order to reflect a better net contribution of mining companies to the budget during the period covered by the EITI Report;
- iii. wind fall and variable profit taxes should be excluded as they have now been repealed; and
- iv. Motor Vehicle Fees, Motor Vehicle Surtax, Carbon Emission Surtax, Turnover Tax and Fuel Levy do not present material flows of the total payments to ZRA, and as such should be excluded from the scope.

## 4.1.3 Ministry of Local Government and Housing (Sub National Payments)

The contribution to the Ministry of Local Government and Housing (MoLGH), and specifically the Local Councils, will be restricted to two fees as per the last 4 Reconciliation exercises:

- Property rates; and
- Annual Business Fees.

These payments were included because they are important to the areas served by local councils and based on information set out in the previous reconciliation reports.

# 4.1.4 Ministry of Lands

Five types of fees are payable to the Ministry of Lands by mining companies:

No.	Payment flow
1	Ground Rent
2	Consideration Fees
3	Registration Fees
4	Preparation fees
5	Others-Invitation to Treat / Title Deeds

It was agreed that all the above 5 types of fees will be included in order to ensure completeness of income.

#### 4.1.5 Ministry of Finance

The dividends received from State Owned Enterprises in the 2017 reconciliation exercise as well as the revenues received from the sale of GRZ shareholding in these companies, were included in the scope of the reconciliation.

#### 4.1.6 ZCCM-IH

As per the previous reconciliation exercises, the 2017 reconciliation exercise included the following revenue streams:

No.	Payment flow
1	Dividends from ZCCM-IH Shares
2	Price participation fees
3	Revenues from ZCCM-IH shareholding sale
4	Revenues from ZCCM-IH mining rights transfer

### 4.1.7 Industrial Development Corporation

IDC is a state-owned asset management company and does not fall under the scope of Requirement 4.5. However, the 2017 reconciliation exercise should include dividends and other significant payments through unilateral disclosure of mining companies.

# 4.1.8 Social Payments

These consist of all contributions made by extractive companies to promote local development and to finance social projects in line with EITI Requirement 6.1. This Standard encourages MSG to apply a high standard of transparency to social payments and transfers, the parties involved in the transactions and the materiality of these payments and transfers to other benefit streams, including the recognition that these payments may be reported even though it is not possible to reconcile them.

These contributions can be made in cash or in kind. This category includes, inter alia: health infrastructure, school infrastructure, road infrastructure, market gardening infrastructure, projects related to the promotion of the agriculture and the grants provided to the population.

We understand that there are no legal or contractual provisions for mandatory social payments in Zambia. However, the voluntary social payments were included in the 2017 EITI scope through unilateral disclosure of mining companies. These payments can be summarised as follows:

No.	Payment flow
1	Corporate Social Responsibility In kind payments
2	Corporate Social Responsibility cash payments

### 4.1.9 Sub National Transfer

In accordance with Section 136 of the Mines and Minerals Development Act 2008, the Minister of Finance shall, in consultation with the Minister responsible for Mines, set up a mineral royalty sharing mechanism for distributing royalty revenues.

However, after the promulgation of the new MMDA 2015, the provisions of former Section 136 were repealed. The new code does not provide provision for royalty sharing.

# 4.1.10 State's share of production and other in-kind revenues

### a) Oil and Gas

All Oil and Gas companies are in the exploration phase. Therefore, there are no in-kind revenues in the oil and gas sector. Furthermore, the current Petroleum regulations does not provide provisions for production sharing. In the event of a discovery and commencement of oil production, the company would be subject to pay royalties at a rate of 12.5% of the wellhead value for the crude oil and 5% of the wellhead value for the natural gas<sup>53</sup>.

#### b) Mining

After reviewing the previous EITI reports and legislation in force we understand that there are no in-kind revenues in the mining sector.

#### 4.1.11 Infrastructure provisions and barter arrangements

#### a) Oil and Gas

All Oil and Gas companies are in the exploration phase. We understand that there are no infrastructure provisions and barter arrangements in mining sector.

#### b) Mining

After reviewing the previous EITI reports and legislations in force, we understand that there are no infrastructure provisions and barter arrangements in mining sector.

## 4.1.12 Other Significant Payments

The reporting template included an additional heading in order to report any other significant payments made/collected during 2017 and not included in the previous revenue streams like Litigations and others.

# 4.2 Extractive Companies

### 4.2.1 Oil and Gas

According to the information made available by MMMD, there were no activities carried out by extractive companies during 2017 in the Oil and Gas sector.

The Geological Survey Department (GSD) of MMMD has confirmed that ten (10) petroleum exploration licenses were active during 2017. GSD has also confirmed that there were no contracts signed between the Government and oil and gas companies

The fees and surface rentals related to Exploration licences are due in USD or Kwacha equivalent and are as follows:

FEES AND SURFACE RENTALS (Regulations 40 and 41)	Fee Units	Kwacha (K0.3/unit)
1 Fees for inspection of the Register		
For general search and examination of the Register	3,000	900
For the supply of a copy of, and entry on, the Register	5,278	1,583
2 Application fee for petroleum exploration licence and its renewal	26,389	7,917
3 Application fee for a development and production licence	52,778	15,833
4 Annual licence fee (exploration)	300,000	90,000
5 Annual licence fee (production)	1,019,444	305,833
6 Surface rentals		
Initial exploration period per square kilometre or kwacha equivalent	53	16
first renewal period per square kilometre or kwacha equivalent	106	32
second renewal period per square kilometre or kwacha equivalent	158	47
annual surface rentals for a licence area during the production		
period (per square kilometre or part thereof)	26,389	7,917

<sup>&</sup>lt;sup>53</sup> First Schedule, Part 2 of the Petroleum Exploration and Production General Regulations 2010.

As a result, it was agreed to include the Oil and Gas companies in the 2017 EITI report through a unilateral disclosure by the government agencies of the combined benefit stream from Oil and Gas operator listed in Annex 1 to this Report

# **4.2.2** Mining

The MSG agreed to select the same in scope companies as in ZEITI Report 2016. Accordingly, the reconciliation scope allows a coverage of more than 79% of the total revenues collected by ZRA from mining companies.

# 4.3 Reconciliation Scope

According to the above, the agreed perimeter includes 36 revenue streams, 9 extractive companies and 24 Government Agencies.

These revenue streams are listed in the table below:

Ν°	Description of payment	
	MMMD	
1	Application Fees	Fees paid when applying for a prospecting license or mining license.
2	Area Charges	Annual rental for mining and non-mining rights.
3	Valuation Fees	Fees paid for laboratory analysis of mineralogical samples.
4	Annual Operating Permit	Annual fee payable by all Extractive Companies to MMMD in order to obtain the appropriate permits from the Director of Mines Safety to undertake mining operations.
5	Environmental Protection Fund	Fee charged to Extractive Companies for environmental rehabilitation purposes.
6	Other fees & charges	To be used by Government Agencies and mining companies in case there were any material receipts or payments not listed elsewhere on the ZEITI template (> ZMW 20 million).
	ZRA	
7	Pay- As-You-Earn	Tax paid by employees on all their emoluments. The employer acts as an agent for the Government and deducts the tax from the employee emoluments which it remits to ZRA.
8	Import VAT	Value Added Tax paid by Extractive Companies on the import of goods into Zambia including imports of minerals and concentrate from other jurisdictions.
9	Mineral Royalty	Royalty payable is calculated at 3% of the market value of minerals FOB less the cost of smelting, refining and insurance, handling and transport from the mining area to the point of export or delivery within Zambia. Royalty payments may be deferred if the cash operating margin of a holder of a Large-Scale Mining falls below zero.
10	Company Income Tax (including Provisional Tax)	All Extractive Companies are taxed on their taxable income which is determined in line with the Zambian Income Tax Act. Income in this case relates to revenue less all tax allowable expenditure. The company tax rates are 30% for mining incomes and 35% for hedging incomes. This also includes the compulsory instalments paid during the year as a provisional tax.
11	VAT	This payment type refers to the net Output VAT payable by the Extractive Companies, after taking into account Input VAT incurred on business purchases and/or business expenditure.
12	Import/Customs Duty	Customs/Import duty is a tax levied on ZRA specified goods imported into Zambia.
13	Withholding Taxes	This is a tax where any person or company making certain payments is required to deduct from such payments and remit to ZRA. The payments that attract WHT include management and consultant fees, commissions, rent dividends and payments to non-resident contractors. The WHT rate is 15%.
14	Excise Duty - Electrical Energy	Excise duty is a tax levied on ZRA specified goods imported into Zambia.
15	Property Transfer Tax	This is a tax paid upon the sale or transfer of property by the person selling or transferring the property based on the value of the property. Property in our case refers to land, buildings, shares and mining rights (effective 1 January 2013).
16	Advance Income Tax	A 6% advance income tax is levied on commercial imports, subject ministerial remission. Where paid, this tax may be deducted from the taxpayer's final income tax for the fiscal year.
17	Export Levy	This tax is levied at 10% on concentrate minerals.
18	Other taxes (ZRA)	To be used by Government Agencies and mining companies in case there are any material receipts or payments not listed elsewhere on the ZEITI template (> ZMW 20 million).

N°	Description of payment	
19	VAT claimed	Amount of VAT paid by mining companies on purchases of goods and services, excluding import VAT and VAT collected and paid directly to ZRA, and which is not yet refunded to the company. This line should be filled by mining companies only.
	Local Councils	
20	Annual Business Fees	Operating fees paid to the local councils in which the Extractive Companies operate.
21	Property Rates	Property taxes payable to the local authority by all Extractive Companies who own properties.
	MoL	
22	Ground Rent	Annual lease payments made to the Ministry of Lands in respect of leasehold properties owned by the Extractive Companies.
23	Consideration Fees	These are fees paid to show that the offered to land has accepted the offer. They are only paid once at the beginning when the land has been offered. In short, payment of these fees symbolises acceptance of offer to buy land.
24	Registration Fees	These are service charges that go towards the process of registration and formulation of the certificate of title at the Lands Deeds Department.
25	Preparation fees	These are service charges towards the preparation of the lease document by the office of the Commissioner of Lands before it goes to the Lands and Deeds Department for final registration and formulation.
26	Others-Invitation to Treat / Title Deeds	
	MoF	
27	Dividends from Government Shares	This is the distribution of profits in proportion to the shares held directly in the Extractive Company and ZCCM-IH by GRZ.
28	Revenues from GRZ shareholding sale	This relates to revenues received by GRZ from the transfer of the shares held in State owned companies operating in the mining sector.
	ZCCM-IH	
29	Dividends from ZCCM-IH Shares	This is the distribution of profits in proportion to the shares directly held in the Extractive Company by ZCCM-IH.
30	Price participation fees	Price participation fees received from the companies in which it has shareholding.
31	Revenues from ZCCM-IH shareholding sale	This relates to revenues received by ZCCM-IH from the transfer of the shares held in Extractive Companies operating in Zambia including in their parent companies.
	Social Payments	
32	Corporate Social Responsibility In kind payments	These flows affect all contributions made by extractive companies in the local development area including expenditure incurred by extractive companies to finance infrastructure projects, health, education, roads, and market gardening for individuals.
33	Corporate Social Responsibility cash payments	These flows relate to contributions made by extractive companies in the local development. Flows covered in this section include cash payments made by extractive companies to support actions of local communities including compensation others that those granted directly for the individuals.
	Other Significant Payments	
34	Other Significant Payments	To be used by Government Agencies and mining companies in case there were any material receipts or payments not listed elsewhere on the ZEITI template (> ZMW 20 million).

These companies are listed in the table below:

No.	Company
1	KANSANSHI MINING PLC
2	KONKOLA COPPER MINES PLC
3	LUMWANA MINING COMPANY LIMITED
4	KALUMBILA MINERALS LIMITED
5	FIRST QUANTUM MINING AND OPERATIONS LTD
6	MOPANI COPPER MINES PLC
7	CHAMBISHI COPPER SMELTER LIMITED
8	MAAMBA COLLIERIES LIMITED
9	ZCCM INVESTMENTS HOLDINGS PLC

These Government Agencies are listed in the table below:

Mir	nistries		
1	Zambian Revenue Authority (ZRA)	3	Ministry of Lands
2	Ministry of Mines and Minerals Development	4	Ministry of Finance
Sta	ted Owned Enterprises		
5	ZCCM-IH	6	Industrial Development Corporation (IDC)
Dis	trict Councils		
7	Mufulira Municipal Council	16	Ndola City Council
8	Kalulushi Municipal Council	17	Lufwanyama District Council
9	Zimba District Council	18	Lusaka City Council
10	Kitwe City Council	19	Mumbwa District Council
11	Chililabombwe District Council	20	Sinazongwe District Council
12	Luanshya District Council	21	Solwezi Municipal Council
13	Chingola Municipal Council	22	Kafue District Council
14	Kabwe District Council	23	Choma Municipal Council
15	Mazabuka District Council	24	Chilanga District Council
25	Kalumbila municipal council		

Additionally, the State-Owned Enterprise ZCCM-IH, will also report on payments made to other Government Agencies.

# 4.4 Reporting by Project Level

The EITI Board decision of 8 March 2017, reaffirmed that project level reporting is required. The national multistakeholder group should devise and apply a definition of the term project that is consistent with relevant national laws and systems as well as international.

According to Guidance Note 29 on project level reporting, the global practice in defining project shows that one of the key take-aways is that what constitutes a project is linked to the forms of legal agreement(s) governing extractive activities between the government and companies. In other words, in a production-sharing regime, a project is typically the contract that gives rise to payment liabilities. In a tax/royalty regime, a project is typically the license that gives rise to payments.

Therefore, the following definition for projects was adopted:

"In Zambia, a project is defined as the operational activities that are governed by a single licence and forms the basis for payment liabilities with a government".

The table below summarizes which payment flows are levied at project level and therefore can be disclosed at this level:

MMMD  1 Application Fees
2 Licence Fees V 3 Area Charges V 4 Valuation Fees V 5 Annual Operating Permit V 6 Environmental Protection Fund V 7 Other fees & charges V  ZRA 8 Pay- As-You-Earn V
3 Area Charges V 4 Valuation Fees V 5 Annual Operating Permit V 6 Environmental Protection Fund V 7 Other fees & charges V  ZRA 8 Pay- As-You-Earn V
4 Valuation Fees V 5 Annual Operating Permit V 6 Environmental Protection Fund V 7 Other fees & charges V  ZRA 8 Pay- As-You-Earn V
5 Annual Operating Permit V 6 Environmental Protection Fund V 7 Other fees & charges V  ZRA 8 Pay- As-You-Earn V
6 Environmental Protection Fund V 7 Other fees & charges V  ZRA 8 Pay- As-You-Earn V
7 Other fees & charges v  ZRA  8 Pay- As-You-Earn v
ZRA  8 Pay- As-You-Earn V
8 Pay- As-You-Earn V
9 Import VAT
7 Import VAI
10 Mineral Royalty v
11 Company Income Tax (including Provisional Tax)
12 VAT v

N°	Description of payment	Disclosed by company	Disclosed by project
13	Import/Customs Duty	٧	
14	Withholding Taxes	٧	
15	Excise Duty - Electrical Energy	٧	
16	Property Transfer Tax		٧
17	Wind Fall Tax	٧	
18	Variable profit Tax	٧	
19	Advance Income Tax	٧	
20	Export Levy	٧	
21	Other taxes (ZRA)	٧	
22	VAT claimed	٧	
	Local Councils		
23	Annual Business Fees		٧
24	Property Rates		٧
	MoL		
25	Ground Rent		٧
26	Consideration Fees		٧
27	Registration Fees		٧
28	Preparation fees		٧
29	Others-Invitation to Treat / Title Deeds		٧
	MoF		
30	Dividends from Government Shares	٧	
31	Revenues from GRZ shareholding sale	V	
	ZCCM-IH		
32	Dividends from ZCCM-IH Shares	٧	
33	Price participation fees	٧	
34	Revenues from ZCCM-IH shareholding sale	٧	
35	Revenues from ZCCM-IH mining rights transfer	٧	
	Social Payments		
36	Corporate Social Responsibility In kind payments		٧
37	Corporate Social Responsibility cash payments		٧
	Other Significant Payments		
38	Other Significant Payments	٧	

Where payments are attributed to a specific project, then the total amounts per type of payments shall be disaggregated by project. Where payments are levied at an entity level rather than at a project level, the payments will be disclosed at an entity level rather than at a project level.

Furthermore, the SoEs should disclose their payments to other government agencies by project where applicable

# 4.5 Level of Disaggregation

The Reporting Templates and the data are submitted:

- by extractive company;
- by Government Agency; or SoE for each company/taxpayer selected in the reconciliation scope;
- by tax and by type of payment flow as detailed in the Reporting Template; and
- by project for each payment flow where applicable.

For each payment flow reported, companies/taxpayers and Government Agencies must produce details by receipt / payment, by date and by beneficiary.

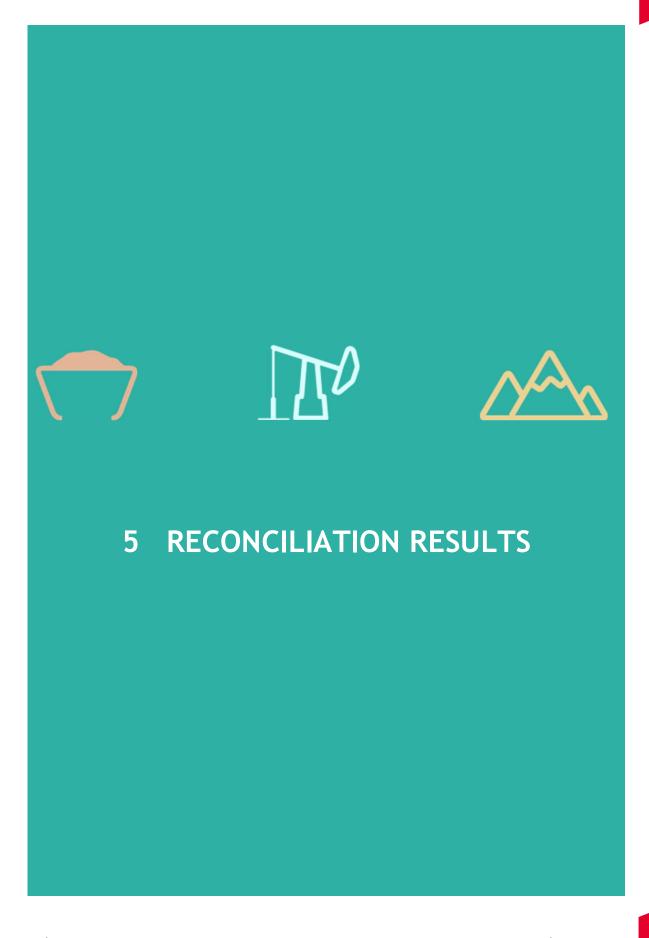
The companies will also be requested to provide:

- information on their beneficial ownership; and
- the audited financial statements for 2017.

# 4.6 Materiality Deviation and acceptable reconciliation difference

The materiality deviation is the threshold of immaterial differences per revenue stream for which the IA will not carry out investigation. The materiality deviation is set at ZMW 10,000

It was agreed to set the final reconciliation difference at 1% as a maximum which is fairly acceptable.



# 5. RECONCILIATION RESULTS

# 5.1 Payment Reconciliation between Extractive Companies and Government Agencies

We received reporting from 8 companies and 4 government agencies, 12 local councils and the State Company ZCCM-IH. The table below presents aggregated cash flows as reported:

- The companies initially reported payments of ZMW 9,820,523,780 to the Government. The payments reported by the companies were ZMW 192,325,689 higher than the payments reported by the Government.
- Out of these discrepancies, ZMW 1,051,748,264 is explained discrepancies from companies, while ZMW 764,503,643 is explained discrepancies from the Government.

The remaining unsolved discrepancies amounting ZMW 479,570,309 represents 4.61% of the revenues reported by the Government. This is above the acceptable final reconciliation difference set by the MSG at 1%.

Aggregated payments	Initial reporting	Resolved discre	Adjusted reporting		
Aggregated payments	(ZMW)	Companies	Government	(ZMW)	
Companies	9,820,523,780	1,051,748,264		10,872,272,044	
Government	9,628,198,091		764,503,643	10,392,701,735	
Discrepancy	192,325,689	1,051,748,264	764,503,643	479,570,309	
%	2.00%			4.61%	

All resolved discrepancies have been discussed and approved by the concerned reporting entities.

## 5.1.1 Cash flows per company

The detailed results of the reconciliation exercise per company are presented in the following table with post-reconciliation differences noted between amounts reported as paid by in-scope extractive companies and amounts reported as received by government agencies:

		Templ	ates originally lod	ged	ı	Adjustments			Final amounts	
N	Company	Company (a)	Govt (b)	Difference (a-b)	Company (d)	Govt (e)	Difference (d-e)	Company (f) (a+d)	Govt (g) (b+e)	Difference (f-g)
1	KANSANSHI MINING PLC	2,688,037,063	1,897,284,699	790,752,364	(13,467,343)	926,915,528	(940,382,870)	2,674,569,720	2,824,200,226	(149,630,506
2	KONKOLA COPPER MINES PLC	2,848,390,342	1,989,655,110	858,735,233	(85,212,756)	(21,632,630)	(63,580,126)	2,763,177,586	1,968,022,480	795,155,107
3	LUMWANA MINING COMPANY LIMITED	953,624,345	1,601,666,318	(648,041,972	652,351,240	2,057,445	650,293,795	1,605,975,585	1,603,723,763	2,251,822
4	MOPANI COPPER MINES PLC	475,427,916	978,170,233	(502,742,317	516,795,988	-	516,795,988	992,223,904	978,170,233	14,053,671
5	KALUMBILA MINERALS LIMITED	1,275,008,773	1,260,211,411	14,797,362	-	(120,305,237	120,305,237	1,275,008,773	1,139,906,174	135,102,599
6	FIRST QUANTUM MINING AND OPERATIONS LTD BM M S	786,209,498	1,054,657,426	(268,447,928	(18,611,625)	226,198	(18,837,823)	767,597,873	1,054,883,624	(287,285,751
7	CHAMBISHI COPPER SMELTER LIMITED	512,624,786	545,588,772	(32,963,987)	-	(8,577)	8,577	512,624,786	545,580,195	(32,955,410)
8	ZCCM INVESTMENTS HOLDINGS PLC	17,706,693	40,153,252	(22,446,558)	-	(22,806,682)	22,806,682	17,706,693	17,346,569	360,124
9	MAAMBA COLLIERIES LIMITED	263,494,363	260,810,870	2,683,492	(107,240)	57,599	(164,839)	263,387,122	260,868,469	2,518,653
	Total	9,820,523,780	9,628,198,091	192,325,689	1,051,748,264	764,503,643	287,244,620	10,872,272,044	10,392,701,735	479,570,309

# 5.1.2 Cash flows per revenue stream

The detailed results of the reconciliation exercise per revenue stream are presented in the following table with post-reconciliation differences noted between amounts reported as paid by in-scope extractive companies and amounts reported as received by government agencies:

		Templ	ates originally lo	dged		Adjustments			Final amounts	
N°	Description of payment	Company (a)	Govt (b)	Difference (a-b)	Company (d)	Govt (e)	Difference (d-e)	Company (f) (a+d)	Govt (g) (b+e)	Difference (f-g)
	MMMD	8,335,985	4,672,036	3,663,949	(238,154)	352,395	(590,549)	8,097,831	5,024,431	3,073,400
1	Application Fees	-	7,500	(7,500)	-	-	-	-	7,500	(7,500)
2	Licence Fees	464,829	-	464,829	(129,703)	-	(129,703)	335,126	-	335,126
3	Area Charges	4,526,307	4,664,536	(138,229)	490,624	352,395	138,229	5,016,931	5,016,931	(0)
4	Valuation Fees	80,855	-	80,855	-	-	-	80,855	-	80,855
5	Annual Operating Permit	599,345	-	599,345	(599,075)	-	(599,075)	270	-	270
6	Environmental Protection Fund	773,150	-	773,150	-	-	-	773,150	-	773,150
7	Other fees & charges	1,891,499	-	1,891,499	-	-	-	1,891,499	-	1,891,499
	ZRA	9,075,485,144	8,813,165,299	262,319,845	1,051,995,798	857,881,330	194,114,468	10,127,480,942	9,671,046,629	456,434,313
8	Pay- As-You-Earn	1,435,212,405	1,381,048,566	54,163,839	(51,870,883)	19,855,428	(71,726,311)	1,383,341,522	1,400,903,994	(17,562,472)
9	Import VAT	1,677,346,924	1,884,894,275	(207,547,351)	179,191,199	-	179,191,199	1,856,538,123	1,884,894,275	(28,356,152)

		Templa	ates originally lo	dged		Adjustments			Final amounts	
N°	Description of payment	Company (a)	Govt (b)	Difference (a-b)	Company (d)	Govt (e)	Difference (d-e)	Company (f) (a+d)	Govt (g) (b+e)	Difference (f-g)
10	Mineral Royalty	2,281,182,954	2,055,232,947	225,950,007	(25,803,997)	28,394,436	(54,198,432)	2,255,378,957	2,083,627,383	171,751,575
11	Company Income Tax	588,959,672	856,132,065	(267,172,393)	250,159,308	(87,310)	250,246,618	839,118,980	856,044,756	(16,925,775)
12	VAT	2,074,906,356	1,676,742,936	398,163,420	749,151,576	809,752,841	(60,601,265)	2,824,057,932	2,486,495,777	337,562,155
13	Import/Customs Duty	510,202,077	518,187,658	(7,985,580)	(11,801,393)	-	(11,801,393)	498,400,684	518,187,658	(19,786,973)
14	Withholding Taxes	416,745,140	391,707,787	25,037,352	(23,055,238)	(34,065)	(23,021,173)	393,689,901	391,673,722	2,016,179
15	Excise Duty - Electrical Energy	49,225,665	49,047,247	178,418	-	-	-	49,225,665	49,047,247	178,418
16	Property Transfer Tax	-	171,817	(171,817)	-	-	-	-	171,817	(171,817)
17	Wind Fall Tax	-	-	-	-	-	-	-	-	-
18	Variable profit Tax	-	-	-	-	-	-	-	-	-
19	Advance Income Tax	-	-	-	-	-	-	-	-	-
20	Export Levy	-	-	-	-	-	-	-	-	-
21	Other taxes (ZRA)	41,703,951	-	41,703,951	(13,974,774)	-	(13,974,774)	27,729,177	-	27,729,177
	Local Councils	72,891,874	52,676,022	20,215,853	(653,500)	1,261,630	(1,915,130)	72,238,374	53,937,652	18,300,723
23	Annual Business Fees	62,725	277,740	(215,015)	-	-	-	62,725	277,740	(215,015)
24	Property Rates	72,829,149	52,398,282	20,430,868	(653,500)	1,261,630	(1,915,130)	72,175,649	53,659,912	18,515,738
	MoL	1,615,134	271,183	1,343,952	644,120	226,198	417,922	2,259,254	497,381	1,761,874
25	Ground Rent	1,442,883	271,183	1,171,700	644,120	226,198	417,922	2,087,003	497,381	1,589,623
26	Consideration Fees	25,500	-	25,500	-	-	-	25,500	-	25,500
27	Ground Rent	-	-	-	-	-	-	-	-	-
28	Consideration Fees	-	-	-	-	-	-	-	-	-
29	Ground Rent	146,751	-	146,751	-	-	-	146,751	-	146,751
	MoF		23,178,862	(23,178,862)		(23,178,862)	23,178,862			-
30	Dividends from Government Shares	-	-	-	-	-	-		-	-
31	Revenues from GRZ shareholding sale	-	23,178,862	(23,178,862)	-	(23,178,862)	23,178,862	-	-	-
	ZCCM-IH	662,195,642	734,234,689	(72,039,047)	-	(72,039,047)	72,039,047	662,195,642	662,195,642	-
32	Dividends from ZCCM-IH Shares	662,195,642	-	662,195,642	(662,195,642)	-	(662, 195, 642)	-	-	-
33	Price participation fees	-	734,234,689	(734,234,689)	662,195,642	(72,039,047)	734,234,689	662,195,642	662,195,642	-
	Total payments	9,820,523,780	9,628,198,091	192,325,689	1,051,748,264	764,503,643	287,244,620	10,872,272,044	10,392,701,735	479,570,309

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# 5.2 Adjustments

#### 5.2.1 Extractive Companies Adjustments

The adjustments were carried out on the basis of confirmations from extractive companies and Government Agencies and were supported by adequate evidence wherever deemed appropriate. The adjustments made are detailed as follows:

Adjustments to extractive company payments	Total amount (ZMW)
Tax paid not reported (a)	1,211,622,626
Tax paid reported but outside the reconciliation scope (b)	(14,082,014)
Tax reported but not paid (c)	(22,667,448)
Tax incorrectly classified (d)	(26, 379, 591)
Tax paid reported but outside the period covered (e)	(96,745,309)
Total added/deducted to amounts originally reported	1,051,748,264

## (a) Tax paid not reported

These are payments reported by Government Agencies but were not reported by extractive companies. We set out in the table below a summary of the adjustments made to company payments:

Company	Tax paid not reported (ZMW)
LUMWANA MINING COMPANY LIMITED	652,351,240
MOPANI COPPER MINES PLC	516,795,988
KONKOLA COPPER MINES PLC	37,912,144
FIRST QUANTUM MINING AND OPERATIONS LTD BM M S	3,919,134
KANSANSHI MINING PLC	644,120
Total adjustments	1,211,622,626

After receiving and examining details of payments sent by extractive companies, we noted that the amounts originally recorded in the reporting templates were incorrect. Several taxes were underreported including VAT, Income Tax, Pay- As-You-Earn, Withholding Taxes and others. We therefore adjusted reported payments based on confirmations from the companies and/or a review of the supporting documents. For instance, LUMWANA MINING COMPANY LIMITED underreported VAT for an amount of ZMW 649,882,083. Moreover, MCM did not report the Income Tax, Import VAT and VAT paid in 2017 and amounting ZMW 250,000,000, ZMW 167,526,495 and ZMW 99,269,493 respectively.

### (b) Tax paid but outside the reconciliation scope

These are adjustments made to amounts reported but not foreseen in the reporting templates:

Company	Tax paid reported but outside the reconciliation scope (ZMW)
KANSANSHI MINING PLC	(13,974,774)
MAAMBA COLLIERIES LIMITED	(107,240)
Total adjustments	(14,082,014)

#### (c) Tax reported but not paid

These are amounts declared by the following companies but were not actually paid in 2017. ZRA made offsets for these payments with other refunds due to these companies:

Company	Tax reported but not paid (ZMW)
FIRST QUANTUM MINING AND OPERATIONS LTD	(22,530,759)
KANSANSHI MINING PLC	(136,689)
Total adjustments	(22,667,448)

## (d) Tax incorrectly classified

These are adjustments made to report but incorrectly classified:

Company	Tax incorrectly classified (ZMW)
KONKOLA COPPER MINES PLC	(26,379,591)
Total adjustments	(26,379,591)

### (e) Tax paid reported but outside the period covered

These are payments reported, but which fall outside the reconciliation period, i.e. before 1 January 2017 or after 31 December 2017. We set out in the table below a summary of the adjustments made to company payments:

Company	Tax paid reported but outside the period covered (ZMW)
KONKOLA COPPER MINES PLC	(96,745,309)
Total adjustments	(96,745,309)

# 5.2.2 Adjustments to Government Agencies templates

The adjustments were carried out on the basis of confirmations received from extractive companies or from Government Entities and supported by payment receipts wherever deemed appropriate. These adjustments are detailed as follows:

Adjustments to Government payments	Total amount (ZMW)
Tax received not reported (a)	984,675,046
Tax amount incorrectly reported	1,072,732
Tax received on other identification number (b)	(120,305,237)
Tax reported but not received (c)	(77,758,268)
Tax received reported but outside the period covered (d)	(23,180,630)
Total added/deducted to amounts originally reported	764,503,643

### (a) Tax received not reported

These are payments not reported by Government Agencies although they were received from extractive companies in 2017. We set out in the table below a summary of the adjustments made to Government agencies payments:

Company	Tax received not reported (ZMW)
KANSANSHI MINING PLC	929,689,205
KONKOLA COPPER MINES PLC	52,272,420
LUMWANA MINING COMPANY LIMITED	2,057,445
ZCCM INVESTMENTS HOLDINGS PLC	372,179
FIRST QUANTUM MINING AND OPERATIONS LTD BM M S	226,198
MAAMBA COLLIERIES LIMITED	57,599
Total adjustments	984,675,046

After receiving and examining details of payments sent by ZRA, we noted that the amounts originally recorded in the reporting templates were incorrect. Several taxes were underreported including VAT, Pay- As-You-Earn, Withholding Taxes and others. We therefore adjusted reported payments based on confirmations from the companies and/or a review of the supporting documents. For instance, ZRA did not report the VAT received from Kansanshi Mining Plc (KMP) in 2017 and amounting ZMW 929,689,205.

## (b) Tax received on other identification number

These are taxes reported by ZRA but received from out of scope companies. These adjustments are detailed as follows:

Company	Tax received on other identification number (ZMW)
KALUMBILA MINERALS LIMITED	(120,305,237)
Total adjustments	(120,305,237)

### (c) Tax reported but not received

These are amounts declared for the following companies but were not actually received in 2017. ZRA made offsets for these payments with other refunds due to these companies:

Company	Tax reported but not received (ZMW)
KONKOLA COPPER MINES PLC	(73,780,559)
KANSANSHI MINING PLC	(3,977,708)
Total adjustments	(77,758,268)

### (d) Tax received reported but outside the period covered

These are payments reported, but which fall outside the reconciliation period, i.e. before 1 January 2017 or after 31 December 2017. We set out in the table below a summary of the adjustments made to company payments:

Company	Tax received reported but outside the period covered (ZMW)
ZCCM INVESTMENTS HOLDINGS PLC	(23,178,862)
KONKOLA COPPER MINES PLC	(1,768)
Total adjustments	(23,180,630)

# **5.3** Unreconciled Differences

Following the reconciliation adjustments made, the unresolved differences amount to (ZMW 437,107,762) and are broken down by extractive company in the table below:

			Reasons for differences			
No.	Company	Unreconciled difference	Missing extractive company detail by payment	Tax not reported by the extractive company	Tax not reported by the Govt Body	Not material difference < ZMW 10,000
1	KANSANSHI MINING PLC	(149,630,506)	-	(30,393)	(149,604,278)	4,165
2	KONKOLA COPPER MINES PLC	795,155,107	8,099,213	(4,573,467)	791,629,361	(1)
3	LUMWANA MINING COMPANY LIMITED	2,251,822	389,206	(13,443,287)	15,305,904	(0)
4	MOPANI COPPER MINES PLC	14,053,671	6,711,572	116,579	7,225,520	0
5	KALUMBILA MINERALS LIMITED	135,102,599	(39,579,255)	(18,707,194)	193,389,049	-
6	FIRST QUANTUM MINING AND OPERATIONS LTD BM M S	(287,285,751)	(27,208,102)	(263,497,312)	3,419,663	-
7	CHAMBISHI COPPER SMELTER LIMITED	(32,955,410)	(33,060,010)	(1,200)	107,583	(1,783)
8	ZCCM INVESTMENTS HOLDINGS PLC	360,124	-	(106,712)	469,836	(3,000)
9	MAAMBA COLLIERIES LIMITED	2,518,653	-	(218,750)	2,735,253	2,151
	Total unreconciled differences	479,570,309	(84,647,376)	(300,242,987)	861,942,637	(619)

The unresolved differences are broken down by payment flow in the table below:

				Reasons for differences			
No.	Revenue stream	Unreconciled difference	Missing extractive company detail by payment	Tax not reported by the extractive company	Tax not reported by the Govt Body	Not material difference < ZMW 10,000	
		0 3,073,400	-	-	3,080,630	(7,230)	
1	Application Fees	(7,500)	-	-	-	(7,500)	
2	Licence Fees	335,126	-	-	335,126	-	
4	Valuation Fees	80,855	-	-	80,855	-	
5	Annual Operating Permit	270	-	-	-	270	
6	Environmental Protection Fund	773,150	-	-	773,150	-	
7	Other fees & charges	1,891,499	-	-	1,891,499	-	
	ZRA	456,434,313	(84,647,376)	(300,217,500)	841,302,243	(3,054)	
8	Pay- As-You-Earn	(17,562,472)	(2,241,529)	(21,546,206)	6,225,520	(257)	
9	Import VAT	(28,356,152)	(29,847,705)	1,491,513	-	40	
10	Mineral Royalty	171,751,575	-	(957,293)	172,708,704	163	
11	Company Income Tax (including Provisional Tax)	(16,925,775)	(16,911,332)	(14,443)	-	-	
12	VAT	337,562,155	(15,147,771)	(276,517,911)	629,227,836	-	
13	Import/Customs Duty	(19,786,973)	(19,786,973)	-	-	-	
14	Withholding Taxes	2,016,179	(1,144,560)	(2,250,266)	5,411,005	(0)	
15	Excise Duty - Electrical Energy	178,418	432,494	(251,076)	-	(3,000)	
16	Property Transfer Tax	(171,817)	-	(171,817)	-	-	
21	Other taxes (ZRA)	27,729,177	-	-	27,729,177	-	
-	Local Councils	18,300,723	-	(244,237)	18,531,360	13,600	
23	Annual Business Fees	(215,015)	-	(244,237)	25,223	4,000	
24	Property Rates	18,515,738	-	-	18,506,138	9,600	
-	MoL	1,761,874	-		1,763,657	(1,783)	
25	Ground Rent	1,589,623	-		1,591,405	(1,783)	
26	Consideration Fees	25,500	-	-	25,500	-	
29	Others-Invitation to Treat / Title Deeds	146,751	-		146,751	-	
	Total Unreconciled difference	479,570,309	(84,647,376)	(300,461,737)	864,677,890	1,532	

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# 5.4 Unilateral Disclosure of Revenues by Government Agencies

Government Agencies were requested to disclose unilaterally revenue streams collected from companies but not included within the reconciliation scope in accordance with EITI Requirement 4.1.d. Details of revenues by Payment Flow are set out in the table below:

N°	Description of payment	Revenues in ZMW
	ZRA	2,661,700,373
1	Value Added Tax	1,091,232,062
2	Employment Tax (Pay as You Earn)	538,133,421
3	Income Tax	387,288,148
4	Mineral Royalty Tax	375,899,165
5	Withholding Tax	169,041,296
6	Property Transfer Tax	99,783,481
7	Turnover Tax	321,884
8	Presumptive Tax	917
	Local Councils	46,573,713
9	Property Rates	46,374,727
10	Annual Business Fees	140,437
11	Manganese Levy	58,550
	ZCCM-IH	33,978,808
12	Dividends from ZCCM-IH Shares (*)	33,978,808
	Environmental Protection Fund	2,276,581
	Geological Survey Department (Petroleum Unit)	1,348,800
13	Area Charges	1,168,800
14	Annual Licence Fees	180,000
	Total payments	2,745,878,275

<sup>(\*)</sup> Dividend received from CEC amounting USD 3,563,625.



# 6. ANALYSIS OF REPORTED DATA

## 6.1 Analysis of Government Revenues

# 6.1.1 Analysis of payments by companies' contribution

The analysis of Government revenues by companies' contribution indicates that 5 companies contributed approximately 65% to the total Government revenues in 2017 and that Kansanshi Mining Plc accounts for almost 21.3% of the country's extractive revenues for that period.

20.7%

E KANSANSHI MINING PLC

KONKOLA COPPER MINES PLC

LUMWANA MINING COMPANY LIMITED

KALUMBILA MINERALS LIMITED

FIRST QUANTUM MINING AND OPERATIONS LTD

Other extractive companies

Receipts from companies out of the reconciliation scope unilaterally declared by Government Agencies

Figure 3: Analysis of payments by companies' contribution

The list of payments by contribution flows is shown in the table below:

No.	Company	Total payments to Government (ZMW)	% of total Government revenues
1	KANSANSHI MINING PLC	2,824,200,226	21.3%
2	KONKOLA COPPER MINES PLC	1,968,022,480	14.9%
3	LUMWANA MINING COMPANY LIMITED	1,603,723,763	12.1%
4	KALUMBILA MINERALS LIMITED	1,139,906,174	8.6%
5	FIRST QUANTUM MINING AND OPERATIONS LTD	1,054,883,624	8.0%
6	MOPANI COPPER MINES PLC	978,170,233	7.4%
7	CHAMBISHI COPPER SMELTER LIMITED	545,580,195	4.1%
8	MAAMBA COLLIERIES LIMITED	260,868,469	2.0%
9	ZCCM INVESTMENTS HOLDINGS PLC	17,346,569	0.1%
	Social payments unilaterally declared by extractive companies	112,719,024	0.9%
	Receipts from companies out of the reconciliation scope unilaterally declared by Government Agencies	2,745,878,275	20.7%
	Total	13,251,299,034	100.0%

The breakdown of unilateral disclosure by company is set out in the Annex 10.

## 6.1.2 Analysis of payments by contribution flows

The analysis of the payments by flow shows that the top 5 taxes contributed 83.8% of the total Government extractive revenues collected by ZRA. We also note that VAT accounts for the highest proportion of total government revenue (27%).

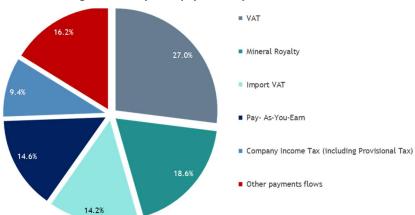


Figure 4: Analysis of payments by contribution flows

The list of payments by contribution flows is shown in the table below:

No.	Company	Total payments to Government (ZMW)	% of total Government revenues
1	VAT	3,577,727,839	27.0%
2	Mineral Royalty	2,459,526,548	18.6%
3	Import VAT	1,884,894,275	14.2%
4	Pay- As-You-Earn	1,939,037,415	14.6%
5	Company Income Tax (including Provisional Tax)	1,243,332,903	9.4%
6	Price participation fees	662,195,642	5.0%
7	Import/Customs Duty	518,187,658	3.9%
8	Withholding Taxes	560,715,018	4.2%
9	Property Transfer Tax	99,955,298	0.8%
10	Property Rates	100,034,638	0.8%
11	Excise Duty - Electrical Energy	49,047,247	0.4%
12	Dividends from ZCCM-IH Shares	33,978,808	0.3%
13	Area Charges	6,185,731	0.05%
14	Environmental Protection Fund	2,276,581	0.02%
15	Ground Rent	497,381	0.004%
16	Annual Business Fees	418,177	0.003%
17	Turnover Tax	321,884	0.002%
18	Annual Licence Fees	180,000	0.001%
19	Manganese Levy	58,550	0.0004%
20	Presumptive Tax	8,417	0.0001%
	Social payments unilaterally declared by extractive companies	112,719,024	0.9%
	Total	13,251,299,034	100%

#### 6.1.3 Analysis of payments by Government Agencies

During 2017, ZRA collected the largest value of taxes included in the reconciliation followed by ZCCM-IH as shown in the table below:

No.	Company	Total payments to Government (ZMW)	% of total Government revenues
1	Zambian Revenue Authority (ZRA)	12,332,747,002	93.9%
2	ZCCM- IH	696,174,450	5.3%
3	Local Councils	100,511,365	0.8%
4	Ministry of Mines and Minerals  Development	6,373,231	0.05%
6	Environmental Protection Fund	2,276,581	0.02%
5	Ministry of Lands	497,381	0.004%
	Total extractive sector (*)	13,138,580,010	100%

<sup>(\*)</sup> This total does not include the social payments

#### 6.1.4 Analyses of revenues declared by Local Councils

According to the above table, the contribution of the Local Councils through the Property Rates and Annual Business Fees collected from the extractive companies to the total extractive revenue is immaterial. However, these payments were included in the reconciliation scope because they are important to the areas served by Local Council.

We present in the table below details of theses receipts by Local Councils:

Company	Property rates (ZMW)	Annual Business Fees (ZMW)	Manganese Levy (ZMW)	Total
CHILANGA	1,566	151,157		152,724
CHILILABOMBWE	49,503	11,240,000		11,289,503
CHINGOLA		10,900,000		10,900,000
KABWE		57,613		57,613
KAFUE	84,975	122,334		207,309
KALULUSHI		9,116,698		9,116,698
KITWE		4,845,911		4,845,911
LUANSHYA		6,426,643		6,426,643
LUFWANYAMA	9,000	2,095,192		2,104,192
LUSAKA	13,332	-		13,332
MAZABUKA	5,563	147,132		152,695
MUFULIRA	25,487	11,134,338		11,159,825
MUMBWA		600,000		600,000
NDOLA		6,854,805		6,854,805
SIAVONGA	5,000	-		5,000
SINAZONGWE	218,750	1,257,798		1,476,548
SOLWEZI		17,918,835		17,918,835
ZIMBA	5,000	-		5,000
MANSA			58,550	58,550
Kalumbila	17,166,182	-		17,166,182
_Total	17,584,358	82,868,456	58,550	100,511,365

# 6.2 Analysis of Social Payments

Companies were requested to report social payments and transfers made during 2016 unilaterally. We set out in the tables below the amounts reported by extractive companies:

No.	Company	In Cash	In Kind	Total
1	KANSANSHI MINING PLC		44,063,594	44,063,594
2	KONKOLA COPPER MINES PLC		7,732,804	7,732,804
3	LUMWANA MINING COMPANY LIMITED	6,084,720		6,084,720
4	MOPANI COPPER MINES PLC	18,013,390		18,013,390
5	KALUMBILA MINERALS LIMITED	1,264,753	29,140,002	30,404,755
6	FIRST QUANTUM MINING AND OPERATIONS LTD BM M S			-
7	CHAMBISHI COPPER SMELTER LIMITED			-
8	ZCCM INVESTMENTS HOLDINGS PLC		137,091	137,091
9	MAAMBA COLLIERIES LIMITED	6,282,670		6,282,670
	Total	31,645,533	81,073,491	112,719,024

The breakdown by beneficiary is set out in the Annexe 9.

#### 6.3 Analysis of Payments by Project

Companies were requested to report, where possible, some payment flows made during 2017 by project. The following definition for projects was adopted:

"In Zambia, a project is defined as the operational activities that are governed by a single licence and forms the basis for payment liabilities with a government".

Tables below set out the amounts reported by extractive companies by project and payment flows:

					MMMD					ZRA	Loc	cal councils	
No.	Company	License n°	Application Fees	Licence Fees	Area Charges	Valuation Fees	Annual Operating Permit	Environmental Protection Fund	Mineral Royalties	Property Transfer Tax	Annual Business fees	Property rates	Total
1	KANSANSHI	7057 HQ LML			417,726			773,15	0 862,399	,726		8,959,418	872,550,020
,	MINING PLC	17019-HQ-LEL		22,462									22,462
		7074 - HQ - LML			16,170								16,170
2	KONKOLA COPPER MINES	7075 - HQ - LML			192,715								192,715
2	PLC	7076 - HQ - LML			120,678								120,678
		102099 - HQ - MPL			4,146								4,146
		8089-HQ-LML			410,791								410,791
		9000-HQ-LML			402,817								402,817
	LUMWANA MINING	9001-HQ-LML			279,903								279,903
3	COMPANY LIMITED	9002-HQ-LML			357,665								357,665
	LIMITED	9003-HQ-LML			144,236								144,236
		9004-HQ-LML			409,186								409,186
4	MOPANI COPPER MINES PLC	7073-HQ-LML			339,933							11,743,279	12,083,212
	MINESTEC	7625-HQ-LML			169,357								169,357
5	KALUMBILA MINERALS LIMITED	NC											-
6	FIRST QUANTUM MINING AND OPERATIONS LTD BM M S	NC											
7	CHAMBISHI COPPER SMELTER LIMITED	NC											
8	ZCCM INVESTMENTS HOLDINGS PLC	NC											-
9	MAAMBA COLLIERIES LIMITED	NC											-
	Total payments			- 22,462	3,268,629			773,15	0 862,399,	,726 -		- 20,702,696	887,163,356

NC: Not Communicated

# 6.4 Analysis of Employment Data

Companies were requested their foreign and domestic employees' number during 2017. We set out in the tables below the number of direct employees reported by extractive company:

No.	Company	Direct domestic employees	Direct foreign employees	Total
1	Kansanshi mining PLC	2,779	174	2,953
2	KONKOLA COPPER MINES PLC	NC	NC	-
3	LUMWANA MINING COMPANY LIMITED	1,646	58	1,704
4	MOPANI COPPER MINES PLC	5,535	99	5,634
5	KALUMBILA MINERALS LIMITED	NC	NC	-
6	FIRST QUANTUM MINING AND OPERATIONS LTD	NC	NC	-
7	CHAMBISHI COPPER SMELTER LIMITED	NC	NC	-
8	ZCCM INVESTMENTS HOLDINGS PLC	NC	NC	-
9	MAAMBA COLLIERIES LIMITED	225	20	245
	Total	10,185	351	10,536

NC: Not communicated

#### 6.5 Analysis of Production Data

On the basis of data reported by MMMD, we present below the production quantities and values by mining company and by mineral type:

#### Copper

Company	Total extracted (in Metric Tonnes)	Production Value (in US \$ million) <sup>54</sup>	%
KANSANSHI MINING PLC	250,860	1,547.48	31.5%
KONKOLA COPPER MINES PLC	86,585	534.11	10.9%
LUMWANA MINING COMPANY LIMITED	116,171	716.62	14.6%
MOPANI COPPER MINES PLC	44,144	272.31	5.5%
KALUMBILA MINERALS LIMITED	190,913	1,177.68	23.9%
CHIBULUMA MINES PLC.	11,300	69.71	1.4%
Luanshya Copper Mine	43,693	269.53	5.5%
Lubambe Copper Mine	18,037	111.26	2.3%
NFCA - Chambishi Mine	27,706	170.91	3.5%
Sino Metals	7,858	48.47	1.0%
Total	797,266	4,918.08	100%

#### Other minerals

Company	Mineral	Total extracted (in Metric Tonnes)	Unit	Value (in US \$ million)
Kansanshi Mining	Gold	4,565	Kg	183.31
MAAMBA COLLIERIES LIMITED	Coal	77,500	Tonnes	n/a
Kagem Mining Limited	Emerald and Beryl	4,374	Kg	n/a
Grizzly Mining	Emerald and Beryl	55,689	Kg	n/a
Ndola Lime	Limestone	23,965	Thousand metric tons	n/a
Ndola Lime	Quicklime	29,153	Thousand metric tons	n/a
Ndola Lime	Hydrated Lime	13,650	Thousand metric tons	n/a

<sup>&</sup>lt;sup>54</sup> Value of production estimated on basis of annual prices provided by the World Bank Commodity Price Data (The Pink Sheet)

Company	Mineral	Total extracted (in Metric Tonnes)	Unit	Value (in US \$ million)
KAMPOKO RESOURCES LIMITED	Manganese Ore	92,675	Metric tonne (MT)	n/a
Zambezi Portland Cement	Cement	478,096	Metric tonne (MT)	n/a
Lafarge Cement	Cement	811,716	Metric tonne (MT)	n/a
Dangote Quarries Zambia Limited	Cement	807,712	Metric tonne (MT)	n/a

## 6.6 Analysis of the VAT Credit

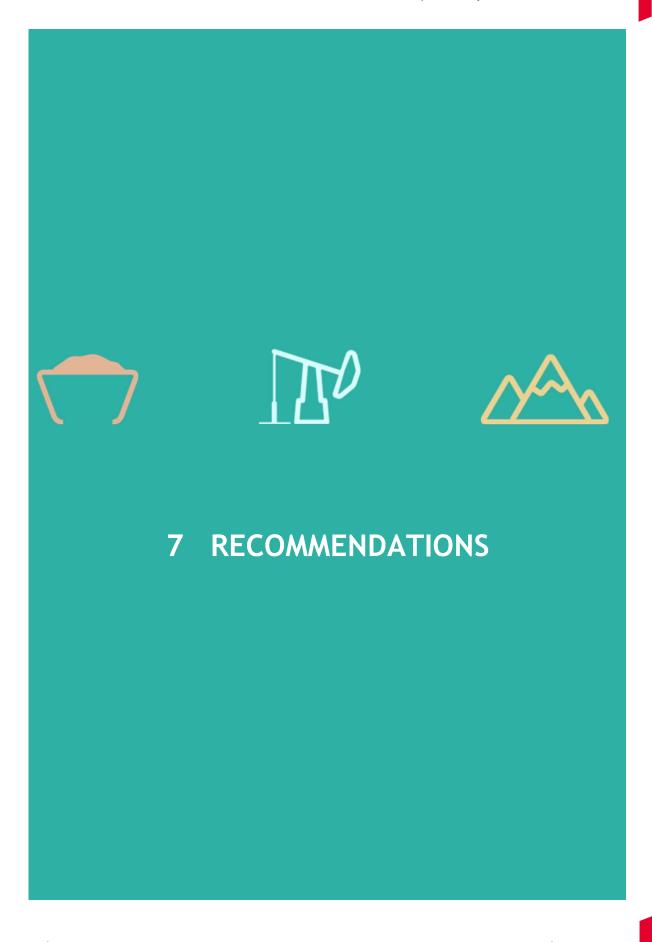
Extractive companies have been requested to report VAT Credit's Data for the fiscal year 2017. VAT Credit is defined as the amount of VAT paid by mining companies on purchases of goods and services and which is not yet refunded to the companies.

It is worth noting that VAT Credit has been declared only by the in-scope companies and has not been reconciled or confirmed by ZRA.

Furthermore, VAT Credit as detailed below relates only to the VAT Credit declared by the in-scope companies in their VAT returns 2017. Hence, it does not represent a cumulative amount up to December 2017 neither considers the refunds and/or offsets that would have been done by ZRA.

The VAT Credit reported by the in-scope companies in 2017 is as follows:

Company	Amount (ZMW)
KANSANSHI MINING PLC	-
Konkola Copper Mines PLC	1,616,511,196
LUMWANA MINING COMPANY LIMITED	-
MOPANI COPPER MINES PLC	614,835,482
KALUMBILA MINERALS LIMITED	190,817,785
FIRST QUANTUM MINING AND OPERATIONS LTD BM M S	212,674,961
CHAMBISHI COPPER SMELTER LIMITED	1,796,526,664
ZCCM INVESTMENTS HOLDINGS PLC	
MAAMBA COLLIERIES LIMITED	-
Total	4,431,366,088



#### 7. RECOMMENDATIONS

#### 7.1 2017 IA Recommendations

#### 7.1.1 Gender parity in the ZEC members

Requirement 1.4 a) ii of the EITI Standard (2019) stipulates that the multi-stakeholder group and each constituency should consider gender balance in their representation to progress towards gender parity. Furthermore, the EITI Standard stipulates that MSG should consider access challenges and information needs of different genders and subgroups of citizens.

Currently, there are 36 members in the ZEC composed of 1 woman and 35 men. We also noted that the ZEITI workplan covering the period 2019-2020 does not describe the way gender challenges and need will be addressed.

We recommend that the ZEC should take measure and start discussion with each stakeholder representation to ensure gender balance in its composition and to update the work plan and to document how Gender issues will be taken into account.

#### 7.1.2 Beneficial ownership data disclosure

According to Requirement 2.5 of the EITI Standard, EITI countries should maintain a publicly available register of the beneficial owners of the corporate entities) that apply for or hold a participating interest in an exploration or production oil, gas or mining license or contract.

Zambia has made a meaningful progress by passing the new Companies Act 2017 which includes provisions for the disclosure of beneficial owners and the creation of a register of beneficial owners that will be kept at the Patents and Companies Registration Agency (PACRA)<sup>55</sup>

We understand that the register of beneficial owners is not yet set up and the only data available on the PACRA website (https://www.pacra.org.zm/#/) are the registration number, the date of registration and the annual return status. Currently, beneficial ownership is disclosed in ZEITI Report only for companies involved in the reconciliation exercise.

We recommend that the PACRA should accelerate the implementation of the BO Register and take necessary steps towards making the register public.

#### 7.1.3 Completeness of the data reported on license register

The Zambian Ministry of Mines and Mineral Development and Trimble Land Administration have developed an online Mining Cadastre Portal to improve transparency and promote investment in the Zambia mining sector. Basic information and data on mining activities and mineralisation are available at http://portals.flexicadastre.com/zambia/. This interface provides information such as details of mining licences that are active in Zambia. It allows to see the licensed areas, all assigned mining titles, beneficiaries and the type of product, the date of the license application, the date of attribution and the validity of the license.

However, the online portal does not include information on the tax identification number and the BO of the licence holders. This situation does not enable the resulting data to be interoperable and more easily reused.

We recommend that MMMD includes systematically these information in the online Mining Cadastre Portal.

#### 7.1.4 Management of the Environmental Protection Fund

The Environmental Protection Fund (EPF) has been established in 2008 with the aim to provide assurance that the mines developers execute environmental and social impact statements in accordance with the Mines and Minerals (Environmental) Regulations 1997 and undertake the rehabilitation of mining areas.

We understand that the current amount under the EPF is USD 30.1 million as at October 2019. However, we note that:

- the mining companies were not complying with the EPF's regulations in that the majority were not paying the stipulated contributions;
- there is no investment policy for the fund;
- there is no hedging strategy to ensure value of time; and
- There is no fund manager.

We recommend improving the implementation of the Environmental Protection Fund (EPF) by setting up a clear investment policy, appointing a fund manager and ensuring that all mining companies comply with the EPF requirements.

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<sup>55</sup> https://www.pacra.org.zm/#/

#### 7.1.5 Disclosure of the production values

According to Requirement 2.5 of the EITI Standard, implementing countries must disclose production data for the fiscal year covered by the EITI Report, including total production volumes and the values of production by commodity.

MMMD provided the IA with all the commodities volumes produced in Zambia in 2017. However, we note that MMMD does not collect or hold any information about the values of the minerals produced. Therefore, the IA has estimated the values of Copper and Gold on the basis of the World Bank Commodity Price Data. In the absence of such data for the other commodities, it has not been possible to estimate the total value of production of all the commodities in Zambia in 2017.

We recommend that MMMD collects and discloses accurate and comprehensive information about the values of the minerals produced in the future EITI reports. MMMD should clearly document the methods and assumptions used to determine that minerals values and ensure that these are consistent from one year to another.

#### 7.1.6 Lack of an up to date follow-up of VAT credits

Extractive companies have been requested to report VAT Credit's Data for the fiscal year 2017. VAT Credit is defined as the amount of VAT paid by mining companies on purchases of goods and services and which is not yet refunded to the companies. VAT Credit has been declared only by the in-scope companies since ZRA is not able to conform the cumulative balance as at December 2017.

In fact, the up to date amount of VAT credit cannot be obtained instantaneously from ZRA's on-line system, but it should rather go through several databases in order to combine all previous VAT declarations and VAT refund histories in order to come up with the current status of a single taxpayer. We also noted that ZRA's system does not take into account refunds made through tax offsets.

We recommend that ZRA improves the follow-up of VAT refunds and credits by interfacing ZRA's system with other IT modules dedicated for transactions made with taxpayers as "Declaration module" and "payment module". This would also help determine VAT credit for any taxpayer in real time.

#### 7.1.7 Assessment of deviations from the licensing procedure

According to Requirement 2.2 of the EITI Standard, implementing countries are required to disclose any non-trivial deviations from the applicable legal and regulatory framework governing license transfers and awards made during the accounting period covered by the EITI Report.

We understand that the Mining Cadastre Department has issued a letter to confirm that all awards and transfers of mining licences were done according to the provisions of the Ministry of Mines and Minerals Development Act (MMDA) 2015. The letter confirms also that there were no deviations from the applicable legal and regulatory framework governing licence transfers for the period covered by the EITI Report.

We also understand that the Office of the Auditor General (OAG) carried out a compliance audit on the awarding and monitoring of mining rights for 2017. However, the related report is not yet published.

ZEC might consider increasing the assurance level and aligning with best practises of other EITI implementing countries by considering in future reports a sample of license award and transfer to check whether there were any material deviations in practice.

We also recommend to make the OAG report on the awarding and monitoring of mining rights for 2017 available to the public.

#### 7.2 Follow up of recommendations of previous EITI Processes

Recommendation	Implementation	Comments
Follow up of the latest validation re	sults	
License allocations (2.2)	Yes	The report includes the process of licences transfer, licences transferred during 2017 and a reference to Sections 22 and 31 of the MMDA which set the criteria to be considered when assessing application.  Please refer to Section 3.5.  The Mining Cadastre Department issued a letter on 12 December 2019 to confirm that there were no deviations from the applicable legal and regulatory framework governing licence transfers and awards for the period concerned. The letter is presented in Annex 11.
Data reliability (4.9)	On going	The report includes the assurance procedures agreed by the MSG as well as the results and the assessment of the data reliability. Please refer to Section 2.4.
EITI Implementation (Last EITI Report	)	
1 Lack of feedback on reconciliation queries	No	Some queries sent the reporting companies and Government agencies remained unanswered to the date of this report.  As a result, we ended up with unreconciled differences between amounts reported by extractive companies and Government Agencies of ZMW 479,570,309, which represents 4.61% of total payments reported by Government Agencies.
2 Disclosure of the Beneficial Ownership data	On going	The implementation of the BO register has been started by PACRA. Please refer to Section 7.1.2.  For the EITI data, we note that not all in scope companies complied with the disclosure of beneficial ownership. The companies disclosed only the direct shareholders and their capital structures.
3 Implementation of systematic online disclosure	On going	The systematic online disclosure has not been implemented for the EITI data 2017. However, we understand that a feasibility study for mainstreaming the EITI data is on-going.
4 Lack of database for contact details	Yes	A comprehensive list of contacts of all the reporting entities has been obtained from the ZEITI secretariat.
Reporting deadlines not met by 5 Government Agencies and Extractive Companies	No	Many companies and Government entities submitted their data with delay.
6 Reporting templates not correctly prepared	On going	The Reporting Templates submitted by the companies are not comprehensive and some required information were missing (See Recommendation 7.1.3). Furthermore, we note that some specific templates i.e disclosure of BO and Barter Arrangements were not filled in by the reporting entities.
7 Implementation of MSG sub- groups	Yes	We note that the following MSG subgroups have been created:  - Mainstreaming technical working group  - Data quality assurance technical working group  - Policy and data analysis working group
8 Implementation of a reporting system for Employment data	Yes	Employment data is collected by the Mine Safety Department.
9 Enactment of EITI reporting regulations	On going	We understand that a legal framework to strengthen transparency and accountability in Zambia's extractive sector is being drafted.
Governance of the Mining Sector (Last	EITI Report)	
1 Lack of revenues sharing system	No	No revenues sharing system implemented to date.

	Recommendation	Implementation	Comments
Foll	ow up of the latest validation resu	lts	
2	Strengthening and empowerment of the ASM sector	On going	Capacity building to the ministry staff has been implemented. However, there is still room for improvements with regards to the capacity of ASM workers.
3	Improvement of the environmental remediation	On going	The Government of Zambia has commenced implementing a project on mining and environmental remediation. Please see Section 3.4.
4	Review of the ZDA investment Act	No	The ZDA investment Act has not been reviewed.
5	Improvement of Tax assessment	No	ZRA did not consider setting up a thresholds system to require audited accounts from the taxpayers.
6	Completeness of the data reported on license register	No	The license register still does not include the Tax Identification Number.

# **Annexes**

# Annex 1 - Payments from the Oil and Gas companies (Unilateral Disclosure by the Petroleum Unit)

COMPANIES	BLOCK NO.	LICENCE NO.	GRANT DATE	EXPIRY DATE	AREA CHARGES (ZMW)	ANNUAL LICENCE FEES (ZMW)
MAFULA	32	PEL008	14/01/2019	13/01/2023	361,625	60,000
ZCCM-IH	1	PEL012	07/12/2015	06/12/2019	139,620	60,000
TULLOW	31	PEL028	09/05/2016	08/05/2020	667,555	60,000
Total					1,168,799.50	180,000

# Annex 2 - Company by company reconciliation sheets

Company name:	KANSANSHI MINING PLC				Reporting period:	2017		
		Per Company			Per Government			
N° Description of Payment	Original .	Adjust	Final	Original	Adjust	Final	Final difference	Comment
MMMD	1,216,645		1,216,645	440,188	3,306	443,494	773,150	
1 Application Fees		-	-		-	-	-	
2 Licence Fees	22,462	(22,462)	-		-	-	-	
3 Area Charges	421,032	22,462	443,494	440,188	3,306	443,494	(0)	Not material difference < ZMW 10,000
4 Valuation Fees		-	-		-	-	-	
5 Annual Operating Permit		-	-		-	-	-	
6 Environmental Protection Fund	773,150	-	773,150		-	-	773,150	Tax not reported by the Govt Body
7 Other fees & charges - ERB		-	-		-	-	-	
ZRA	2,668,739,864	(14,111,463)	2,654,628,401	1,879,860,307	925,708,190	2,805,568,497	(150,940,096)	
8 Pay- As-You-Earn	213,631,641	-	213,631,641	217,609,349	(3,977,708)	213,631,641	-	
9 Import VAT	198,078,373	(136,689)	197,941,684	197,941,684	-	197,941,684	-	
10 Mineral Royalty	862,399,726	-	862,399,726	862,399,561	-	862,399,561	165	Not material difference < ZMW 10,000
11 Company Income Tax (including Provisional Tax)	300,000,000	-	300,000,000	300,000,000	-	300,000,000	-	
12 VAT	929,685,899	-	929,685,899	150,909,868	929,685,899	1,080,595,767	(150,909,868)	Tax not reported by the Govt Body
13 Import/Customs Duty	107,887,314	-	107,887,314	107,887,314	-	107,887,314	-	
14 Withholding Taxes	35,367,575	-	35,367,575	35,367,575	-	35,367,575	-	
15 Excise Duty - Electrical Energy	7,714,563	-	7,714,563	7,714,563	-	7,714,563	-	
16 Property Transfer Tax	-	•	-	30,393	•	30,393	(30,393)	Tax not reported by the extractive company
17 Wind Fall Tax	-	-	-		-	-	-	
18 Variable profit Tax	-	-	-		•	-	-	
19 Advance Income Tax		-	-		-	-	-	
20 Export Levy		-	-		-	-	-	
21 Other taxes (ZRA)	13,974,774	(13,974,774)	-		-	-	-	
22 VAT claimed		-	-		-	-	-	
Local Councils	17,922,835	-	17,922,835	16,714,804	1,204,031	17,918,835	4,000	
23 Annual Business Fees	4,000	-	4,000		-	-	4,000	Not material difference < ZMW 10,000
24 Property Rates	17,918,835	-	17,918,835	16,714,804	1,204,031	17,918,835	-	
MoL	157,719	644,120	801,839	269,400		269,400	532,439	
25 Ground Rent	132,219	644,120	776,339	269,400	-	269,400	506.939	Tax not reported by the Govt Body
26 Consideration Fees	25,500	-	25,500		-	-	25,500	Tax not reported by the Govt Body
27 Registration Fees		-	- 1		-	-	-	, , , , ,
28 Preparation fees		-	-		-	-	-	
29 Others-Invitation to Treat / Title Deeds		-			-			
MoF					-			
30 Dividends from Government Shares								
31 Revenues from GRZ shareholding sale			-		-	-		
ZCCM-IH		-	-		-	-	-	
32 Dividends from ZCCM-IH Shares		•		•	•			
		-	-		-	-	-	
Price participation fees		-	-		-	-	-	
34 Revenues from ZCCM-IH shareholding sale		-	-		-	-	-	
35 Revenues from ZCCM-IH mining rights transfer		-	-		-	-	-	
Social Payments		-		-	•	•	•	
36 Corporate Social Responsibility In kind payments					-	-	-	
37 Corporate Social Responsibility cash payments					-	-	-	
Other Significant Payments			-		-	-	-	
38 Other Significant Payments		-	-		-	-	-	
Total payments	2,688,037,063	(13,467,343)	2,674,569,720	1,897,284,699	926,915,528	2,824,200,226	(149,630,506)	

ent  iit on Fund - ERB  including Provisional Tax)	599,075 599,075 599,075 2,162,212,226 293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	Per Company Adjust (170,364)	Final 428,712 - 428,712 - 428,712 2,077,823,334 260,452,945 618,604,584 231,600,977	1,236,418,206 241,193,276 611,761,588	Per Government  Adjust	Final 428,712 - 428,712 428,712 1,286,824,623	Final difference	Comment
it on Fund - ERB including Provisional Tax)	599,075  599,075  2,162,212,226 293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	(170,364)	428,712 - - 428,712 - - - - 2,077,823,334 260,452,945 618,604,584	428,712 428,712 1,236,418,206 241,193,276	50,406,417	428,712 - 428,712 - - 1,286,824,623	- - - - - - - 790,998,711	Comment
on Fund ERB including Provisional Tax) Energy	599,075  599,075  2,162,212,226 293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	428,712 - (599,075) - (84,388,892) (32,913,893) - (25,803,997) 159,308	428,712 - - 428,712 - - - - 2,077,823,334 260,452,945 618,604,584	428,712 1,236,418,206 241,193,276	- - - - - 50,406,417	- 428,712 - - - - 1,286,824,623	- - - - - 790,998,711	
on Fund ERB including Provisional Tax) Energy	2,162,212,226 293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	428,712	428,712 - - - 2,077,823,334 260,452,945 618,604,584	<b>1,236,418,206</b> 241,193,276	- - - - - 50,406,417	428,712 - - - 1,286,824,623	- - - - - 790,998,711	
on Fund ERB including Provisional Tax) Energy	2,162,212,226 293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	428,712 (599,075) - (84,388,892) (32,913,893) - (25,803,997) 159,308	428,712	<b>1,236,418,206</b> 241,193,276	- - - - 50,406,417	428,712 - - - - - 1,286,824,623	- - - 790,998,711	
on Fund ERB including Provisional Tax) Energy	2,162,212,226 293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	(599,075) - - (84,388,892) (32,913,893) - (25,803,997) 159,308	2,077,823,334 260,452,945 618,604,584	<b>1,236,418,206</b> 241,193,276	50,406,417	1,286,824,623	- - - 790,998,711	
on Fund ERB including Provisional Tax) Energy	2,162,212,226 293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	(84,388,892) (32,913,893) - (25,803,997) 159,308	2,077,823,334 260,452,945 618,604,584	241,193,276	- - 50,406,417	1,286,824,623	- - 790,998,711	
on Fund ERB including Provisional Tax) Energy	2,162,212,226 293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	(84,388,892) (32,913,893) - (25,803,997) 159,308	2,077,823,334 260,452,945 618,604,584	241,193,276	- - 50,406,417	- - 1,286,824,623	- - 790,998,711	
including Provisional Tax)  Energy	293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	(84,388,892) (32,913,893) - (25,803,997) 159,308	2,077,823,334 260,452,945 618,604,584	241,193,276	50,406,417	1,286,824,623	- 790,998,711	
including Provisional Tax)  Energy	293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	(84,388,892) (32,913,893) - (25,803,997) 159,308	2,077,823,334 260,452,945 618,604,584	241,193,276	50,406,417	1,286,824,623	790,998,711	
Energy	293,366,838 618,604,584 257,404,974 51,693 796,808,940 15,197,572	(32,913,893) - (25,803,997) 159,308	260,452,945 618,604,584	241,193,276				
Energy	618,604,584 257,404,974 51,693 796,808,940 15,197,572	(25,803,997) 159,308	618,604,584		22 022 426			
Energy	257,404,974 51,693 796,808,940 15,197,572	(25,803,997) 159,308		611 761 500	23,033,130	265,026,413	(4,573,467)	Tax not reported by the extractive company
Energy	51,693 796,808,940 15,197,572	159,308	231.600.977	011,701,300	-	611,761,588	6,842,996	Missing extractive company detail by payment
Energy	796,808,940 15,197,572			202,484,124	28,394,436	230,878,560	722,418	Tax not reported by the Govt Body
0,	15,197,572		211,001	298,311	(87,310)	211,001	-	
0,			796,808,940	17,325,136	-	17,325,136	779,483,804	Tax not reported by the Govt Body
0,		-	15,197,572	14,006,114	-	14,006,114	1,191,458	Missing extractive company detail by payment
0,	177,526,641	(25,830,310)	151,696,330	148,019,170	(1,733,845)	146,285,325	5,411,005	Tax not reported by the Govt Body
	1,395,246	-	1,395,246	1,330,487	-	1,330,487	64,759	Missing extractive company detail by payment
		-	-		-	-	-	
		-	-		-	-	-	
		-	-		-	-	-	
		-	-		-	-	-	
		-	-		-	-	-	
	1,855,738	-	1,855,738		-	-	1,855,738	Tax not reported by the Govt Body
		-	-		-	-	-	
	22.753.137	(653.500)	22.099.637	18.573.503		18.573.503	3.526.134	
	33 503	-	33 503	33.503	-	33,503	(1)	Not material difference < ZMW 10,000
			,			,	( )	
	22,719,635	(653,500)	22,066,135	18,540,000	-	18,540,000	3,526,135	Tax not reported by the Govt Body
	630,261	-	630,261			-	630,261	
	630,261	-	630,261		-	-	630,261	Tax not reported by the Govt Body
		-	-		-	-	-	
		-	-		-	-	-	
		-	-		-	-	-	
at / Title Deeds		-	-		-	-	-	
	-			-		-	-	
ment Shares			_			_	_	
		-					-	
ial enoiding sale	662,195,642		662,195,642	734,234,689	(72,039,047)	662,195,642		
IH Shares	662,195,642	(662,195,642)	-			-	-	
		662,195,642	662,195,642	734,234,689	(72,039,047)	662,195,642	-	
IH shareholding sale		-	-		-	-	-	
IH mining rights transfer		-	-		-	-	-	
			-			-		
onsibility In kind payments		-	_			_	_	
7 1.7		-			-		_	
•				•		•	•	
enis		-		1.989.655.110	(21,632,630)	1,968,022,480	795.155.107	
i h	at / Title Deeds ment Shares nareholding sale H Shares	1,855,738   22,753,137   33,503   22,719,635   630,261   630,261   630,261   640,261	1,855,738	1,855,738	1,855,738	1,855,738	1,855,738	1,855,738

	Company name:	LUMWANA MINING COMP	PANY LIMITED		R	Reporting period:	2017		
		F	Per Company		P	er Government			-
N°	Description of Payment	Original	Adjust	Final	Original	Adjust	Final	Final difference	Comment
	MMMD	2,004,598		2,004,598	1,646,932	357,665	2,004,598	(0)	
1	Application Fees		-	-		-	-	-	
2	Licence Fees		-	-		-	-	-	
3	Area Charges	2,004,598	-	2,004,598	1,646,932	357,665	2,004,598	(0)	Not material difference < ZMW 10,000
4	Valuation Fees		-	-		-	-	-	
5	Annual Operating Permit		-	-		-	-	-	
6	Environmental Protection Fund		-	-		-	-	-	
7	Other fees & charges - ERB		-	-		-	-	-	
	ZRA	938,783,000	652,351,240	1,591,134,240	1,600,019,385	1,699,780	1,601,719,165	(10,584,925)	
	Pay- As-You-Earn	165,054,180	2,469,157	167,523,337	167,523,337		167,523,337	-	
_	Import VAT	114,610,252	-	114,610,252	114,952,377	-	114,952,377	(342,125)	Missing extractive company detail by payment
	Mineral Royalty	471,013,551	-	471,013,551	471,013,551	-	471,013,551	-	
11	Company Income Tax (including Provisional Tax)	-	-	-		-	-	-	
	VAT	92,379,857	649,882,083	742,261,940	755,705,228	-	755,705,228		Tax not reported by the extractive company
_	Import/Customs Duty	69,218,752	-	69,218,752	69,275,303	-	69,275,303	(56,551)	Missing extractive company detail by payment
	Withholding Taxes	23,238,736	-	23,238,736	21,538,956	1,699,780	23,238,736	-	
_	Excise Duty - Electrical Energy	798,516	-	798,516	10,634	-	10,634	787,882	Missing extractive company detail by payment
16	Property Transfer Tax		-	-		-	-	-	
	Wind Fall Tax		-	-		-	-	-	
	Variable profit Tax		-	-		-	-	-	
_	Advance Income Tax		-	-		-	-	-	
20	Export Levy		-	-		-	-	-	
	Other taxes (ZRA)	2,469,157	-	2,469,157		-	-	2,469,157	Tax not reported by the Govt Body
22	VAT claimed			-	_	-	-	-	
	Local Councils	12,479,500	- <b>'</b>	12,479,500	- "	- <b>"</b>	-	12,479,500	
23	Annual Business Fees		-	-		-	-	-	
24	Property Rates	12,479,500	-	12,479,500		-	-	12,479,500	Tax not reported by the Govt Body
	MoL	357,247		357,247			-	357,247	
25	Ground Rent	357,247	-	357,247		-	-	357,247	Tax not reported by the Govt Body
26	Consideration Fees		-	-		-	-	-	
27	Registration Fees		-	-		-	-	-	
28	Preparation fees		-	-		-	-	-	
29	Others-Invitation to Treat / Title Deeds		-	-		-	-	-	
	MoF			-	. 7		-		
30	Dividends from Government Shares			_		_		_	
	Revenues from GRZ shareholding sale		-	-		-	-	_	
91	ZCCM-IH			-					
32	Dividends from ZCCM-IH Shares								
	Price participation fees		-	-		-	<del>-</del>	-	
	Revenues from ZCCM-IH shareholding sale		-	-		-	-	-	
	Revenues from ZCCM-IH mining rights transfer		-	-		-	<del>-</del> -	-	
SS			-			-		-	
0.0	Social Payments			-			•	•	
	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37	Corporate Social Responsibility cash payments		-	-		-	-	-	
	Other Significant Payments		- 4	-	·		-	-	
38	Other Significant Payments		-	-		-	-	-	
	Total payments	953,624,345	652,351,240	1,605,975,585	1,601,666,318	2,057,445	1,603,723,763	2,251,822	

	Company name:	MOPANI COPPER MINES	PLC			Reporting period:	2017		
		F	Per Company			Per Government			
N°	Description of Payment	Original	Adjust	Final	Original	Adjust	Final	Final difference	Comment
	MMMD	509,290	-	509,290	509,290		509,290	0	
1	Application Fees		-	-		-	-	-	
2	Licence Fees		-	-		-	-	-	
3	Area Charges	509,290	-	509,290	509,290	-	509,290	0	Not material difference < ZMW 10,000
4	Valuation Fees		-	-		•	-	-	
_	Annual Operating Permit		-	-		-	-	-	
6	Environmental Protection Fund		-	-		-	-	-	
7	Other fees & charges - ERB		-	-		-	-	-	
	ZRA	463,175,347	516,795,988	979,971,335	966,892,177	• '	966,892,177	13,079,158	
	Pay- As-You-Earn	282,877,221	-	282,877,221	276,651,701	-	276,651,701	6,225,520	Tax not reported by the Govt Body
9	Import VAT		167,526,495	167,526,495	166,034,982	-	166,034,982	1,491,513	Tax not reported by the extractive company
_	Mineral Royalty	111,229,570	-	111,229,570	112,185,663	-	112,185,663	(956,093)	Tax not reported by the extractive company
11			250,000,000	250,000,000	250,000,000	-	250,000,000	-	
	VAT	05 000 050	99,269,493	99,269,493	99,269,493	-	99,269,493		
_	Import/Customs Duty	35,039,858	-	35,039,858	28,281,258	-	28,281,258	6,758,601	. , , , ,
	Withholding Taxes	34,028,698	-	34,028,698	34,422,052	-	34,422,052	(393,354)	
_	Excise Duty - Electrical Energy		-	-	47,029	-	47,029	,	Missing extractive company detail by payment
16			-	-		-	-	-	
	Wind Fall Tax		-	-		-	-	-	
	Variable profit Tax		-	-		-	-	-	
_	Advance Income Tax		-			-	-	-	
	Export Levy		-	-		-	-	-	
	Other taxes (ZRA)		-	-		-	-	-	
22	VAT claimed		-	-			-	-	
	Local Councils	11,743,279	• •	11,743,279	10,768,766	• 1	10,768,766	974,513	
	Annual Business Fees		-	-	25,487	-	25,487		Tax not reported by the extractive company
24	Property Rates	11,743,279	<u>-</u>	11,743,279	10,743,279	<u> </u>	10,743,279	1,000,000	Tax not reported by the Govt Body
	MoL	•		-	-	• '	-	•	
	Ground Rent		-	-		-	-	-	
26	Consideration Fees		-	-		-	-	-	
_	Registration Fees		-	-		-	-	-	
28	Preparation fees		-	-		-	-	-	
29	Others-Invitation to Treat / Title Deeds		-	-		-	-	-	
	M oF	- <b>"</b>		-	- '	·	-	-	
30	Dividends from Government Shares		-	-		-	-	-	
31	Revenues from GRZ shareholding sale		-	-		-	-	-	
	ZCCM-IH			-	- 1		-		
32	Dividends from ZCCM-IH Shares		-	-			-	-	
33	Price participation fees		-	- 1		-	-	-	
34	Revenues from ZCCM-IH shareholding sale		-	-		-	-	-	
	Revenues from ZCCM-IH mining rights transfer		-	-		-	-	-	
	Social Payments			-	_		-		
36	Corporate Social Responsibility In kind payments			_		_	_	_	
	Corporate Social Responsibility and payments		_	-		_	_	_	
31	Other Significant Payments		-				-	-	
20				-	•	•	•	•	
38	Other Significant Payments	475 407 043	-	-	000 400 000		-	44.056.554	
	Total payments	475,427,916	516,795,988	992,223,904	978,170,233	-	978,170,233	14,053,671	

	Company name:	KALUMBILA MINERALS	LIMITED			Reporting period:	2017		
			Per Company			Per Government			
N°	Description of Payment	Original	Adjust	Final	Original	Adjust	Final	- Final difference	Comment
	MMMD	1,591,387		1,591,387	1,591,387		1,591,387	-	
1	Application Fees		-	-		-	-	-	
2	Licence Fees		-	-		-	-	-	
3	Area Charges	1,591,387	-	1,591,387	1,591,387	-	1,591,387	-	
4	Valuation Fees		-	-		-	-	-	
5	Annual Operating Permit		-	-		-	-	-	
6	Environmental Protection Fund		-	-		-	-	-	
7	Other fees & charges - ERB		-	-		-	-	-	
	ZRA	1,273,417,386	- "	1,273,417,386	1,258,620,024	(120,305,237)	1,138,314,787	135,102,599	
	Pay- As-You-Earn	180,264,364	-	180,264,364	197,192,460	-	197,192,460		Tax not reported by the extractive company
_	Import VAT	295,085,599	-	295,085,599	319,519,592	-	319,519,592		Missing extractive company detail by payment
	Mineral Royalty	565,350,933	-	565,350,933	393,364,647	-	393,364,647		Tax not reported by the Govt Body
11			-	-	99,948	-	99,948	(99,948)	Missing extractive company detail by payment
	VAT		-	-	120,305,237	(120,305,237)	-	-	
_	Import/Customs Duty	183,203,896	-	183,203,896	197,903,775	-	197,903,775		Missing extractive company detail by payment
	Withholding Taxes	28,109,832	-	28,109,832	29,888,930	-	29,888,930	,	Tax not reported by the extractive company
_	Excise Duty - Electrical Energy		-	-	345,435	-	345,435	,	Missing extractive company detail by payment
16	Property Transfer Tax		-	-		-	-	-	
	Wind Fall Tax		-	-		-	-	-	
	Variable profit Tax		-	-		-	-	-	
_	Advance Income Tax		-	-		-	-	-	
	Export Levy		-	-		-	-	-	
	Other taxes (ZRA)	21,402,762	-	21,402,762		-	-	21,402,762	Tax not reported by the Govt Body
22	VAT claimed	_	<u> </u>	-	_	· _	-	-	
	Local Councils	- "	- '		· *	· '	•	-	
23	Annual Business Fees		-	-		-	-	-	
24	Property Rates		-	-		-	-	-	
	MoL		- · ·		- <b>"</b>	. <b>"</b>		-	
25	Ground Rent		-	-		-	-	-	
26	Consideration Fees		-	-		-	-	-	
27	Registration Fees		-	-		-	-	-	
28	Preparation fees		-	-		-	-	-	
29	Others-Invitation to Treat / Title Deeds		-	-		-	-	-	
	MoF			-			-		
30	Dividends from Government Shares		-	-			-	-	
	Revenues from GRZ shareholding sale		-	-		-	-	-	
	ZCCM-IH			-					
32	Dividends from ZCCM-IH Shares					_		_	
	Price participation fees		_	-		-	-	_	
_	Revenues from ZCCM-IH shareholding sale		_	_		_	_	_	
	Revenues from ZCCM-IH mining rights transfer		_	-			-	-	
33	Social Payments		-	-		-	-	-	
20		_							
	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37	Corporate Social Responsibility cash payments		-	-		-	-	-	
	Other Significant Payments			-	- '		-	-	
38	Other Significant Payments		-	-		-	-	-	
	Total payments	1,275,008,773	-	1,275,008,773	1,260,211,411	(120,305,237)	1,139,906,174	135,102,599	

	Company name:	FIRST QUANTUM MINING	G AND OPERATIONS L	TD BM M S		Reporting period:	2017		
			Per Company			Per Government			
N° □	Description of Payment	Original	Adjust	Final	Original	Adjust	Final	Final difference	Comment
- /	MMMD		39,450	39,450	39,450		39,450		
1 A	Application Fees		-	-	, i	-	-	-	
2 L	icence Fees		-	-		-	-	-	
3 A	Area Charges		39,450	39,450	39,450	-	39,450	-	
4 \	/aluation Fees		-	-		-	-	-	
5 A	Annual Operating Permit		-	- [		-	-	-	
6 E	Environmental Protection Fund		-	-		-	-	-	
7 (	Other fees & charges - ERB		-	-		-	-	-	
2	ZRA	784,565,157	(18,651,075)	765,914,082	1,054,617,976	-	1,054,617,976	(288,703,894)	
	Pay- As-You-Earn	258,072,512	(21,426,147)	236,646,364	236,646,364	-	236,646,364	-	
9 li	mport VAT	78,948,075	-	78,948,075	93,659,808	-	93,659,808	(14,711,733)	Missing extractive company detail by payment
	Vineral Royalty		-	-		-	-	-	
11 (	Company Income Tax (including Provisional Tax)	188,237,639	-	188,237,639	188,252,082	-	188,252,082		Tax not reported by the extractive company
12 \	/AT	167,225,489	-	167,225,489	430,342,282	-	430,342,282	(263,116,793)	Tax not reported by the extractive company
	mport/Customs Duty	67,986,738	-	67,986,738	80,483,107	-	80,483,107	(12,496,369)	Missing extractive company detail by payment
14 V	Nithholding Taxes	22,093,185	2,775,072	24,868,257	24,868,257	-	24,868,257	-	
15 E	Excise Duty - Electrical Energy		-	-	251,076	-	251,076	(251,076)	Tax not reported by the extractive company
16 F	Property Transfer Tax		-	-	115,000	-	115,000	(115,000)	Tax not reported by the extractive company
	Vind Fall Tax		-	-		-	-	-	
	/ariable profit Tax		-	-		-	-	-	
	Advance Income Tax		-	-		-	-	-	
	Export Levy		-	-		-	-	-	
21 (	Other taxes (ZRA)	2,001,520	-	2,001,520		-	-	2,001,520	Tax not reported by the Govt Body
22 \	/AT claimed		-	-		-	-	-	
L	Local Councils	1,418,143		1,418,143				1,418,143	
23 A	Annual Business Fees		-	-		-	-	-	
24 F	Property Rates	1,418,143	-	1,418,143		-	-	1,418,143	Tax not reported by the Govt Body
/	W o L	226,198		226.198		226,198	226,198		, , ,
	Ground Rent	226,198	-	226,198		226,198	226,198	-	
	Consideration Fees	.,	-			-	_	_	
	Registration Fees		-	-		-	-	-	
	Preparation fees		-	-		-	_		
	Others-Invitation to Treat / Title Deeds		-	-			-		
	M oF			-					
	Dividends from Government Shares		_	_			_	_	
	Revenues from GRZ shareholding sale		-	-		- I	-	-	
_	ū		-			-		-	
	ZCCM-IH			•			•	•	
	Dividends from ZCCM-IH Shares		-	-		-	-	-	
	Price participation fees		-	-		-	-	-	
	Revenues from ZCCM-IH shareholding sale		-	-		<del>-</del>		-	
	Revenues from ZCCM-IH mining rights transfer		-	-		-	-	-	
	Social Payments		•	-	. '	- '	•	-	
36 0	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37 (	Corporate Social Responsibility cash payments		-	-		-	-	-	
(	Other Significant Payments			-	. '				
38 (	Other Significant Payments			-			-		
	Total payments	786,209,498	(18,611,625)	767,597,873	1,054,657,426	226,198	1,054,883,624	(287,285,751)	

	Company name:	CHAMBISHI COPPER SM	IELTER LIMITED			Reporting period:	2017		
NIC	December of December of		Per Company			Per Government		Final difference	0
N°	Description of Payment	Original	Adjust	Final	Original	Adjust	Final	- Final difference	Comment
	MMMD	-	•	-	8,577	(8,577)	•	•	
	Application Fees		-	-		-	-	-	
2	Licence Fees		-	-		-	-	-	
3	Area Charges		-	-	8,577	(8,577)	-	-	Tax not reported by the extractive company
	Valuation Fees		-			-	-	-	
_	Annual Operating Permit		-	-		-	-	-	
6	Environmental Protection Fund		-	-		-	-	-	
7	Other fees & charges - ERB		-	-		-	-	-	
	ZRA	507,317,203	- '	507,317,203	540,378,413	- '	540,378,413	(33,061,210)	
	Pay- As-You-Earn	15,871,757	-	15,871,757	18,113,286	-	18,113,286	V 1 1 7	Missing extractive company detail by payment
9	Import VAT	372,020,041	-	372,020,041	369,222,891	-	369,222,891		Missing extractive company detail by payment
	Mineral Royalty		-	-	1,200	-	1,200	,	Tax not reported by the extractive company
	Company Income Tax (including Provisional Tax)	98,036,183	-	98,036,183	114,847,567	-	114,847,567		Missing extractive company detail by payment
	VAT		-	-	15,147,771	-	15,147,771		Missing extractive company detail by payment
	Import/Customs Duty	16,274,021	-	16,274,021	16,758,254	-	16,758,254		Missing extractive company detail by payment
	Withholding Taxes	5,115,201	-	5,115,201	6,259,761	-	6,259,761		Missing extractive company detail by payment
	Excise Duty - Electrical Energy		-	-	27,683	-	27,683		Missing extractive company detail by payment
	Property Transfer Tax		-	-		-	-	-	
	Wind Fall Tax		-	-		-	-	-	
	Variable profit Tax		-	-		-	-	-	
_	Advance Income Tax		-	-		-	-	-	
20			-	-		-	-	-	
	Other taxes (ZRA)		-	-		-	-	-	
22	VAT claimed	_		-		-	-	-	
	Local Councils	5,307,583	- '	5,307,583	5,200,000	- '	5,200,000	107,583	
23	Annual Business Fees	25,223	-	25,223		-	-	25,223	Tax not reported by the Govt Body
24	Property Rates	5,282,360	-	5,282,360	5,200,000	-	5,200,000	82,360	Tax not reported by the Govt Body
	MoL		_ '	-	1,783		1,783	(1,783)	
25	Ground Rent		-	-	1,783	-	1,783	(1,783)	Not material difference < ZMW 10,000
26	Consideration Fees		-	-		-	-	-	
27	Registration Fees		-	- 1		-	-	-	
28	Preparation fees		-	-		-		-	
29	Others-Invitation to Treat / Title Deeds		- 1	- 1		-	-	-	
	MoF			-		_	_		
30	Dividends from Government Shares		-	-		-		_	
	Revenues from GRZ shareholding sale		-	-		- 1	-	_	
01	ZCCM-IH			-					
30	Dividends from ZCCM-IH Shares			_	_		-		
	Price participation fees		-	-		-	-	-	
_	Revenues from ZCCM-IH shareholding sale		-	-		-	- -	-	
35	Revenues from ZCCM-IH mining rights transfer		-	-		-	-		
	Social Payments			•	- '	• '	•	•	
	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37	Corporate Social Responsibility cash payments		-	-		-	-	-	
	Other Significant Payments		- '	-		- 1	•	•	
38	Other Significant Payments		-	-		-	-	-	
	Total payments	512,624,786	-	512,624,786	545,588,772	(8,577)	545,580,195	(32,955,410)	

	Company name:	ZCCM INVESTMENTS HOLD	INGS PLC			Reporting period:	2017		
		Per	Company			Per Government			
N°	Description of Payment		Adjust	Final	Original	Adjust	Final	Final difference	Comment
	MMMD	388,666	-	388,666	3,000		3,000	385,666	
1	Application Fees		-	-	3,000	-	3,000	(3,000)	Not material difference < ZMW 10,000
2	Licence Fees	307,811	-	307,811	-	-	-	307,811	Tax not reported by the Govt Body
3	Area Charges		-	-		-	-	-	
4	Valuation Fees	80,855	-	80,855	-	-	-	80,855	Tax not reported by the Govt Body
	Annual Operating Permit		-	-		-	-	-	
6	Environmental Protection Fund		-	-		-	-	-	
7	Other fees & charges - ERB		-	-		-	-	-	
	ZRA	17,236,857		17,236,857	16,971,390	372,179	17,343,569	(106,712)	
	Pay- As-You-Earn	15,906,418		15,906,418	15,951,061	-	15,951,061		Tax not reported by the extractive company
	Import VAT		-	-		-	-	-	
	Mineral Royalty		-	-		-	-	-	
	Company Income Tax (including Provisional Tax)		-	-		-	-	-	
	VAT	414,349	-	414,349		372,179	372,179	42,169	Tax not reported by the extractive company
	Import/Customs Duty		-	-		-	-	-	
	Withholding Taxes	916,090	-	916,090	993,904	-	993,904	(77,814)	Tax not reported by the extractive company
	Excise Duty - Electrical Energy		-	-		-	-	-	
	Property Transfer Tax		-	-	26,425	-	26,425	(26,425)	Tax not reported by the extractive company
	Wind Fall Tax		-	-		-	-	-	
	Variable profit Tax		-	-		-	-	-	
	Advance Income Tax		-	-		-	-	-	
	Export Levy		-	-		-	-	-	
21	Other taxes (ZRA)		-	-		-	-	-	
22	VAT claimed		-	-		-	-	-	
	Local Councils			-	- <b>'</b>		-		
23	Annual Business Fees		-	-		-	-	-	
24	Property Rates		-	_		-	_	-	
	MoL	81.170		81.170				81.170	
25	Ground Rent	81,170	-	81,170			-	81.170	Tax not reported by the Govt Body
26	Consideration Fees	2.,,2	-			-	-	-	
	Registration Fees		-	-		-	-	-	
	Preparation fees		_	_		_	_	_	
	Others-Invitation to Treat / Title Deeds		- 1	-		- 1	-		
20	MoF	_		-	23,178,862	(23,178,862)	-	•	
20	Dividends from Government Shares				23,170,002	(23,170,002)		•	
			-	-	00.470.000	(00.470.000)	-	-	
31	Revenues from GRZ shareholding sale		-	-	23,178,862	(23,178,862)	-	-	
	ZCCM-IH			-	• •	• •	-		
	Dividends from ZCCM-IH Shares		-	-		-	-	-	
	Price participation fees		-	-	-	-	-	-	
	Revenues from ZCCM-IH shareholding sale		-	-			-	-	
35	Revenues from ZCCM-IH mining rights transfer		-	-		-	-	-	
	Social Payments			-		- 4	-		
36	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37	Corporate Social Responsibility cash payments		-	-		-	-	-	
	Other Significant Payments			-	_ *		-		
38	Other Significant Payments		-			-			
	Total payments	17,706,693		17,706,693	40,153,252	(22,806,682)	17,346,569	360,124	

	Company name:	MAAMBA COLLIERIES L	IMITED			Reporting period:	2017		
			Per Company			Per Government			
N°	Description of Payment	Original	Adjust	Final	Original	Adjust	Final	Final difference	Comment
	MMMD	2,026,324	(107,240)	1,919,084	4,500		4,500	1,914,584	
1	Application Fees		-	-	4,500	-	4,500	(4,500)	Not material difference < ZMW 10,000
2	Licence Fees	134,555	(107,240)	27,315		-	-	27,315	Tax not reported by the Govt Body
3	Area Charges		-	-		-	-	-	
4	Valuation Fees		-	-		-	-	-	
5	Annual Operating Permit	270	-	270		-	-	270	Not material difference < ZMW 10,000
6	Environmental Protection Fund		-	-		-	•	-	
7	Other fees & charges - ERB	1,891,499	-	1,891,499		-	-	1,891,499	Tax not reported by the Govt Body
	ZRA	260,038,102	- 7	260,038,102	259,387,421	- 7	259,387,421	650,681	
8	Pay- As-You-Earn	10,167,474	-	10,167,474	10,167,731	<u>-</u>	10,167,731	(257)	Not material difference < ZMW 10,000
9	Import VAT		11,801,393	11,801,393	11,801,353	-	11,801,353	40	Not material difference < ZMW 10,000
10	Mineral Royalty	13,784,201	-	13,784,201	13,784,202	-	13,784,202	(2)	Not material difference < ZMW 10,000
11	Company Income Tax (including Provisional Tax)	2,634,156	-	2,634,156	2,634,156	-	2,634,156	-	
	VAT	88,391,823	-	88,391,823	87,737,923	-	87,737,923	653,900	Tax not reported by the Govt Body
	Import/Customs Duty	15,393,926	(11,801,393)	3,592,533	3,592,533	-	3,592,533	-	
14	Withholding Taxes	90,349,182	-	90,349,182	90,349,182	-	90,349,182		Not material difference < ZMW 10,000
	Excise Duty - Electrical Energy	39,317,340	-	39,317,340	39,320,340	-	39,320,340	(3,000)	Not material difference < ZMW 10,000
	Property Transfer Tax		-	-		-	-	-	
	Wind Fall Tax		-	-		-	-	-	
	Variable profit Tax		-	-		-	-	-	
	Advance Income Tax		-	-		-	-	-	
	Export Levy		-	-		-	-	-	
21	Other taxes (ZRA)		-	-		-	-	-	
22	VAT claimed		-	-		-	-	-	
	Local Councils	1,267,398		1,267,398	1,418,949	57,599	1,476,548	(209,150)	
23	Annual Business Fees		-	-	218,750	-	218,750	(218,750)	Tax not reported by the extractive company
24	Property Rates	1,267,398	-	1,267,398	1,200,199	57,599	1,257,798	9,600	Not material difference < ZMW 10.000
	MoL	162.539		162,539				162.539	
25	Ground Rent	15,788	-	15.788			-	15.788	Tax not reported by the Govt Body
26	Consideration Fees	10,100	-	-		-	-		
	Registration Fees		-	-		-	-	-	
	Preparation fees		_	_		_	_	_	
29	Others-Invitation to Treat / Title Deeds	146,751	-	146,751		.		146 751	Tax not reported by the Govt Body
23	MoF	140,701		140,701			-	1-10,701	Tax hor operiod by the cove body
20	Dividends from Government Shares	•		_				-	
			-			-		-	
31	Revenues from GRZ shareholding sale		-	-		-	-	-	
	ZCCM-IH		• •	-	•	• '			
	Dividends from ZCCM-IH Shares	-	-	-		-	-	-	
33	Price participation fees	-	-	-	-	-	-	-	
	Revenues from ZCCM-IH shareholding sale		-	-		-	-	-	
35	Revenues from ZCCM-IH mining rights transfer		-	-		-	-	-	
	Social Payments			-	- '	- 4			
36	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37	Corporate Social Responsibility cash payments		-	- 1		-	-	-	
	Other Significant Payments			-	_		-		
38	Other Significant Payments								
	Total payments	263,494,363	(107,240)	263,387,122	260,810,870	57,599	260,868,469	2,518,653	
	Total payments	203,434,303	(107,240)	203,301,122	200,010,070	51,099	200,000,409	2,010,000	

Annex 3 - Tracking table of certified reporting templates

No.	Company	Reporting template received	Signed reporting template	2017 Financial Statement audited	2017 Financial Statement Auditor
1	KANSANSHI MINING PLC	Yes	Yes	Yes	PwC
2	KONKOLA COPPER MINES PLC	Yes	Yes	Yes	Deloitte
3	LUMWANA MINING COMPANY LIMITED	Yes	No	Yes	PwC
4	MOPANI COPPER MINES PLC	Yes	Yes	Yes	Deloitte
5	KALUMBILA MINERALS LIMITED	Yes	Yes	No	NA
6	FIRST QUANTUM MINING AND OPERATIONS LTD BM M S	Yes	Yes	NC	NC
7	CHAMBISHI COPPER SMELTER LIMITED	Yes	Yes	NC	NC
8	ZCCM INVESTMENTS HOLDINGS PLC (*)	Yes	Yes	Yes	Deloitte
9	MAAMBA COLLIERIES LIMITED	Yes	Yes	Yes	NC

<sup>(\*)</sup> Audited Financial statements are published on the website of the company: http://www.zccm-ih.com.zm/investor-center/annual-reports/

No.	Company	Reporting template received	Reporting Templates signed by the management	Reporting Templates certified by an auditor	Agency in charge of the certification
Administ	trations				
1	Zambian Revenue Authority (ZRA)	Yes	No	No	
2	Ministry of Mines and Minerals Development (MMMD)	Yes	No	No	
3	Ministry of Lands (MoL)	Yes	No	No	
4	Ministry of Finance (MoF)	Yes	No	No	
5	ZCCM	Yes	YES	No	
Local Co	puncils				
6	Mufulira Municipal Council	Yes	Yes	N/A	N/A
7	Kalulushi Municipal Council	Yes	Yes	N/A	N/A
8	Zimba District Council	Yes	Yes	N/A	N/A
9	Kitwe City Council	Yes	Yes	N/A	N/A
10	Chililabombwe District Council	Yes	Yes	N/A	N/A
11	Luanshya District Council	Yes	Yes	N/A	N/A
12	Chingola Municipal Council	Yes	Yes	N/A	N/A
13	Mazabuka District Council	Yes	Yes	N/A	N/A
14	Kabwe City Council	Yes	Yes	N/A	N/A
15	Ndola City Council	Yes	Yes	N/A	N/A
16	Lufwanyama District Council	Yes	Yes	N/A	N/A
17	Lusaka City Council	Yes	Yes	N/A	N/A
18	Mumbwa District Council	Yes	Yes	N/A	N/A
19	Sinazongwe District Council	No	No	N/A	N/A
20	Solwezi Municipal Council	Yes	Yes	N/A	N/A
21	Kafue District Council	Yes	Yes	N/A	N/A
22	Chilanga District Council	Yes	Yes	N/A	N/A
23	Siavonga Council	Yes	Yes	N/A	N/A
24	Kalumbila Council	Yes	Yes	N/A	N/A

# Annex 4 - Extractive companies' profile and beneficial ownership

No ·	Company	Shareholder(s) Nationality of	Nationality of Shareholder( s)	% Interest	Listed entity (yes/no )	Stock exchange	Beneficial ownership information (for entity holding a total of 25% or more of the equity shares)
		ZCCM-IH		20.0%			
1	KANSANSHI MINING PLC	First Quantum Minerals FQM		80.0%	Yes	https://www.tmx. com/ https://www.lond onstockexchange.c om/	FQM: First Quantum's common shares are listed for trading on the Toronto Stock Exchange in Canada and the London Stock Exchange in the United Kingdom (*).
		ZCCM-IH		20.6%			
2	KONKOLA COPPER MINES PLC	Vedanta	British	79.4%	Yes	https://www.lond onstockexchange.c om/	KCM is a subsidiary of Vedanta Resources Plc, a London Stock Exchange listed (*).
3	LUMWANA MINING COMPANY LIMITED	Barrick Africa Copper Limited	Australian	100.0%	Yes	https://www.nyse. com/ https://www.tmx. com/	The Company's shares trade on the New York Stock Exchange and the Toronto Stock Exchange under the symbol ABX. (*).
	MOPANI	ZCCM-IH	10.0%				
4	COPPER MINES PLC	Carlisa Investments	NC	90.0%	NC	NC	NC
5	KALUMBILA MINERALS LIMITED	First Quantum Minerals FQM	Canadian	99.999999 %	Yes	https://www.tmx. com/ https://www.lond onstockexchange.c om/	FQM: First Quantum's common shares are listed for trading on the Toronto Stock Exchange in Canada and the London Stock Exchange in the United Kingdom (*).
		Kwalela Mubita Lamaswala	Zambian	0.000001%	No		
6	FIRST QUANTUM MINING AND	Cover Investments Ltd	Irish	99.98%	No	NC	NC
	OPERATION S LTD	Kwalela M Lamaswala	Zambian	0.02%	No	NC	NC
7	CHAMBISHI COPPER SMELTER LIMITED	NC	NC	NC	NC	NC	NC
8	ZCCM INVESTMEN TS HOLDINGS PLC	Government of Zar	nbia (GRZ)	100%			
		ZCCM-IH		35%			
9	MAAMBA 9 COLLIERIES LIMITED	Nava Bharat(Singapore ) Pte Ltd	Singapore	65%	NC	NC	NC

# Annex 5 - Register of Licenses

Sn	Code	Parties	Type	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
1	7677-HQ-SML	Kalubwe Mining Limited (100%)	SML	EM	Active	09/12/1987 08:38	06/01/1995	05/01/2020	59.9065 ha	Copperbelt, Lufwanyama
2	6990-HQ-LML	Enviro Processing Limited (100%)	LML	Cu, Mn, Pb, V, Zn	Active	01/11/1996 13:31	01/11/1996	31/10/2021	553.2202 ha	Central, Kabwe
3	7045-HQ-LML	Ndola Lime Company Limited (100%)	LML	LST	Active	20/01/1997 16:24	20/01/1997	19/01/2022	686.8056 ha	Copperbelt, Masaiti, Ndola
4	7081-HQ-SML	Enviro Processing Limited (100%)	SML	Co, Cu, Pb, V, Zn	Active	14/11/1996 12:02	28/01/1997	01/07/2020	215.3318 ha	Central, Kabwe
5	7057-HQ-LML	Kansanshi Mining Plc (100%)	LML	Ag, Au, Co, Cu, S, Se, Te	Active	04/03/1997 00:00	07/03/1997	06/03/2022	24864.6550 ha	North Western, Solwezi
6	7058-HQ-LML	Maamba Colieries Limited (100%)	LML	COA	Active	06/05/1997 12:48	06/05/1997	05/05/2022	2664.1500 ha	Southern, Sinazongwe
7	7174-HQ-SML	Maamba Colieries Limited (100%)	SML	PYR	Active	17/05/1993 15:27	06/05/1997	05/05/2027	92.2718 ha	Central, Mumbwa
8	7224-HQ-SML	REP Mines Limited (100%)	SML	Au, Co, Cu	Active	19/06/1997 00:00	23/07/1997	22/07/2027	245.4832 ha	Luapula, Mwense
9	7064-HQ-LML	Chibuluma Mines Plc (100%)	LML	Cu	Active	27/09/1997 00:00	06/10/1997	05/10/2022	4675.0254 ha	Copperbelt, Kalulushi
10	7065-HQ-LML	Chibuluma Mines Plc (100%)	LML		Active	27/09/1997 00:00	06/10/1997	05/10/2022	1119.9900 ha	
11	7041-HQ-SML	Mindeco Small Mines Limited (100%)	SML	DOL, LST, MBL	Active	09/11/1997 09:38	09/12/1997	29/12/2019	32.9835 ha	Lusaka, Lusaka, Muchinga South Quarries
12	7359-HQ-SML	Chilanga Cement Plc	SML	LST	Active	18/07/1996 00:00	20/01/1998	23/06/2028	223.3828 ha	Copperbelt, Ndola
13	7363-HQ-SML	Lafarge Zambia PLC	SML	LST	Active	24/02/1997 00:00	20/01/1998	19/01/2027		Copperbelt, Ndola
14	7069-HQ-LML	NFC Africa Mining Plc (100%)	LML		Active	26/06/1998 00:00	29/06/1998	28/06/2023	10015.5665 ha	Copperbelt, Chingola, Kalulushi, Kitwe, Mufulira
15	7071-HQ-LML	Nkana Alloy Smelting Company Limited (100%)	LML	Au, Co, Cu, U	Active	07/09/1998 00:00	08/09/1998	07/09/2023	60.0206 ha	Copperbelt, Kitwe
16	7515-HQ-SML	Precious Transparency Limited (100%)	SML	AQM, TML	Active	30/11/1998 10:40	30/11/1998	29/11/2028	76.4693 ha	Central, Mkushi
17	7581-HQ-SML	Melzer Mining Limited	SML	EM	Active	19/07/1999 10:10	19/07/1999	23/03/2021	24.8843 ha	Copperbelt, Lufwanyama
18	7593-HQ-SML	Match Corporation Limited (100%)	SML	Cu	Active	29/07/1999 00:00	20/09/1999	19/09/2019	149.9757 ha	Copperbelt, Luanshya
19	7617-HQ-SML	Summersky Zambia Limited (100%)	SML	MBL	Active	30/10/1999 00:00	30/11/1999	29/11/2019	161.8494 ha	Central, Chibombo
20	7030-HQ-SML	Jamii Investments Ltd (100%)	SML	TML	Active	06/09/1996 00:00	12/01/2000	02/12/2019	193.6501 ha	Eastern, Lundazi
21	7073-HQ-LML	Mopani Copper Mines Plc (100%)	LML	Cu	Active	28/03/2000 11:11	31/03/2000	30/03/2025	19932.3363 ha	Copperbelt, Mufulira, Mufulira Mines Site
22	7074-HQ-LML	Konkola Copper Mines Plc (100%)	LML		Active	24/03/2005 00:00	31/03/2000	30/03/2025	962.5100 ha	Central, Mumbwa, Nampundwe
23	7075-HQ-LML	Konkola Copper Mines Plc (100%)	LML	Ag, Au, Co, Cu, Se	Active	31/03/2000 10:13	31/03/2000	30/03/2025	9494.9538 ha	Copperbelt, Chililabombwe, Nchanga Mine; Chingola
24	7076-HQ-LML	Konkola Copper Mines Plc (100%)	LML	Ag, Au, Co, Cu, S, Se, Te	Active	24/03/2005 00:00	31/03/2000	30/03/2025	7183.2300 ha	Copperbelt, Chililabombwe, Konkola Mine
25	7679-HQ-SML	Kabeya Bilolo Mining Ltd (100%)	SML	AMT	Active	23/03/1999 12:48	17/07/2000	16/07/2020	101.3092 ha	Southern, Kalomo
26	7680-HQ-SML	Wang Sheng Mining Limited	SML	EM	Active	25/03/2000 09:28	25/07/2000	24/07/2020	110.8370 ha	Copperbelt, Lufwanyama

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
27	7695-HQ-SML	Sable Transport Limited (100%)	SML	STN	Active	14/07/2000 00:00	28/09/2000	27/09/2020	392.9348 ha	Eastern, Chama
28	7698-HQ-SML	MGB Mining Limited	SML	EM	Active	11/10/2000 12:03	11/10/2000	09/10/2020	97.1546 ha	Copperbelt, Lufwanyama
29	7715-HQ-SML	Hi- Qualime Mining Limited (100%)	SML	LST	Active	29/04/1998 09:00	29/11/2000	28/11/2020	392.9072 ha	Central, Mkushi
30	7683-HQ-SML	Katima Stones Limited (100%)	SML	STN	Active	05/12/1999 10:08	08/12/2000	07/12/2020	108.0004 ha	Western, Sesheke
31	7806-HQ-SML	Ringa Investments Limited (100%)	SML	Pb, Zn	Active	04/08/2000 00:00	09/01/2001	08/01/2021	135.8272 ha	Central, Kabwe
32	7724-HQ-SML	Roads Development Agency (100%)	SML	GRT	Active	03/01/2001 00:00	30/01/2001	29/01/2021	242.3856 ha	Northern, Kasama
33	7744-HQ-SML	Eastern Quarry Limited (100%)	SML	LST	Active	15/11/2000 00:00	06/02/2001	05/02/2021	79.1000 ha	Lusaka, Lusaka
34	7746-HQ-SML	Sable Transport Limited (100%)	SML	STN	Active	06/09/2000 00:00	26/02/2001	25/02/2021	398.6700 ha	Eastern, Chipata
35	7799-HQ-SML	\ /	SML	Cu	Active	30/07/2001 00:00	17/08/2001	16/08/2021	140.1500 ha	Copperbelt, Mufulira
36	7838-HQ-SML	Tanzania Zambia Railways Authority (100%)	SML	STN	Active	20/01/1999 09:31	23/10/2001	22/10/2021	520.9415 ha	Northern, Mpika
37	7854-HQ-SML	Kamwachi General dealers (100%)	SML	LST	Active	10/10/2001 10:25	20/12/2001	19/12/2021	53.3268 ha	Copperbelt, Luanshya
38	8003-HQ-SML	A and A Allied Investments Limited (100%)	SML	Cu	Active	13/03/2003 00:00	21/03/2003	20/03/2028	399.7398 ha	North Western, Mufumbwe
		Jeff Alexander International Ltd								,
39	8002-HQ-SML	(100%) Lusinde Investments Limited	SML	Cu	Active	13/03/2003 00:00	26/03/2003	25/03/2028	399.2106 ha	North Western, Mufumbwe
40	8000-HQ-SML	(100%)	SML	DIT	Active	27/03/2003 00:00	03/04/2003	02/04/2023	155.3149 ha	Western, Mongu
41	8181-HQ-SML	Nguwo Industrial Mineral Products Limited (100%)	SML	TLC	Active	14/04/2003 00:00	19/04/2003	18/04/2020	133.3707 ha	Copperbelt, Ndola
42	8081-HQ-SML	Kaindulaki Gemstone Mining Limited (100%)	SML	AMT, AQM	Active	08/04/2003 16:00	02/05/2003	01/05/2020	29.6598 ha	Southern, Itezhi Tezhi
43	8067-HQ-SML	ZAKOR Metals Ltd (100%)	SML	Cu2CO3(OH)2	Active	17/08/2003 00:00	15/09/2003	14/09/2028	39.9756 ha	North Western, Kasempa
44	8087-HQ-SML	Mediterranean Mining Limited (100%)	SML	Au, Cu	Active	02/12/2003 00:00	09/12/2003	30/09/2019	148.5906 ha	Lusaka, Chongwe
	-	Lumwana Mining Co. Limited		Ag, Au, Co, Cu,					24451.8500	, 3
45	8089-HQ-LML	(100%) Lumwana Mining Co. Limited	LML	S, U Ag, Au, Co, Cu,	Active	29/06/2012 12:44	06/01/2004	05/01/2029	ha 23977.1900	North Western, Solwezi
46	9000-HQ-LML	(100%) Lumwana Mining Co. Limited	LML	S, U Ag, Au, Co, Cu,	Active	29/06/2012 12:42	06/01/2004	05/01/2029	ha 16660.8900	North Western, Solwezi
47	9001-HQ-LML	(100%)	LML	S, U	Active	29/06/2012 12:43	06/01/2004	05/01/2029	ha	North Western, Solwezi
48	9003-HQ-LML	Lumwana Mining Co. Limited (100%)	LML	Ag, Au, Co, Cu, S, U	Active	29/06/2012 12:46	06/01/2004	05/01/2029	8585.4600 ha	North Western, Solwezi
49	9004-HQ-LML	Lumwana Mining Co. Limited (100%)	LML	Ag, Au, Co, Cu, S. U	Active	29/06/2012 12:47	06/01/2004	05/01/2029	24342.9295 ha	North Western, Solwezi
.,				Ag, Au, Bi, Co,			30.02001	00.02027		The second section sec
50	8097-HQ-LML	CNMC Luanshya Copper Mines PLC	LML	Cu, Ni, Pb, SIL, U, Zn	Active	22/01/2004 14:45	23/01/2004	22/01/2024	4564.5400 ha	Copperbelt, Luanshya
	13607-HQ- SML	Kampas Kanda Kashala (0%)	SML	AMT	Active	14/04/2004 09:16	13/04/2004		200.0000 ha	Southern, Kalomo
	8192-HQ-SML	` ` ` ` ` `	SML	Co, Cu	Active	30/04/2001 00:00	09/06/2004		394.0832 ha	Copperbelt, Chililabombwe
	,	African Power Coal Limited	SML	Co, Cu	Active	14/06/2004 10:00	23/07/2004		394.0632 Ha	Copperbelt, Chililabombwe
33	0103-HQ-3ML	African Power Coat Limited	3ML	co, cu	ACTIVE	14/00/2004 10:00	23/0//2004	22/0//2025	390./332 na	Copperbett, Chitiabombwe

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	0444 110 6111	Zambezi Natural Stone Company		CT) I			04 440 4200 4			
54	8166-HQ-SML	Limited (100%) Chalwe Bwalya Investments	SML	STN	Active	29/06/2004 10:10	06/10/2004	05/10/2019	3.8409 Km²	Southern, Siavonga
55	8201-HQ-SML	Limited	SML	AQM	Active	24/05/2007 15:15	11/10/2004	10/10/2019	176.9920 ha	Northern, Mpika
56	8091-HQ-SML	Zambezi Natural Stone Company Limited (100%)	SML	STN	Active	30/06/2004 12:07	01/11/2004	31/10/2019	347.9600 ha	Southern, Siavonga
57	8104-HQ-SML	Chisin Mining Company Limited (100%)	SML		Active	10/07/2003 00:00	05/11/2004	04/11/2019	333.7163 ha	Eastern, Lundazi
58	8228-HQ-SML	William Nsokolo Sichula (100%)	SML	AQM, TML	Active	12/10/2004 16:20	13/01/2005	12/01/2025	182.3974 ha	Central, Mkushi
59	8235-HQ-SML	Mwenya Alfred Kambikambi (100%)	SML	AMT, EM, TML	Active	21/07/2004 12:45	18/03/2005	17/03/2020	239.6055 ha	Copperbelt, Mpongwe
60	7625-HQ-LML	Mopani Copper Mines Plc (100%)	LML		Active	28/03/2000 15:47	31/03/2005	30/03/2025	10080.7600 ha	Copperbelt, Kalulushi, Nkana Mines Site; Kitwe
61	8248-HQ-SML	Zamsort Limited (100%)	SML	Ag, Au, Co, Cu	Active	17/08/2004 00:00	24/05/2005	23/05/2025	398.0984 ha	North Western, Mwinilunga
62	8281-HQ-SML	Luapula Base Metals Limited (100%)	SML	Cu, Mn, QTZ	Active	04/01/2005 12:00	08/07/2005	20/08/2021	398.9920 ha	Luapula, Mansa
	-	Scirocco Enterprises Limited		, , ,						
63	8275-HQ-SML	(100%)	SML	LST	Active Pending	17/03/2005 10:00	14/07/2005	26/04/2020	398.8170 ha	Lusaka, Kafue
64	8310-HQ-SML		SML	Co, Cu	Transfer	24/08/2005 09:45	30/11/2005	29/11/2020	149.4757 ha	Copperbelt, Mpongwe
65	8311-HQ-SML	Kantobo Mining Company Limited (100%)	SML	Co, Cu	Pending Transfer	24/08/2005 09:49	30/11/2005	29/11/2020	508.2044 ha	Copperbelt, Mpongwe
66	8313-HQ-SML	Francis Talanki (100%)	SML	AQM, EM, QTZ	Pending Transfer	28/12/2004 09:42	20/12/2005	19/12/2020	485.0151 ha	Northern, Mpika
67	8401-HQ-SML	DENNIS NGANDWE (100%)	SML	GRT	Active	22/06/2007 15:53	13/01/2006	12/01/2021	426.8602 ha	North Western, Kabompo
68	8321-HQ-SML	Bekango Mining Company Limited (100%)	SML	Ag, Au, Cu	Active	05/09/2005 10:50	23/01/2006	22/01/2021	319.0603 ha	Central, Chibombo, Kapiri Mposhi
	8323-HQ-LML		LML	PYF			24/01/2006		39.5535 ha	, , , , , , , , , , , , , , , , , , ,
	•	3			Active	11/10/2005 15:29		23/01/2031		Lusaka, Kafue, Lusaka
70	8325-HQ-LML	Chilanga Cement Plc Zambezi Portland Cement Limited	LML	Fe, LST, PYF	Active	10/01/2006 15:57	24/01/2006	23/01/2031	1884.6520 ha	Lusaka, Kafue
71	8363-HQ-SML	(100%)	SML	DOL	Active	18/10/2005 12:00	08/02/2006	07/02/2026	396.8002 ha	Copperbelt, Ndola, Mpata Hills
72	8339-HQ-SML	Bilole Investments Limited	SML	EM, QTZ	Active	28/08/2004 09:30	23/03/2006	23/06/2020	149.5116 ha	Copperbelt, Mpongwe
72	9353 110 1 111	Albido 7 abia bisind 4000		Ag, Au, Bi, Co, COA, Cr, Cu, DIA, Fe, Mn, Mo, Ni, P, Pb, S, Se, Te, Th,	Author	47/04/2004 00.40	45 (05 (200)	44/05/2024	23869.0300	
/3	გავა-HQ-LML	Albidon Zambia Limited (100%)	LML	Ti, U, V, Zn, Zr Au, Cu, Fe,	ACTIVE	17/04/2001 09:40	15/05/2006	14/05/2031	ha	Southern, Mazabuka, Mugoto
		Universal Mining and Chemical	l	LST, Mn, Ni,		02 (02 (200 ) 05 25	22 (25 (255)	24 (25 (222 )	4205 4502 :	
	8354-HQ-LML	Industries Limited (100%)	LML	STN	Active	02/02/2004 00:00	22/05/2006	21/05/2031		Central, Mumbwa; Lusaka, Kafue
75	8330-HQ-SML	ZEBESHA MINING LIMITED (100%)	SML	Cu LWA, STN,	Active	30/06/2006 10:10	26/07/2006	25/07/2021	395.4240 ha	North Western, Mwinilunga
76	8329-HQ-SML	Phoenix Materials Limited (100%)	SML	STN1	Active	25/07/2006 16:13	02/08/2006	01/08/2026	383.5800 ha	Copperbelt, Kitwe
77	8390-HQ-SML	Tikumbe Mining Company (100%)	SML	Cu	Pending Transfer	26/07/2006 11:17	17/08/2006	16/08/2026	113.4325 ha	Copperbelt, Chingola
78	8371-HQ-SML	Emmanuel Chisala (100%)	SML	Co, Cu, Fe	Pending Transfer	24/07/2006 09:54	31/08/2006	30/08/2021	3.9941 km <sup>2</sup>	Luapula, Chiengi

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
70	13355-HQ- SML	Evason Mukonde Seketi	SML	Cu, Fe, Mn	Active	10/07/2006 10:50	14/09/2006		399.4851 ha	Luapula, Mansa
	8392 -HQ-									
	LML	CNMC Luanshya Copper Mines PLC	LML	Co, Cu	Active	21/09/2006 10:11	19/10/2006		163.2700 ha	Copperbelt, Luanshya
	8393-HQ-LML	CNMC Luanshya Copper Mines PLC	LML	Co, Cu	Active	07/09/2006 00:12	19/10/2006	18/10/2031		Copperbelt, Luanshya
82	8394-HQ-LML	CNMC Luanshya Copper Mines PLC	LML	Co, Cu	Active	21/09/2006 10:17	19/10/2006	18/10/2031	59.9700 ha	Copperbelt, Luanshya
83	8395-HQ-LML	CNMC Luanshya Copper Mines PLC	LML	Co, Cu	Active	21/09/2006 10:11	19/10/2006	18/10/2031	116.6000 ha	Copperbelt, Luanshya
84	8396-HQ-LML	CNMC Luanshya Copper Mines PLC Chambishi Copper Smelter Limited	LML	Co, Cu	Active	21/09/2006 10:11	19/10/2006	18/10/2031	53.2800 ha	Copperbelt, Luanshya
85	8403-HQ-LML	(100%)	LML		Active	09/10/2006 10:22	08/11/2006	07/11/2031	6.6800 ha	Copperbelt, Kalulushi
86	8404-HQ-LML	CNMC Luanshya Copper Mines PLC	LML	Co, Cu	Active	07/09/2006 11:18	09/11/2006	08/11/2031	86.6400 ha	Copperbelt, Luanshya
87	8414-HQ-SML	Evaristo M. Chitalu (100%)	SML	Au, Co, Cu, DOL	Pending Transfer	08/09/2006 14:40	30/11/2006	29/11/2021	83.0416 ha	North Western, Kasempa, Buffalo
88	8422-HQ-SML	CLC Mining Corporation Limited (100%)	SML	Co, Cu, Pb, TLC, Zn	Active	29/09/2006 10:35	18/12/2006	17/12/2021	397.3600 ha	North Western, Kasempa, Ingwe
89	8459-HQ-SML	Apila Limited (100%)	SML	COA, Sn, Ta	Active	19/02/2007 16:17	22/02/2007	21/02/2027	391.4278 ha	Southern, Kalomo, Ibula
90	8460-HQ-SML	Apila Limited (100%)	SML	COA, Sn, Ta	Active	19/02/2007 10:00	22/02/2007	21/02/2027	397.8519 ha	Southern, Kalomo, Siankopo
91	8474-HQ-LML	Sino-Metals Leach Zambia Limited (100%)	LML	Cu	Active	16/10/2006 10:04	16/03/2007	15/03/2032	23.3672 ha	Copperbelt, Kalulushi
92	8492-HQ-SML	P.L. Nyimbili Enterprises (100%)	SML	SIL	Active	19/09/2006 11:45	23/04/2007	22/04/2022	36.6825 ha	Copperbelt, Kitwe
93	8493-HQ-SML	Eyethu Sonke Mining Limited (100%)	SML	Cu	Active	02/08/2006 10:12	27/04/2007	26/04/2027	395.6270 ha	Lusaka, Chongwe
94	8432-HQ-SML	Red Jakect Zambia Limited (100%)	SML	Cu	Active	21/09/2006 10:05	01/07/2007	30/06/2027	397.0186 ha	Central, Mumbwa
05	8531-HQ-SML	Maosheng Mineral Resources Limited (100%)	SML	Cu	Active	09/02/2007 11:31	26/07/2007	25 /07 /2022	399.5111 ha	Central, Mumbwa
		AC and G Njanji Mining Company								,
96	8431-HQ-SML	Limited (100%)	SML	Au, Cu, Zn	Active	25/06/2007 16:45	01/08/2007	31/07/2027	397.0295 ha	Central, Mumbwa Copperbelt, Kalulushi, Chibuluma
97	8552-HQ-SML	Dickson Sinyangwe (100%)	SML	SIL	Active	01/02/2007 10:17	27/08/2007	26/08/2022	13.3312 ha	Forest
98	8576-HQ-SML	Status Mineral Exploration Limited	SML	COA, Sn, Ta	Active	10/01/2007 12:11	18/10/2007	17/10/2022	3.5866 km <sup>2</sup>	Southern, Kalomo, Masuku
99	8737-HQ-SML	Boniface Kaluwa (100%)	SML	Pb, Zn	Pending Transfer	09/11/2006 15:30	26/02/2008	25/02/2023	311.3956 ha	Central, Kabwe
100	7061-HQ-LML	Lubambe Copper Mine Limited (100%)	LML	Co, Cu	Active	15/05/1996 10:05	29/04/2008	28/04/2033	22807.3700 ha	Copperbelt, Chililabombwe
101	8622-HQ-LML	Universal Mining and Chemical Industries Limited (100%)	LML	Fe	Active	26/03/2004 00:00	07/08/2008	06/08/2033	8316.5600 ha	Central, Mumbwa
				Co, Cu, Fe, Mn,					17513.8600	Copperbelt, Chililabombwe,
102	8625-HQ-LML	Suhails International Limited	LML	Ni, U	Active	09/05/2008 16:12	26/09/2008	25/09/2033	ha	Chingola; North Western, Solwezi
103	8628-HQ-LML	Suhails International Limited	LML	Au, Co, Cu, Fe, Mn, Ni, U, Zn	Active	09/05/2008 16:14	26/09/2008	25/09/2033	22296.3183 ha	Copperbelt, Chililabombwe; North Western, Solwezi
	11312-HQ-	Wang-Sheng Mining Company		, , ,	Pending					,
104	SML	Limited (100%)	SML	Cu	Transfer	28/06/2007 16:20	17/10/2008	16/10/2023	388.3700 ha	North Western, Mufumbwe

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
105	12141-HQ- SML	Workman Mining Industries Zambia Limited (100%)	SML	Au, Cu	Active	05/05/2008 16:33	29/10/2008	28/10/2028	400.3500 ha	Central, Mkushi; Lusaka, Chongwe
103	10079-HQ-	Twampane Enterprises Limited		Au, Cu	ACTIVE	05/05/2006 16:33	29/10/2008	26/10/2026	400.3300 Ha	Centrat, mkusiii, Lusaka, Chongwe
106	SML	(100%)	SML	Cu	Active	07/05/2007 10:53	04/11/2008	03/11/2023	328.8725 ha	North Western, Kasempa
107	11465-HQ- SML	Prudential Mining Limited (100%)	SML	Au, Cu	Active	29/06/2007 10:00	22/12/2008	21/12/2028	396.6796 ha	Central, Mumbwa
	12246-HQ-									
108	SML 12617-HQ-	SDM Investments Limited (100%)	SML	EM	Active	08/05/2008 15:44	29/12/2008	28/12/2028	44.2715 ha	Copperbelt, Lufwanyama
109		Jin Ding Mining Limited (100%)	LML	Cu	Active	25/06/2008 10:45	08/01/2009	07/01/2034	2870.4400 ha	Central, Mumbwa
440	12985-HQ-	14 14 14 14 14 14 14 14 14 14 14 14 14 1		6 6 7		00/40/2000 44/45	00/04/2000	07.104.1202.4	707.070.4.1	6 1 1 61 1
110	LML	Kronos Mining Limited (100%)	LML	Co, Cu, Zn Be3Al2(SiO3)6,	Active	08/10/2008 14:15	08/01/2009	07/01/2034	797.8794 ha	Copperbelt, Chingola
111	8749-HQ-LML	Gemfields Mining Ltd	LML	EM	Active	15/08/2009 10:47	19/03/2009	18/03/2034	106.5869 ha	Copperbelt, Lufwanyama
112	13296-HQ- LGL	Wise Focus Mining Limited (100%)	LGL	AMT, QTZ, TML	Active	04/03/2009 09:07	12/06/2009	11 /06 /2034	511.8600 ha	Northern, Mpika
112	LUL	Zhong Rui Mlning Investments	LGL	Ag, Co, Cu, MS,	Active	04/03/2007 07:07	12/00/2007	1170072034	311.0000 Ha	Northern, mpika
113	8611-HQ-LML	(100%)	LML	Zn	Active	05/10/2006 10:45	28/08/2009	27/08/2034	3072.2800 ha	Central, Kabwe
114	13261-HQ- SML	Ramabahi Nayee Sankabhai (100%)	SML	AQM, TML	Active	04/02/2009 11:34	30/09/2009	29/09/2019	26.6588 ha	Eastern, Lundazi
	13837-HQ-	Zhonghui Mining Industry Zambia								,
115	LML	Limited (100%)	LML	Co, Cu	Active	27/07/2009 15:50	30/09/2009	29/09/2045	3165.3149 ha	Copperbelt, Kalulushi, Kitwe
116	8164-HQ-SML	San He (Zambia) Limited	SML	Mn	Active	26/08/2004 09:36	02/10/2009	01/10/2019	540.1118 ha	Central, Kapiri Mposhi
117	8373-HQ-SML		SML	Mn	Active	14/12/2005 15:36	02/10/2009	01/10/2019	420.7776 ha	Central, Kapiri Mposhi
110	12634-HQ- LML	Chirundu Joint Venture Zambia	LML	U	A -+:	27/0//2008 45-24	09/10/2009	09 /40 /2024	24806.2700 ha	South and Signature
110	LML	Limited (100%)	LML	U	Active	27/06/2008 15:31	09/10/2009	08/10/2034	IId	Southern, Siavonga
		Universal Mining and Chemical								
119	8721-HQ-SML	Industries Limited (100%)	SML	Fe	Active	16/03/2004 00:00	29/10/2009	28/10/2019	396.1219 ha	Lusaka, Chongwe
120	13828-HQ- SML	Douglas Hachingala (100%)	SML	Ag, Au, Cu	Active	17/10/2006 16:50	04/11/2009	03/11/2019	343.1250 ha	Central, Kapiri Mposhi
	10080-HQ-	Gemodip Mining Enterprises								, , ,
121	SML	Limited (100%)	SML	AQM	Active	07/05/2007 14:50	06/11/2009	05/11/2019	6.5913 ha	Southern, Itezhi Tezhi
122	7309-HQ-SML	Sachin Limited (100%)	SML	EM	Active	27/10/1987 11:31	12/11/2009	11/11/2019	58.5649 ha	Copperbelt, Lufwanyama
123	13282-HQ- SML	Mweko Enterprises (100%)	SML	AQM, QTZ, TML	Active	25/02/2009 09:25	14/11/2009	13/11/2019	404.8800 ha	Northern, Mpika
123	13273-HQ-	MWCRO Effections (100%)	JAL		Active	25/02/2007 07:25	14/11/2007			Northern, Mpika
124	SML 13334-HQ-	Mwase Phiri (100%)	SML	AQM, GAR, TML	Active	12/02/2009 16:33	20/11/2009	19/11/2019	53.4091 ha	Eastern, Lundazi
125	SML	Magnum Resources Limited (100%)	SML		Active	25/03/2009 09:48	23/11/2009	22/11/2019	20.0015 ha	Copperbelt, Ndola
		Abar International Investments								,
126	7336-HQ-SML	Limited (100%)  Abar International Investments	SML	GAR	Active	31/07/1996 15:35	02/12/2009	01/12/2019	117.0801 ha	Eastern, Chama
127	7493-HQ-SML	Limited (100%)	SML	QTZ	Active	31/05/1995 00:00	02/12/2009	01/12/2019	304.4099 ha	Eastern, Chama
120	13600-HQ-	Potto mait Minima Limited (400%)	CALL	A., Co. C., 5:	A -4-5	07/05/2000 44:40	04/42/2000	02 (42 (2040	222 02/01-	
128	SML 13629-HQ-	Bottompit Mining Limited (100%)  Manga Mining Company Limited	SML	Au, Co, Cu, Fe	Active	07/05/2009 11:48	04/12/2009	03/12/2019	332.8360 ha	
129	SML	(100%)	SML	Cu, Mn, Zn	Active	18/05/2009 11:20	07/12/2009	06/12/2019	400.8736 ha	Central, Kapiri Mposhi
120	12954-HQ- SML	Lwimbo Copper Mine Limited (100%)	SML	Co, Cu	Active	30/09/2008 10:58	16/12/2009	15 /12 /2010	359.9400 ha	
130	SINL	(100%)	JINL	co, cu	Active	30/09/2000 10:38	10/12/2009	13/12/2019	339.9400 ila	

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131	12124-HQ- LEL	Zambian High light Mining Investment Limited (100%)	LEL	Au, Co, Cu, Fe, Ni, U	Active	05/05/2008 15:48	23/12/2009	22/11/2021	28034.6439 ha	North Western, Solwezi
131		investment Elimited (100%)	LLL	ĺ	ACTIVE	03/03/2000 13.40	23/ 12/ 2007	22/11/2021	Πα	North Western, Sowezi
				Au, Cu, DIA, Fe, LST, MIC,						
	12198-HQ-			Mn, Nb, Ni, P,					21983.3227	
132	LEL 13604-HQ-	Fisherman Mining Limited (100%)	LEL	REE, Ta, Zr	Active	07/05/2008 10:58	06/01/2010	05/01/2020	ha	Eastern, Chama; Northern, Isoka
133	SML	Rodwell Kahona (100%)	SML	AQM, EM	Active	07/05/2009 15:58	08/01/2010	07/01/2020	400.4180 ha	Eastern, Lundazi
134	13829-HQ- SML	Diallo Enterprises Limited (100%)	SML	Au, Co, Cu	Active	23/07/2009 16:07	20/01/2010	19/01/2020	326.3421 ha	Copperbelt, Luanshya
	7348-HQ-SML	GTM Stone Limited (100%)	SML	MBL	Active	27/10/1997 09:41	27/01/2010	26/01/2020	148.4255 ha	Lusaka, Kafue
133	13322-HQ-	Luapula Base Metals Limited	SML	MBL	Active	2// 10/ 199/ 09.41	2770172010	20/01/2020	146.4233 114	Lusaka, kaiue
136	SML	(100%)	SML	Fe, Mn	Active	20/03/2009 15:49	30/01/2010	29/01/2020	336.1600 ha	Luapula, Mwense
				Au, Co, Cu,						
137	8055-HQ-SML	Rayn Mining Limited	SML	Cu2CO3(OH)2, EM, QTZ	Active	01/08/2002 14:26	05/02/2010	04/02/2020	332.9112 ha	North Western, Solwezi
420	13937-HQ-	Kaisha investments Consortium	c			27/02/2002 12 17	17/02/2010	44 400 40000	244 0224 1	
138	SML	Limited (100%)	SML	Co, Cu	Active	27/08/2009 12:47	17/02/2010	16/02/2020	346.8336 ha	Copperbelt, Lufwanyama
	13287-HQ-			Ag, Au, Co, Cu,					22130.5000	
139		Luminu Minerals Limited (100%)	LML	Mn, Pb, Zn	Active	27/02/2009 09:54	02/03/2010	01/03/2035	ha	Luapula, Mansa, Milenge
140	14182-HQ- LML	Kashime Copper Limited (100%)	LML		Active	23/11/2009 15:11	08/03/2010	07/03/2035	24176.5256 ha	Central, Mkushi
	13207-HQ-	Macrolink Resources (z) Limited		_						,
141		(100%)	LML	Cu	Active	10/12/2008 11:15	18/03/2010	17/03/2035	366.9500 ha	Copperbelt, Ndola
142	8753-HQ-LML 13935-HO-	Gemfields Mining Ltd	LML	TML	Active	08/02/2010 10:00	19/03/2010	18/03/2020	7719.9967 ha	Central, Mkushi
143		Amanda Temweke Silavwe (100%)	SML	Co, Cu, Fe	Active	27/08/2009 12:19	22/03/2010	21/03/2020	198.5663 ha	Central, Mumbwa
144	13880-HQ- LML	Caviay Uranium 7ambia Limitad	LML		Activo	19/02/2010 15:40	26 /02 /2010	25/03/2035	23363.5200 ha	Couthern Siguengs
144	13881-HQ-	Goviex Uranium Zambia Limited	LML		Active	18/03/2010 15:40	26/03/2010	23/03/2033	23751.5300	Southern, Siavonga
145	LML	Goviex Uranium Zambia Limited	LML	U	Active	25/08/2009 15:55	26/03/2010	25/03/2035	ha	Southern, Siavonga
146	14220-HQ- SML	Kalch Limited (100%)	SML	Ag, Co, Cu	Active	01/12/2009 09:16	31/03/2010	30/03/2020	166.0300 ha	
1/17	7234-HQ-SML	Melai Company Limited	SML	Be3Al2(SiO3)6, EM	Active	30/07/1997 10:54	06/04/2010	05/04/2020	41.9637 ha	Copperbelt, Lufwanyama
14/	14232-HQ-	R & M Prospecting Company	JINL	LIYI	ACTIVE	30/0//199/ 10:34	0070472010	03/04/2020	71.703/ IId	Copperbett, Luiwanyama
148	SML	Limited (100%)	SML	CLY, LST, MS	Active	09/12/2009 14:47	07/04/2010	06/04/2020	49.4375 ha	Lusaka, Kafue
149	14161-HQ- SML	Northern Star International Limited (100%)	SML	Co, Cu, DIA	Active	16/11/2009 10:30	16/04/2010	15/04/2020	396.1449 ha	Northern, Kaputa
	13772-HQ-	larged Margaliala (400%)	CALL							, ,
150	SML 13770-HQ-	Isreal Muzokela (100%)	SML	QTZ	Active	25/06/2009 16:07	03/05/2010	02/05/2020	404.6110 ha	Northern, Mpika
151	SML	Kasho Mining Ltd (100%)	SML		Active	25/06/2009 15:45	10/05/2010	09/05/2020	333.3459 ha	
152	12325-HQ- SML	Wabei Walusiku (0%)	SML	Cu	Active	13/11/1995 12:57	11/05/2010	10/05/2021	461.4895 ha	North Western, Mwinilunga
	14099-HQ- SML	Kaisha investements Consortium Limited (100%)	SML	Co, Cu	Active	20/10/2009 10:11	14/05/2010		266.7821 ha	Copperbelt, Lufwanyama
133	JINL	Lillited (100%)	JIYLL	co, cu	ACTIVE	20/ 10/ 2007 10:11	14/03/2010	13/03/2020	200.7021 Ild	Copperbett, Luiwanyama

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	14045-HQ-	Everest Investments Limited								
154		(100%)	SML	QTZ	Active	01/10/2009 12:07	18/05/2010	17/05/2020	150.0309 ha	Central, Mkushi
455	14566-HQ-	AC Maria Ia 7 No. 14 4 (400%)	C111		A -17	42 /04 /2040 47 /00	02/0//2010	04 (04 (2020	225 5200 1	Next West on Konney
155	13936-HO-	Afro Metals Zambia Ltd (100%)  Kaisha investements Consortium	SML	Cu	Active	13/04/2010 16:09	02/06/2010	01/06/2020	325.5300 ha	North Western, Kasempa
156	SML	Limited (0%)	SML	Co, Cu	Active	27/08/2009 12:45	17/07/2010	16/07/2020	346.8336 ha	Copperbelt, Lufwanyama
	14707-HQ-		•	55, 52						
157		Samtrade Limited (100%)	SML	SIL	Active	12/05/2010 11:46	21/07/2010	20/07/2020	83.4400 ha	Copperbelt, Mufulira
	14708-HQ-									
158	SML 14706-HQ-	Samtrade Limited (100%)	SML	SIL	Active	12/05/2010 11:48	21/07/2010	20/07/2020	133.5100 ha	Copperbelt, Mufulira
159		Samtrade Limited (100%)	SML	SIL	Active	12/05/2010 11:45	22/07/2010	21/07/2020	160.2200 ha	Copperbelt, Mufulira
137	14709-HQ-	Samerade Elimited (100%)	JALL	JIL	Active	12/03/2010 11:43	22/0//2010	2170772020	100.2200 110	copperacte, maratira
160		Samtrade Limited (100%)	SML	SIL	Active	12/05/2010 11:47	22/07/2010	21/07/2020	260.3500 ha	Copperbelt, Mufulira
	14837-HQ-	Mathkat General Dealers Limited								
161	SML	(100%)	SML	Mn	Active	16/06/2010 12:02	10/08/2010	09/08/2020	2.2148 km <sup>2</sup>	Luapula, Mansa
162	14857-HQ- SML	Sanctificare Enterprises Ltd (100%)	SML	EM	Active	23/06/2010 10:53	19/08/2010	18 /08 /2020	336.6620 ha	Copperbelt, Lufwanyama
102	SINL	Sanctificare Enterprises Eta (100%)	JAKE	Ag, Au, Co, Cu,	Active	23/00/2010 10.33	1770072010	10/00/2020	330.0020 Ha	Copperbett, Eurwanyama
	12132-HQ-			Fe, GEM, LST,						
163		Copper Zone Resources Ltd (0%)	LEL	U	Active	05/05/2008 16:16	20/08/2010	19/08/2020	9725.1247 ha	North Western, Mwinilunga
	14111-HQ-									,
164		Harry Kalaba (100%)	SML	Mn, Pb, Zn	Active	26/10/2009 09:56	20/08/2010	19/08/2020	60.4100 ha	Luapula, Mansa
445	14698-HQ-	5. 1.1. 5	c			07/05/00/0 /3 0/	22 /22 /22 /2	24 /22 /222	224 4224 1	
165	SML 14884-HQ-	Stork-LL Resources Limited (100%)	SML	Co, Cu, Fe, Mn	Active	07/05/2010 13:06	22/08/2010	21/08/2020	336.1326 ha	Luapula, Mwense
166		J.S.Moyo Farms Limited (100%)	SML	SDG	Active	02/07/2010 15:45	23/08/2010	22/08/2020	398.2700 ha	Central, Kapiri Mposhi
	14427-HQ-	orsimojo ramis zimieca (186%)	5,,,,_	320	7100.70	02/0//2010 10110	25, 00, 2010	227 007 2020	37012700 Hd	Series at, napiri inposiri
167		Leonard Mulenga Masabo (100%)	SML	Cu, Mn	Active	22/02/2010 10:09	25/08/2010	24/08/2020	234.8100 ha	Luapula, Mansa
	14852-HQ-	Musumbulwa Richard Kamima								
168	SML 14532-HO-	(100%)	SML	AQM, GAR	Active	21/06/2010 12:06	27/08/2010	26/08/2020	341.1300 ha	Eastern, Lundazi
169		Grizzly Mining Limited	LML	Be3Al2(SiO3)6, EM	Active	31/03/2010 11:47	07/09/2010	06/09/2035	350.0525 ha	Copperbelt, Lufwanyama
107	14844-HQ-	Grizzty Minning Emitted	DVL	Litt	Pending	3170372010 11.47	0770772010	00/0//2033	330.0323 Ha	copperbett, Ediwanyama
170	SML	Charles Silaupa Silavwe (100%)	SML	Cu, Fe, Mn	Transfer	18/06/2010 15:03	09/09/2010	08/09/2020	3.7612 km <sup>2</sup>	Luapula, Mansa, Mwense
	14845-HQ-									
171		KAMPELEMBE CSS MINES LIMITED	SML	Cu, Fe, Mn	Active	18/06/2010 15:05	09/09/2010	08/09/2020	335.8300 ha	Luapula, Mansa, Mwense
172	14473-HQ-	Almighty Mines and Minerals Limited	SML	Mn	Active	15/03/2010 09:58	13/09/2010	12 /00 /2020	293.0333 ha	Central, Mkushi
1/2	14774-HQ-	Lillited	JML	MII	Active	13/03/2010 09.30	13/09/2010	12/09/2020	273.0333 Ha	Certifat, Mkusiii
173		Kampelembe CSS Mines Ltd (100%)	SML	Cu, Fe, Mn	Active	01/06/2010 16:20	13/09/2010	12/09/2020	335.5700 ha	Luapula, Mansa
	14775-HQ-									
174		Kampelembe CSS Mines Ltd (100%)	SML	Cu, Fe, Mn	Active	01/06/2010 16:23	13/09/2010	12/09/2020	3.0201 km <sup>2</sup>	Luapula, Mansa
175	14843-HQ-	KAMPELEMPE CCC MINES LIMITED	CAAL	C Fa 11a	Aatius	19 /0/ /2010 15:01	42/00/2040	42 /00 /2020	224 004F ba	Lucaula Mana
175	14043-HQ-	KAMPELEMBE CSS MINES LIMITED	SML	Cu, Fe, Mn	Active	18/06/2010 15:01	13/09/2010	12/09/2020	224.9915 ha	Luapula, Mansa
176	SML	Mweko Enterprises (100%)	SML	AQM, TML	Active	30/09/2009 15:56	17/09/2010	16/09/2020	404.8500 ha	Northern, Mpika
	15014-HQ-									· ·
177		Jazzman Chikwakwa (100%)	SML	Au, Cu, Fe, Mn	Active	12/08/2010 11:38	17/09/2010	16/09/2020	366.3200 ha	Central, Mkushi
470	14869-HQ-	Chowa Mining and Exploration Co.				20 /0/ /2040 42 24	20 (00 (2010	27 (00 (2222	207 ((20 )	Control Chihamba Kabuu
178	14462-HQ-	Ltd (100%)	SML	Mn	Active	29/06/2010 12:31	28/09/2010	27/09/2020	387.6620 ha	Central, Chibombo, Kabwe
179	SML	Calcite Limited (100%)	SML	LST	Active	10/03/2010 11:34	05/10/2010	04/10/2020	3.2983 ha	Lusaka, Kafue
				<u> </u>			33, 13, 2310	0	1.2700	

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Sn	Code 15070-HO-	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
180		Solomon Anos Tembo (100%)	SML	Fe, Mn	Pending Transfer	26/08/2010 16:05	06/10/2010	05/10/2020	6.6584 ha	Central, Mkushi
181	8694-HQ-LEL	Musompa Diamond Mining Limited (100%)	LEL	DIA	Pending Transfer	27/07/2006 15:40	13/10/2010	12/10/2019	470.9502 km <sup>2</sup>	North Western, Chavuma, Kabompo, Zambezi; Western, Lukulu
182	14537-HQ- LEL	Musompa Diamond Mining Limited (100%)	LEL	Cu, DIA	Active	31/05/2010 18:29	13/10/2010	12/10/2020	14442.5719 ha	North Western, Kabompo, Zambezi
183	14539-HQ-	Musompa Diamond Mining Limited (100%)	LEL	Ag, Au, Co, COA, Cu, DIA, Fe, LST, Ni, Pb, SUL, Ta, U, Zn	Active	31/03/2010 18:30	13/10/2010	12/10/2020	28679.8999 ha	North Western, Zambezi
184		Musompa Diamond Mining Limited (100%)	LEL	Ag, Au, Co, COA, Cu, DIA, Fe, LST, Ni, Pb, SUL, Ta, U, Zn	Active	31/03/2010 18:31	13/10/2010	12/10/2020	20954.0545 ha	North Western, Zambezi
185		Mutemwa (100%)	SML	Co, Cu	Active	28/07/2010 14:37	18/10/2010	17/10/2020	337.8500 ha	North Western, Mwinilunga
186	14940-HQ- SML	Mutemwa (100%)	SML	Co, Cu	Active	28/07/2010 14:42	18/10/2010	17/10/2020	260.9300 ha	North Western, Mwinilunga
187	7705-HQ-SML	Twapenga mining and Prospecting Limited	SML	EM	Active	02/12/1993 10:50	30/10/2010	29/10/2020	154.6559 ha	Copperbelt, Lufwanyama
188	12523-HQ- SML	Husa Mines Limited (100%)	SML	AMT, AQM, Be3Al2(SiO3)6	Active	05/06/2008 15:19	01/11/2010	31/10/2020	3.3422 km <sup>2</sup>	Eastern, Lundazi
189	8758-HQ-SML	Lufubu Iron Mining Company Limited (100%)	SML	Au, Co, Cu, Fe	Active	21/11/2006 14:29	04/11/2010	03/11/2020	239.8846 ha	Copperbelt, Luanshya
190	13473-HQ- SML	D and B Gem-Ores Limited (100%)	SML	Ba, Fe, Mn, Pb, Zn	Pending Transfer	31/03/2009 18:12	05/11/2010	04/11/2020	408.2800 ha	Luapula, Kawambwa
191		Ta yu Mining Ltd (100%)	SML	Mn	Active	02/09/2010 13:23	09/11/2010	08/11/2020	399.3518 ha	Central, Mkushi
192		SCAW LTD (100%)	SML	Mn	Active	11/06/2010 15:25	15/11/2010	14/11/2020	322.3860 ha	Luapula, Mansa
193	15067-HQ- SML	J.S.Moyo Farms Limited (100%)	SML	Fe, Mn	Active	26/08/2010 15:02	16/11/2010	15/11/2020	389.5125 ha	Central, Mkushi
194	15015-HQ- SML	Jazzman Chikwakwa (100%)	SML	Au, Cu, Fe, Mn	Active	12/08/2010 11:45	17/11/2010	16/11/2020	1.8370 ha	Central, Mkushi
195	7713-HQ-SML	Tongyi Lead and zinc Mining Zambia Limited (100%)	SML	Mn	Active	13/09/2000 00:00	28/11/2010	27/11/2020	398.1455 ha	Central, Kapiri Mposhi
196	12543-HQ- SML	Constine Group Limited (100%)	SML	Cu	Active	12/06/2008 16:31	01/12/2010	30/11/2020	332.1600 ha	
197		Kabelu Belu Minerals Limited (100%)	SML	AMT, Be3Al2(SiO3)6, GAR, TML	Active	31/03/2009 17:46	28/12/2010	27/12/2020	303.8400 ha	Eastern, Lundazi
198	13704-HQ- SML	Joshua kachibe Chikonde (100%)	SML	Cu, Mn	Active	09/06/2009 14:59	05/01/2011	04/01/2021	369.5500 ha	Luapula, Mansa
199		Mailo kafumbo Mining Limited (100%)	SML	Fe, Mn	Active	03/09/2010 10:20	07/01/2011	06/01/2021	373.2900 ha	Central, Serenje
200	14972-HQ- SML	Emmanuel Kunda (100%)	SML	Mn	Pending Transfer	04/08/2010 15:06	24/02/2011	23/02/2021	369.1800 ha	Luapula, Mansa

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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
201	14973-HQ- SML	Emmanuel Kunda (100%)	SML	Mn	Pending Transfer	04/08/2010 15:08	24/02/2011	23/02/2021	369.2300 ha	Luapula, Mansa
201	15068-HQ-	Lillinandet Kunda (100%)	JANL	7401	Pending	0470072010 13.00	24/02/2011	23/02/2021	307.2300 Ha	Luaputa, Marisa
202		Benjamin Matimelo (100%)	SML	Mn	Transfer	26/08/2010 15:48	24/02/2011	23/02/2021	1.5438 km <sup>2</sup>	Luapula, Mansa
	15399-HQ-				Pending					
203		Emmanuel Kunda (100%)	SML	Mn	Transfer	08/11/2010 16:19	24/02/2011	23/02/2021	399.3900 ha	Luapula, Mansa
	15755-HQ-									
204	SML	Itcol Mining Limited (100%)	SML	Fe, Mn	Active	02/02/2011 12:43	07/03/2011	06/03/2021	93.2086 ha	Central, Mkushi
	15547-HQ-	Mwembeshi Resources Limited		Ag, Au, Co, Cu,			.=		24531.1400	
205	LML	(100%)	LML	Ni, Pb, PGM, Zn	Active	08/12/2010 12:52	17/03/2011	16/03/2036	ha	Lusaka, Chongwe, Luangwa
206	7347-HQ-SML	GTM Stones Limited (100%)	SML	MBL	Active	14/01/1998 15:25	21/03/2011	20/03/2021	1.0226 km <sup>2</sup>	Lusaka, Kafue
	15590-HQ-	, ,								,
207	SML	Black Horse Limited (100%)	SML	Cu, Fe, Mn	Active	16/12/2010 15:19	23/03/2011	22/03/2021	401.7000 ha	North Western, Solwezi
208	8030-HQ-SML	Jessie Mining Limited	SML	Au	Active	09/10/2002 11:50	28/03/2011	27/03/2021	492.9747 ha	Lusaka, Chongwe
200	14830-HO-	Jessie Milling Limited	JITTL	Au	ACTIVE	07/ 10/ 2002 11.JU	20/03/2011	2770372021	7/L.7/7/ IId	Lusana, Chongwe
209	SML	Green Mathews Nguni (100%)	SML	GAR	Active	16/06/2010 12:17	28/03/2011	27/03/2021	368.5082 ha	Eastern, Chama
		3. ( ,								,
				Au, Co, Cu,						
				Cu2CO3(OH)2,						
240	15586-HQ-	Stacks Coursel Contractors (100%)	CMI	Fe, LAT, Pb,	A -4:	45 /42 /2040 42 55	05 (04/2014	04/04/2024	252 0457 5-	Copperbelt, Chililabombwe,
210	15510-HQ-	Stache General Contractors (100%) SW & GVA Mining Company Ltd	SML	SAM, SIL, Zn	Active	15/12/2010 12:55	05/04/2011	04/04/2021	353.9157 ha	Chingola, Mufulira
211		(100%)	SML	Cu	Active	29/11/2010 16:30	11/04/2011	10/04/2021	396.3600 ha	Central, Mumbwa
211	15517-HO-	Viking Investments Group Limited	SITTLE	Cu	Active	2771172010 10.50	1170172011	10/01/2021	370.3000 110	Certifiet, Maribira
212		(100%)	SML	DOL, GRT	Active	01/12/2010 13:00	11/04/2011	10/04/2021	0.3628 ha	Lusaka, Kafue
	15589-HQ-	,			Pending					,
213		Gibson Siachonkoma (100%)	SML	COA	Transfer	16/12/2010 12:10	15/04/2011	14/04/2021	303.7400 ha	Southern, Sinazongwe
	15096-HQ-									
214		SOMPROVIDENCE LIMITED (100%)	SML	Co, Cu, Mn	Active	03/09/2010 09:12	19/04/2011	18/04/2021	107.5700 ha	Northern, Luwingu
215	15468-HQ-	Charles Akufuna Wamulwange (100%)	SML	CLY7	Active	23/11/2010 14:56	20/04/2011	19/04/2021	80.0157 ha	Copperbelt, Ndola
213	SML	(100%)	3/NL	CL17	Active	23/11/2010 14:36	20/04/2011	19/04/2021	60.0137 Ha	Copperbett, Ndota
	450/0 110			A. A. C. C.					24907 4200	
216	15868-HQ-	Kalumbila Minerals Limited (100%)	LML	Ag, Au, Co, Cu, Fe, Ni, PGM, Se	Activo	07/03/2011 11:21	20/04/2011	19/04/2036	24807.1300 ha	North Western, Solwezi
210	LML	Ratumbita minerats Limited (100%)	LML	Te, Ni, FGM, 3e	ACTIVE	07/03/2011 11.21	20/04/2011	17/04/2030	11a	North Western, Solwezi
	15869-HO-			Ag, Au, Co, Cu,					24368.7900	North Western, Mwinilunga,
217		Kalumbila Minerals Limited (100%)	LML	Fe, Ni, PGM, Se	Active	07/03/2011 11:15	20/04/2011	19/04/2036		Solwezi
217	DVIL	ratamenta minerats Emitted (100%)	Litte	10, 111, 1011, 50	Active	077037201111113	20/01/2011	1770172030	nu .	30(1/02)
	15870-HQ-			Ag, Au, Co, Cu,					23989.9800	
218		Kalumbila Minerals Limited (100%)	LML	Fe, Ni, PGM, Se	Active	04/07/2009 11:24	20/04/2011	19/04/2036	ha	North Western, Solwezi
		(100%)		.,,, 50						
	15871-HO-			Ag, Au, Co, Cu,						
219		Kalumbila Minerals Limited (100%)	LML	Fe, Ni, PGM, Se	Active	07/03/2011 11:27	20/04/2011	19/04/2036	7457.7800 ha	North Western, Solwezi
				1						,
	15872-HO-			Ag, Au, Co, Cu,					14101.7900	North Western, Mwinilunga,
220		Kalumbila Minerals Limited (100%)	LML	Fe, Ni, PGM, Se	Active	07/03/2011 11:30	20/04/2011	19/04/2036	ha	Solwezi
		ĺ								
	15405-HQ-			AMT, AQM, EM,						
221		Godfrey Mulenga (100%)	SML	GAR, TML	Active	10/11/2010 09:49	06/05/2011	05/05/2021	45.0824 ha	Copperbelt, Lufwanyama
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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
311	15230-HO-	raitles	Туре	Au, Co, Cu, Fe,	Status	Application Date	Grant Date	Expiry Date	Alea	Map Reference
222		Tripple N Mining (100%)	SML	Mn	Active	30/09/2010 15:18	10/05/2011	09/05/2021	334.0500 ha	North Western, Kabompo
	15431-HQ-	l l l l l l l l l l l l l l l l l l l						011.001.001		,,,,,,,,,,,,,,
223		Aggregates Limited (100%)	SML	DOL	Active	11/11/2010 09:41	16/05/2011	15/05/2021	29.6866 ha	Lusaka, Kafue
	15098-HQ-	Chankanondo Investments Limited		Ag, Au, Co, Cu,						
224		(100%)	SML	Mn	Active	03/09/2010 10:25	18/05/2011	17/05/2021	371.1400 ha	Luapula, Kawambwa
225	14829-HQ-	Carre Hathaus Navai (100%)	CMI	CAR	A -4::	46 /06 /2040 42-44	27 (05 /2011	25 (05 /2024	2/0 2/5/ 5-	
225	SML 14567-HQ-	Green Mathews Nguni (100%)	SML	GAR Au, Co, Cu, Fe,	Active	16/06/2010 12:14	26/05/2011	25/05/2021	368.3656 ha	
226	SML	Afro Metals Zambia Ltd (100%)	SML	Mn. U	Active	13/04/2010 16:06	02/06/2011	01/06/2021	372.0100 ha	North Western, Kasempa
227	14265-HQ-	Intrepid Mines Zambia Limited (100%)	LEL	As, Au, Co, Cr, Cu, Mo, Nb, Pb, Pt, REE, S, Sb, Se, Sn, Ta, Th, Zn	Active	11/12/2009 15:49	16/06/2011	15/06/2021	14482.1571 ha	Central, Mumbwa
					Pending					
228	8370-HQ-SML	Malcom Argente (100%)	SML	Cu	Transfer	03/10/2005 11:47	17/06/2011	16/06/2021	398.0200 ha	North Western, Mufumbwe
229	7974-HQ-SML	KB and K Gold Limited (100%)	SML	Ag, Au, Zn	Active	21/05/2003 14:00	23/06/2011	22/06/2021	397.3580 ha	Central, Kapiri Mposhi
220	8759-HQ-SML	Munangarus Capper Mines (100%)	SML	Au, Co, Cu	Active	31/01/2007 12:32	28/06/2011	27/06/2021	399.7408 ha	Central, Mumbwa
230	15056-HQ-	Mupangarwa Copper Mines (100%)	3ML	Au, Co, Cu	Active	31/01/200/ 12:32	20/00/2011	27/06/2021	399.7406 Ha	Centrat, Mullipwa
231		Mwansa Mukuka Leo (100%)	SML	Au, Co, Cu	Active	25/08/2010 12:26	28/06/2011	27/06/2021	398.0600 ha	North Western, Mwinilunga
	15701-HQ-			, , , , , , , , , , , , , , , , , , , ,						,
232	SML	Muamba and company (100%)	SML	AQM, QTZ, TML	Active	18/01/2011 10:31	28/06/2011	27/06/2021	143.0263 ha	Central, Mkushi
	15867-HQ-									
233	SML	Magec Enterprises Limited (100%)	SML	Au, Co, Cu	Active	07/03/2011 09:09	29/06/2011	28/06/2021	401.9400 ha	North Western, Kasempa
224	15958-HQ- SML	Jazzman Chikwakwa (100%)	SML	Au, Cu, Fe, Mn	Active	29/03/2011 16:35	29/06/2011	28/06/2021	399.5900 ha	Central, Mkushi
234	15963-HO-	Jazzinan Cinkwakwa (100%)	3ML	Au, Cu, Fe, Mil	Active	29/03/2011 16:33	29/06/2011	20/00/2021	399.3900 Ha	Centrat, mkusiii
235		Jazzman Chikwakwa (100%)	SML	Au, Cu, Fe, Mn	Active	29/03/2011 16:40	30/06/2011	29/06/2021	299.7100 ha	Central, Mkushi
	14406-HQ-	(,		AQM, GAR,						
236		Jimmy Rudolph (100%)	SML	QTZ, TML	Active	04/02/2010 11:49	06/07/2011	05/07/2021	330.5506 ha	Eastern, Lundazi
	16208-HQ-	Chakuza Mining & Exploration								
237	SML	Limited (100%)	SML	Mn	Active	27/05/2011 11:28	07/07/2011	06/07/2021	4.0080 ha	Central, Mkushi
238	14266-HQ-	Intrepid Mines Zambia Limited (100%)	LEL	Cu	Active	11/12/2009 15:51	08/07/2011	07/07/2021	20399.4200 ha	Central, Mumbwa
230	14939-HQ-	(100%)	LLL	Cu	ACTIVE	11/12/2009 13.31	08/07/2011	0770772021	11a	Centrat, mullipwa
239	SML	Mutemwa (100%)	SML	Co, Cu	Active	28/07/2010 14:39	08/07/2011	07/07/2021	347.7700 ha	North Western, Mwinilunga
		, ,								, ,
	14825-HQ-	Twafikako Real Estate and General		EM, SAM, SDG,						
240	SML	Dealers Limited (100%)	SML	SIL, TML	Active	14/06/2010 12:54	11/07/2011	10/07/2021	367.4200 ha	North Western, Solwezi
	15305-HQ-									
241		Shakil Samad Minerals Limited	SML	AQM, GAR, QTZ	Active	19/10/2010 16:00	15/07/2011	14/07/2021	13.3800 ha	Eastern, Chama
242	14712-HQ-	Tekela Engineering & Supplies Ltd	SML	SAM, SIL	Activo	12/05/2010 14:22	19/07/2011	18/07/2021	23.3380 ha	Copporbalt Kalulushi
242	13219-HQ-	(100%)	3ML	JAW, SIL	Active	13/05/2010 14:22	19/0//2011	18/0//2021	23.3380 na	Copperbelt, Kalulushi
243		Kashif Abtone Mphande (100%)	SML	AQM, QTZ	Active	23/12/2008 10:19	21/07/2011	20/07/2021	266.8784 ha	Eastern, Lundazi, Chikomene
	15846-HQ-	. , ,								
244	SML	Margie S Musonda (100%)	SML	Mn	Active	28/02/2011 16:21	21/07/2011	20/07/2021	396.1700 ha	Central, Mkushi
2.45	15848-HQ-			1		20 (00 (00)	04/07/2011	20 /07 /222 /	202 0400 1	
245	SML 16239-HO-	Margie S Musonda (100%)	SML	Mn	Active	28/02/2011 16:32	21/07/2011	20/07/2021	392.8600 ha	Central, Mkushi
246		Synite Quarries Zambia Limited (100%)	SML	SDG, STN	Active	01/06/2011 11:04	25/07/2011	24/07/2021	340.4095 ha	North Western, Solwezi
270	JITIL	(100/0)	JITIL	1 300, 31N	ACCITC	3170072011 11.04	23/0//2011	L-1011LULI	370.7073 Hd	HOLGI WESTELL, SOUWEZI

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311	15465-HQ-	raities	Туре	GRT, SAM,	Jiaius	Application Date	Grant Date	Expiry Date	Alea	Map Reference
247		Raphael Mbao (100%)	SML	STN1	Active	22/11/2010 15:33	04/08/2011	03/08/2021	169.7400 ha	Central, Mkushi
		Good Hope Mining Company		Be3Al2(SiO3)6,						
248	7793-HQ-SML	Limited	SML	EW	Active	09/08/2001 12:15	09/08/2011	08/08/2021	43.4322 ha	Copperbelt, Lufwanyama
249	15758-HQ- ร.ผ.	Abraham Banda (100%)	SML	Be3Al2(SiO3)6, EM	Active	03/02/2011 12:04	09/08/2011	08/08/2021	299.6485 ha	Copperbelt, Lufwanyama
247	15555-HQ-	Abraham banda (100%)	JANL	Livi	ACTIVE	03/02/2011 12.04	07/08/2011	00/00/2021	277.0403 Ha	Copperbett, Eurwanyama
250		Syka Mining Limited (100%)	SML	AQM, GAR, TML	Active	09/12/2010 16:12	10/08/2011	09/08/2021	13.3826 ha	Eastern, Chama
	15046-HQ-									
251	SML	ZAKOR Metals Ltd (100%)	SML	Au, Co, Cu, LST	Active	19/08/2010 12:30	12/08/2011	11/08/2021	364.7000 ha	North Western, Solwezi
252	15730-HQ-	Dimension 7 ambie Limited (100%)	CMI	Be3Al2(SiO3)6,	A matrice	25 /04 /2044 47 -20	12/08/2011	11/08/2021	98.2468 ha	Canada I I I I I I I I I I I I I I I I I I
252	5ML 15367-HO-	Pizyenga Zambia Limited (100%) Chapriju Investments Limited	SML	EM, QTZ, TML	Active	25/01/2011 16:39	12/08/2011	11/08/2021	98.2468 na	Copperbelt, Lufwanyama
253		(100%)	SML	EM	Active	02/11/2010 10:30	16/08/2011	15/08/2021	269.9139 ha	Copperbelt, Lufwanyama
	16313-HQ-									,
254		Metro Mining Limited (100%)	SML	EM	Active	16/06/2011 12:40	30/08/2011	29/08/2021	121.8142 ha	Copperbelt, Lufwanyama
255	16032-HQ-	Longgan Investment Limited		DOL LCT CTM4	A matrice	10/04/2014 00:00	04/40/2044	02 /40 /202/	1052 7000 ha	Cantral Chihamba
255	LML	(100%)	LML	DOL, LST, STN1	Active	19/04/2011 09:09	04/10/2011	03/10/2036	1052.7800 na	Central, Chibombo
				Ag, Au, Co, Cu,						
256	8245-HQ-LML	Changfa Resources Limited (100%)	LML	Fe, Pb, Sn, Zn	Active	06/10/2011 08:24	06/10/2011	05/10/2036	2184,2200 ha	Copperbelt, Mufulira
	15652-HQ-	Purple Stars Investments Limited		, , , , , , , , , , , , , , ,						
257	SGML	(100%)	LGL	EM	Active	05/01/2011 12:49	06/10/2011	05/10/2021		
250	13968-HQ-	Hussain Abdulatif Safieddine	SML	Co. Cu. 70	A making	44 /00 /2000 00-00	10/10/2011	00 /40 /2024	220 9700 ha	Cantral Manahara
258	SML	(100%)	SML	Co, Cu, Zn	Active	11/09/2009 09:09	10/10/2011	09/10/2021	329.8700 ha	Central, Mumbwa
				Ag, Au, CLY, CLY1, Co, Cu,						
				DOL, GRT, LST,						
				MBL, MIC, Mn,						
	14948-HQ-	White Lion Enterprises Limited		Pb, QTZ, SIL,					24243.9200	
259		(100%)	LML	SST, STN, Zn	Active	29/07/2010 11:58	11/10/2011	10/10/2036	ha	Central, Mumbwa
260	15860-HQ-	Stork-LL Resources Limited (100%)	SML	Cu. Mn	Active	04/03/2011 15:09	14/10/2011	13/10/2021	398.8400 ha	Luapula, Mansa
200	13763-HQ-	Stork-LE Resources Elithted (100%)	JANL	Cu, Mili	ACTIVE	04/03/2011 13.07	14/10/2011	13/10/2021	370.0400 Ha	Luaputa, marisa
261	SML	Ndashi W. Chitalu (100%)	SML	AQM, GAR, TML	Active	24/06/2009 11:06	01/11/2011	31/10/2021	398.0427 ha	Eastern, Nyimba
262	7158-HQ-SML	Mwelushi Mining Company Limited	SML	EM	Active	21/02/1997 10:34	21/02/2012	20/02/2022	139.4538 ha	Copperbelt, Lufwanyama
	15055-HQ-	Avaha Mining Company Limited								
263		(100%)	SML	Au, Cu, Fe	Active	25/08/2010 10:01	10/04/2012	09/04/2022	398.0410 ha	North Western, Mwinilunga
264	15472-HQ-	Jazzman Chikwakwa (100%)	SML	Au Cu Eo Ma	Active	24/11/2010 09:50	10/04/2012	09/04/2022	396.4900 ha	Central, Mkushi
404	5ML 15475-HQ-	Jazziliali Cilikwakwa (100%)	JIYLL	Au, Cu, Fe, Mn	ACTIVE	24/11/2010 09:30	10/04/2012	07/04/2022	370.4700 IId	Centrat, Mikusiii
265		Jazzman Chikwakwa (100%)	SML	Au, Cu, Fe, Mn	Active	24/11/2010 09:55	10/04/2012	09/04/2022	366.4800 ha	Central, Mkushi
	15476-HQ-									
266		Jazzman Chikwakwa (100%)	SML	Au, Cu, Fe, Mn	Active	24/11/2010 09:57	10/04/2012	09/04/2022	366.4900 ha	Central, Mkushi
267	14230-HQ-	Zamex Refineries Ltd (100%)	SML	Ag, Au, Co, Cu	Active	04/12/2009 16:02	16/04/2012	15/04/2022	13.3300 ha	Copperbelt, Ndola
207	16678-HQ-	Lames Refilieries Ltu (100%)	JIYIL	Ag, Au, CU, CU	ACTIVE	04/12/2007 10:02	10/04/2012	13/04/2022	13.3300 Ha	Copperbett, Huota
268		Jolehya Joy Mapani (100%)	SML	Au, Co, Cu, Ni	Active	29/08/2011 10:55	30/04/2012	29/04/2022	402.4100 ha	Eastern, Mambwe
	15805-HQ-			AQM, EM, GAR,						
269	SML	Optima Mineral Resources Limited	SML	QTZ, TML	Active	14/02/2011 16:16	02/05/2012	01/05/2022	98.0555 ha	Copperbelt, Lufwanyama

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Sn	Code 14573-HO-	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
270		Gramiraj Investments Ltd (100%)	SML	Cu, Fe	Active	14/04/2010 12:36	04/05/2012	03/05/2022	178.3163 ha	Central, Mumbwa
	15424-HQ-									
271		Chilufya Mulenga (100%)	SML	AQM, GAR	Active	12/11/2010 15:36	11/05/2012	10/05/2022	368.4200 ha	Eastern, Chama
272	16548-HQ-	Muamba and Company Ltd (100%)	SML	404 OT7 THE	A -4::	10/08/2011 16:11	12/06/2012	11/06/2022	3.6918 km <sup>2</sup>	Central, Mkushi; Eastern, Nyimba
2/2	13762-HQ-	Muamba and Company Ltd (100%)	SML	AQM, QTZ, TML	Active	10/06/2011 16:11	12/06/2012	11/06/2022	3.0910 KIII-	Centrat, Mkusiii, Easterii, Nyiiiba
273		Universal Minerals Limited (100%)	SML	Gr tourm, TML	Active	23/06/2009 11:57	15/06/2012	14/06/2022	362.9958 ha	Central, Mumbwa
	16773-HQ-	Dangote Quarries Zambia Limited								
274	LML	(100%)	LML	LST	Active	12/09/2011 11:56	03/08/2012	02/08/2037	1020.3000 ha	Copperbelt, Masaiti
275	17164-HQ-	Arab Contractors Zambia Limited (100%)	LML	GRT, LAT, SDG, SST	Active	04/07/2012 18:24	15/08/2012	14/08/2037	4.0835 km <sup>2</sup>	Lusaka, Kafue
2/3	16069-HQ-	(100%)	L/VL	Be3Al2(SiO3)6,	ACTIVE	04/0//2012 18.24	13/08/2012	14/06/2037	4.0033 KIII	Lusaka, kaiue
276		Nyize Enterprises Ltd (100%)	SGL	EM	Active	02/05/2011 19:23	27/08/2012	26/08/2022	179.8521 ha	Copperbelt, Lufwanyama
	15134-HQ-									
277		Peniel Mining Company (100%)	SML	Ag, Au, Cu, Mn	Active	09/09/2010 10:51	04/09/2012	03/09/2022	9.9900 ha	Central, Mkushi
278	13934-HQ- sмi	Amanda Temweke Silavwe (100%)	SML	Co, Cu, Fe	Active	27/08/2009 12:18	07/09/2012	06/09/2022	244.8602 ha	Central, Mumbwa
270	SME	Amanda Temweke Sitavwe (100%)	SITIL	Ag, Au, Co, Cu,	Active	277007200712.10	0770772012	00/0//2022	244.0002 πα	Centrat, Manibwa
	13404-HQ-			Fe, Ni, Pb,					469.9464	Copperbelt, Lufwanyama; North
279		Sedgwick Resources Limited (100%)	LEL	REE, U, Zn	Active	31/03/2010 15:29	13/09/2012	13/09/2019	km <sup>2</sup>	Western, Solwezi
				AOM A C						
				AQM, Au, Cu, Cu2CO3(OH)2,						
280	7828-HQ-SML	Bilonda Mining Limited (100%)	SML	GAR, QTZ, TML	Active	13/02/2007 12:38	17/09/2012	16/09/2022	251.4300 ha	Central, Mumbwa
		Lumwana Mining Co. Limited		Ag, Au, Co, Cu,					21289.6100	
281	9002-HQ-LML	(100%)	LML	S, U	Active	29/08/2012 12:45	17/09/2012	16/09/2037	ha	North Western, Solwezi
				Ag, As, Au, Cd,						
				Co, Cr, Cu, Fe,						
				Ge, Mo, Nb, Ni,						
	14267-HQ-			Pb, Pt, REE, Sb, Se, Sn, Ta,						
282	LPL	Intrepid Mines Zambia Limited	LEL	Th, U, V, Zn	Active	11/12/2009 15:54	21/09/2012	21/09/2019	7351.5645 ha	Central, Mumbwa
		,		AMT, Co, Cu,						,
	15071-HQ-	Zamgem International Limited		Mn, Pb, QTZ,					20052.1500	
283		(100%)	LML	Sn, TML, Zn	Active	27/08/2010 16:09	27/09/2012	26/09/2022	ha	Central, Serenje
284	17212-HQ-	G N Mining (100%)	LEL	Ag, Au, Co, Cu,	Activo	05/06/2012 12:20	21/10/2012	21 /10 /2010	13061.9516	North Western, Mufumbwe;
284	16935-HO-	G N Mining (100%)	LEL	Pb, Zn	Active	05/06/2012 12:20	31/10/2012	31/10/2019	ha	Western, Kaoma
285		Chibuyu Germstone Mine (100%)	SML	TML	Active	18/10/2011 16:05	03/11/2012	02/11/2022	342.8956 ha	Southern, Kalomo, Kazungula
	17449-HQ-								19617.0200	
286		Tamarisk Investments Ltd (100%)	LGL	DIA	Active	07/06/2012 11:36	08/11/2012	07/11/2022	ha	Northern, Mpika
287	17448-HQ- LGL	Tamarick Investments Ltd (100%)	LGL	DIA	Active	07/06/2012 11:35	09/11/2012	08/11/2022	16516.3700 ha	Control Coronio: Northorn Mailes
207	16356-HQ-	Tamarisk Investments Ltd (100%) Rose Garden Mining development	LGL	Au, Co, Cu, Fe,	ACTIVE	0770072012 11:35	09/11/2012	00/11/2022	IIa	Central, Serenje; Northern, Mpika
288		Limited (100%)	LEL	Pb, U	Active	29/06/2011 15:21	14/11/2012	14/11/2019	61.3161 km <sup>2</sup>	Lusaka, Chongwe
	15802-HQ-	. ,							27333.8559	
289	LEL	Mass Mining Contractors Ltd (100%)	LEL	Ag, Cu, Fe, Mn	Active	14/02/2011 10:37	19/11/2012	18/11/2019	ha	Luapula
290	15633-HQ-	Phoenix Materials Ltd (0%)	SML	Cu, STN1	Active	29/12/2010 16:28	22/11/2012	21/11/2022	183.3400 ha	
270	JINL	FIIOCHIA Materials Ltd (0%)	JINL	Cu, JINI	ACTIVE	27/12/2010 10:20	22/11/2012	21/11/2022	103.3400 Ild	

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511	Code	T dities	Турс	Commodicies	Status	Application bate	Grant Date	Expiry Date	Aica	map reference
291	16956-HQ- LEL	Kingsun Resources Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Zn	Pending Renewal	04/06/2012 09:33	22/11/2012	21/11/2019	11950.5890	Copperbelt, Mpongwe
	17019-HQ-			, ,					-	· · · · · · · · · · · · · · · · · · ·
292	LEL 15062-HQ-	Kansanshi Mining Plc (100%)	LEL	Au, Co, Cu, Fe	Active	04/06/2012 12:07	05/12/2012	05/12/2019	6239.4785 ha	North Western, Solwezi
293		Patricia Nawa (100%)	SML	Au, Co, Cu	Active	26/08/2010 11:30	13/12/2012	12/12/2022	401.4179 ha	North Western, Mwinilunga
	16995-HQ-			Ag, Au, Co, Cu, Fe, Mn, Mo, Ni,					343.6162	
294	LEL	Waterbuck Resources Ltd (100%)	LEL	Pb, U, Zn	Active	04/06/2012 11:06	21/12/2012	20/12/2019		North Western, Solwezi
295	15992-HQ- SML	Frank Bwacha (100%)	SML	AQM, QTZ, TML	Active	06/04/2011 14:10	02/01/2013	01/01/2023	399.4500 ha	Central, Mkushi
296	16385-HQ- LEL	Intrepid Mines Zambia Limited	LEL	Ag, As, Au, CC, Cd, Co, Cr, Cu, Fe, Ge, Mo, Nb, Ni, Pb, Pt, REE, S, Se, Sn, Ta, Th, U, V, Zn	Active	12/07/2011 12:39	02/01/2013	01/01/2020	25511.1631	Central, Mumbwa
	16036-HQ-			, , ,						
297	SML	Mopti Company Limited (100%)	SML	QTZ	Active	19/04/2011 15:00	03/01/2013	02/01/2023	401.8912 ha	Copperbelt, Mpongwe
298	17667-HQ- SML 17668-HO-	Steven Chilufya (100%)	SML	Au, Co, Cu, DOL, LST, Mn	Active	28/06/2012 09:52	03/01/2013	02/01/2023	396.0500 ha	Central, Chibombo
299	SML	Steven Chilufya (100%)	SML	DOL, LST	Active	28/06/2012 09:53	03/01/2013	02/01/2023	366.3200 ha	Central, Chibombo
300	14616-HQ- LEL	Zhongdi Mining Group Corp.Ltd (100%)	LEL	Ag, Au, Co, COA, Cu, DIA, Fe, U	Active	21/04/2010 10:03	04/01/2013	03/01/2020	51584.0314 ha	Copperbelt, Masaiti
301	17950-HQ- SML	Zamastone Ltd (100%)	SML	LST	Active	22/08/2012 12:13	04/01/2013	03/01/2023	26.3872 ha	Lusaka, Kafue
302	17163-HQ- SML	L.M. Engineering Limited (100%)	SML	Mn	Active	04/06/2012 18:23	14/01/2013	13/01/2023	201.7300 ha	Northern, Luwingu
303	16882-HQ- LEL	Anglo Exploration Zambia Limited (100%)	LEL	Ag, Au, Co, Cu, Ni, Pb, Pt, U, Zn	Active	07/10/2011 10:43	21/01/2013	20/01/2020	44953.0448 ha	North Western, Zambezi; Western, Lukulu
304	16881-HQ- LEL	Anglo Exploration Zambia Limited (100%)	LEL	Ag, Au, Co, Cu, Ni, Pb, Pt, U, Zn	Active	07/10/2011 10:44	31/01/2013	30/01/2020		North Western, Chavuma
305	18153-HQ- LML	Sino-Metals Leach Zambia Limited (100%)	LML	Cu	Active	03/10/2012 09:20	04/02/2013	03/02/2038	21967.3900 ha	Copperbelt, Chingola, Kalulushi
306	16876-HQ- SML	Classic Lime Limestone (100%)	SML	LST	Active	05/10/2011 14:24	06/02/2013	05/02/2023	313.3300 ha	Lusaka, Kafue
307	17168-HQ- LPL	Grassroots Copper Limited (100%)	PL	Ag, Au, Co, Cu, Mo, Ni, Pb, Pt, U, Zn	Active	04/06/2012 18:27	08/02/2013	07/02/2020	42644.9425	North Western, Chavuma, Zambezi
308	17169-HQ- LEL	Grassroots Copper Limited (100%)	LEL	Ag, Au, Co, Cu, Mo, Ni, Pb, Pd, Pt, U, Zn	Active	04/06/2012 18:28	08/02/2013	08/02/2020	46923.6355 ha	North Western, Zambezi
309	17616-HQ- LEL	Grassroots Copper Limited (100%)	LEL	Ag, Au, Co, Cu, Mo, Ni, Pb, Pd, Pt, U, Zn	Active	21/06/2012 11:49	08/02/2013	08/02/2020	44725.0057 ha	North Western, Kabompo, Zambezi

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511	17758-HQ-	T di cies	.,,,,	Ag, Au, Co, Cu,	Status	Application Date	Grane Bate	Expiry Date	711 CQ	map hererenee
310		Tritech Services Ltd (100%)	LEL	U	Active	17/07/2012 11:38	12/02/2013	11/02/2020	1240.6604 ha	North Western, Solwezi
311	18087-HQ- SML	David Chikopa Enterprises (100%)	SML	Au, Co, Cu, Fe, Pb, Zn	Active	19/09/2012 10:11	15/02/2013	14/02/2023	6.6100 ha	Central, Mumbwa
312	18107-HQ- LEL	Chamuka Mining Limited (100%)	LEL	Ag, Al, Au, Co, Cu, Fe, Mn, Pt, Sn, Ta, Zn	Active	21/09/2012 12:37	15/02/2013	15/02/2020	24706.7226 ha	Central, Chibombo
313	16993-HQ- LEL	K.P.R Investments Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Mo, Ni, Pb, U, Zn	Pending Transfer	04/06/2012 11:01	22/02/2013	22/02/2020	77045.2384 ha	Copperbelt, Chingola, Lufwanyama
314		K.P.R Investments Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Mo, Ni, Pb, U, Zn	Pending Transfer	06/06/2012 10:40	22/02/2013	21/02/2020	44222.5612 ha	Copperbelt, Kalulushi, Lufwanyama
315	15164-HQ- SML	Hetro Mining and Ore Dealers (100%)	SML	Cu, Cu2CO3(OH)2	Active	16/09/2010 11:52	01/03/2013	28/02/2023	398.5272 ha	North Western, Kasempa
316		Silver Shell Limited (100%)	LEL	Co, Cu, LST	Active	14/09/2012 11:31	01/03/2013	28/02/2020	6770.4625 ha	Eastern, Nyimba
317		Andrew Siwelwa (100%)	SML	AQM, Be3Al2(SiO3)6	Active	16/08/2011 12:26	04/03/2013	03/03/2023	98.8027 ha	Southern, Itezhi Tezhi
318	17878-HQ- LML	China Copper Mines Ltd (100%)	LML	Au, Co, Cu	Active	07/08/2012 12:13	05/03/2013	04/03/2038	900.7506 ha	Copperbelt, Chingola
319		Anglo Exploration Zambia Limited (100%)	LEL	Ag, Au, Co, Cu, Pb, Pt, U, Zn	Active	06/06/2012 11:59	07/03/2013	06/03/2020	31319.3400 ha	North Western, Chavuma, Zambezi
320	16374-HQ- SML	Charles Chitapwa (100%)	SML	AQM, QTZ, TML	Pending Transfer	08/07/2011 16:14	15/03/2013	14/03/2023	330.0100 ha	Northern, Mpika
321	15799-HQ- SML	Stephen Manasseh Nsangayi (100%)	SML	EM, QTZ, SiO2	Active	11/02/2011 15:46	20/03/2013	19/03/2023	26.7200 ha	Copperbelt, Chililabombwe
322	8480-HQ-LEL	First Quantum Mining & Operations Limited (100%)	LEL	Cu	Active	10/10/2006 09:29	02/04/2013	01/04/2020	10897.7804 ha	North Western, Solwezi
323		Grassroots Copper Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mo, Ni, Pb, Pd, Pt, U, Zn	Active	08/06/2012 10:31	12/04/2013	12/04/2020	68707.6559 ha	North Western, Kabompo
324	16674-HQ- SML	Fishil Farms Company Limited (100%)	SML	Cu	Active	26/08/2011 15:11	17/04/2013	16/04/2023	6.6400 ha	Central, Mkushi
325	8790-HQ-MPL	Southern Africa Ferro Alloys Limited (100%)	MPL	Fe, Mn	Active	29/08/2011 14:46	02/05/2013	01/05/2028	90.0712 ha	Central, Serenje
326	18440-HQ- SML	Rabya Machining Ltd (100%)	SML	QTZ, SDG, SIL	Active	07/12/2012 12:45	22/05/2013	21/05/2023	253.7500 ha	Copperbelt, Mufulira
327	17837-HQ- SML	Kameta Mining Ltd (100%)	SML	AMT, AQM, TML	Active	31/07/2012 11:36	23/05/2013	22/05/2023	298.1900 ha	Eastern, Katete
328	16651-HQ- SML	CLC Mining Corporation Limited (100%)	SML	Ag, Au, Cu	Active	23/08/2011 16:05	24/05/2013	23/05/2023	317.9100 ha	North Western, Kasempa
329	18685-HQ- LEL	Manto Mining Resources Zambia Ltd (100%)	LEL	Au, Cu, DOL, Ni, Pb, Zn	Active	11/02/2013 10:59	24/05/2013	23/05/2020	50735.8914 ha	North Western, Solwezi
330	8133-HQ-SML	Kabulashishi Mine Limited (100%)	SML	Au, Co, Cu, Mn, Pb, Zn	Active	20/04/2004 10:20	03/06/2013	02/06/2023	244.2139 ha	Lusaka, Chongwe
331	18056-HQ- SML	Mwengwe Yvette Mutenta (100%)	SML	AQM, GAR, QTZ	Active	12/09/2012 09:51	12/06/2013	11/06/2023	19.9600 ha	Eastern, Mambwe

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332	17083-HQ- LEL	Kingsun Resources Limited (100%)	LEL	Au, Co, Cu, Fe, Mn, Ni, Zn	Active	04/06/2012 14:41	20/06/2013	19/06/2020	7193.3740 ha	Copperbelt, Chililabombwe, Chingola
222	17710-HQ-	•	CALL							
333	SML 18919-HQ-	Royal Sesheke Quarry (100%)  Point & Line Technology Ltd	SML	SST	Active	10/07/2012 09:30	04/07/2013	03/07/2023	52.3200 ha	Western, Sesheke
334		(100%)	SML	STN	Active	13/05/2013 09:48	01/08/2013	31/07/2023	29.6832 ha	Lusaka, Kafue
	18983-HQ-			AQM, EM, FLD,						
335	SML	Rock of Ages Mining Co. Ltd (100%)	SML	QTZ, TML	Active	07/06/2013 12:30	01/08/2013	31/07/2023	390.3600 ha	Eastern, Lundazi
226	18221-HQ- SML	George Kasonde (100%)	SML	AQM, Au, QTZ	Active	22/10/2012 10:39	07/08/2013	06 /08 /2022	110.9400 ha	Northern, Chinsali
330	18364-HQ-	Yambeji Mining Industries Ltd	SML	AQM, Au, Q12	Active	22/10/2012 10:39	07/08/2013	06/06/2023	110.9400 Ha	Northern, Chinsati
337		(100%)	SML	EM	Active	23/11/2012 12:58	08/08/2013	07/08/2023	119.9100 ha	Copperbelt, Lufwanyama
338	18426-HQ- SML	Yambeji Mining Industries Ltd (100%)	SML	AQM, EM, QTZ	Active	06/12/2012 12:40	08/08/2013	07/08/2023	299.2370 ha	Copperbelt, Lufwanyama, Masaiti
220	19031-HQ-	Lanca 7 marks (400%)	CALL	AQM, GAR,	A - 12	27/0//2012 12:20	00/00/2042	07 (00 (2022	44 4000 h	Factor Landari
339	18503-HQ-	James Zgambo (100%) G & G National Wide Zambia	SML	QTZ, TML Be3Al2(SiO3)6,	Active	27/06/2013 12:30	08/08/2013	07/08/2023	16.6800 ha	Eastern, Lundazi
340	SML	Limited	SML	EM	Active	24/12/2012 12:36	13/08/2013	12/08/2023	83.2500 ha	Copperbelt, Lufwanyama
341	15933-HQ- SML	Mweko Enterprises (100%)	SML	AMT	Active	23/03/2011 12:46	19/08/2013	18/08/2023	330.9500 ha	Central, Mumbwa
	18231-HQ-	. , ,								,
342	SML 14442-HQ-	BRENDA KUNDA (100%)	SML	STN Be3Al2(SiO3)6,	Active	25/10/2012 10:14	19/08/2013	18/08/2023	50.1500 ha	North Western, Solwezi
343	SML	Gabmans Limited	SML	EM	Active	27/11/2003 09:30	20/08/2013	19/08/2023	93.3015 ha	Copperbelt, Lufwanyama
344	14666-HQ- LML	Status Mineral Exploration Limited (100%)	LML	Cu, Mn	Active	29/04/2010 14:31	22/08/2013	21/08/2038	20.8077 km <sup>2</sup>	Central, Mkushi
345	17757-HQ- SML	Joseph Chipili (100%)	SML	Cu. Mn	Active	17/07/2012 11:37	23/08/2013	22/08/2023	20.1200 ha	Luapula, Milenge
		i i i i i i i i i i i i i i i i i i i		Ag, Au, Co, Cu,						
246	17461-HQ-	C		Mo, Ni, Pb, Pt,	A - 1 *	07/0//2042 42/24	20 (00 (2042	27 (00 (2020	414.9101	North West on 7 orbins
346	19159-HQ-	Grassroots Copper Limited (100%)	LEL	U, Zn	Active	07/06/2012 12:24	28/08/2013	27/08/2020	Km²	North Western, Zambezi
347	LML	Neelkanth Lime Limited (100%)	LML	LST	Active	14/08/2013 09:30	29/08/2013	28/08/2038	276.7285 ha	Copperbelt, Masaiti
348	19114-HQ- SML	Ascent Stone Industry Ltd (100%)	SML	GRT	Active	01/08/2013 09:58	02/09/2013	01/09/2023	98.9799 ha	Lusaka. Kafue
	19111-HQ-	Maliche Corporation Limited	CAAL	ANT EN CAR				02/09/2023		Southern, Kazungula; Western,
349	SML 16594-HQ-	(100%) Rajamani Nadar Resources (Z) Ltd	SML	AMT, EM, GAR	Active	31/07/2013 11:04	03/09/2013	02/09/2023	52.5131 na	Sesheke
350	SML	(100%)	SML	AQM, QTZ, TML	Active	12/08/2011 15:40	09/09/2013	08/09/2023	333.7700 ha	Eastern, Lundazi
351		Copper Tree Minerals Limited (100%)	MPL	Cu	Active	07/05/2013 09:29	16/09/2013	15/09/2028	276.7740 ha	Copperbelt, Kitwe
352	20953-HQ- MPL	Copper Tree Minerals Limited (100%)	MPL	Co, Cu	Active	23/07/2013 12:17	16/09/2013	15/09/2028	240.1072 ha	Copperbelt, Kitwe
353	19125-HQ- SML	GTJ Mining Limited (100%)	SML	AQM, EM, GAR, QTZ, TML	Active	07/08/2013 12:35	23/09/2013	22/09/2023	92,7260 ha	Eastern, Nyimba
333	JITIL	1 515 milling Ellinted (100%)	JITE	\( \cdot \)	ACCIVE	5770072013 12.33	23/07/2013	LLIOTIZUZS	72.7200 Hd	Lastern, Hynniba

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	18979-HQ-	Manfred Drilling, Blasting &		am, AQM, Be3Al2(SiO3)6, CC, Fe, Li, MIC, Nb, QTZ, Ta,						
354	SML	General Dealers (100%)	SML	TML	Active	06/06/2013 12:57	25/09/2013	24/09/2023	368.6600 ha	Eastern, Chama
355	7729-HQ-SML	United Quarries Limited (100%)	SML	LST	Active	21/12/2000 00:00	27/09/2013	26/09/2023	95.6688 ha	Lusaka, Chongwe
356	18804-HQ- LEL	Cemline Limited	LEL	Ag, Au, Co, Cu, LST, Pb	Active	26/03/2013 09:20	01/10/2013	30/09/2020	4890.2509 ha	Copperbelt, Masaiti, Ndola
357		Great Tang Resources Limited (100%)	LEL	Au, Co, Cu, Fe	Active	04/04/2011 12:03	02/10/2013	01/10/2020	15777.1452 ha	North Western, Kasempa
358	17897-HQ- LEL 19085-HO-	Kanachi Contractors Limited (100%)	LEL	Au, Co, Cu	Active	14/08/2012 09:26	04/10/2013	03/10/2020	2000.1026 ha	North Western, Kasempa
359	SML	Kurgus Investments Limited (100%)	SML	EM	Active	19/07/2013 12:30	04/10/2013	03/10/2023	166.4578 ha	Copperbelt, Lufwanyama
360	19089-HQ- SML 16433-HQ-	Kurgus Investments Limited (100%)	SML	EM AMT, AQM, EM,	Active	19/07/2013 12:36	04/10/2013	03/10/2023	197.4892 ha	Copperbelt, Lufwanyama
361	SML	BigHope Mining Ltd (100%)	SML	TML	Active	28/07/2011 10:15	07/10/2013	06/10/2023	335.0600 ha	Eastern, Chama
362	19165-HQ- SML 18442-HQ-	Given Kapalu (100%)	SML	AQM, GAR, TML	Active	16/08/2013 11:44	08/10/2013	07/10/2023	88.8792 ha	Southern, Itezhi Tezhi
363	SML	Jewel Of Africa (100%)	SML	EM	Active	07/12/2012 12:49	16/10/2013	15/10/2023	99.9200 ha	Copperbelt, Lufwanyama
364	19225-HQ- SML	Davis S Mwanamoya (100%)	SML	AQM, QTZ, TML	Active	11/09/2013 10:12	17/10/2013	16/10/2023	6.6700 ha	Eastern, Lundazi
365	19007-HQ- SML	Kapetamendo Mineral Resources Ltd (100%)	SML	AQM, GAR, QTZ, TML	Active	14/06/2013 11:39	08/11/2013	07/11/2023	119.2193 ha	Eastern, Nyimba
366	19108-HQ- SML	GTJ Mining Limited (100%)	SML	AQM, EM, GAR, QTZ, TML	Active	30/07/2013 12:53	08/11/2013	07/11/2023	400.5700 ha	Eastern, Nyimba
367	17207-HQ- SML	kJ Mining Investments Limited (100%)	SML	AQM, GAR, QTZ, SiO2, TML	Active	05/06/2012 10:18	12/11/2013	11/11/2023	399.5200 ha	Central, Mkushi
368	19255-HQ- LML	Jagoda Gems Limited (100%)	LML	Mn, TML	Pending Transfer	25/09/2013 12:24	13/11/2013	12/11/2023	417.8367 ha	Central, Mkushi
369	15064-HQ- SML	Ronald Mwambu Nawa (100%)	SML	Cu	Active	26/08/2010 11:35	19/11/2013	18/11/2023	0.7348 ha	North Western, Mwinilunga
370	19189-HQ- SML	Mwala Crushing Ltd (100%)	SML	CLY, CLY3, DOL, GRT, LST, SDG	Active	27/08/2013 10:34	22/11/2013	21/11/2023	139.0600 ha	Central, Kabwe
371		Sew Golden Horizon Zambia Limited	PL	Ag, Au, Co, Cu, Fe, Mn	Active	22/01/2013 09:05	29/11/2013	28/11/2019	9309.1863 ha	Central, Chibombo, Kapiri Mposhi
372	17906-HQ- SML	Josheal Enterprises Ltd (100%)	SML	QTZ	Active	15/08/2012 11:28	10/12/2013	09/12/2023	80.0200 ha	North Western, Solwezi
373	19260-HQ- SML	Chama Minerals Resources Limited (100%)	SML	AQM, GAR, QTZ, SiO2, TML	Active	30/09/2013 15:53	13/12/2013	12/12/2023	398.7500 ha	Eastern, Chama
374	19412-HQ- SML	Edward Kalongo Shamutete (100%)	SML	EM	Pending Transfer	16/12/2013 09:24	19/12/2013	18/12/2023	25.7987 ha	Copperbelt, Lufwanyama
375	19307-HQ- SML	MWEKO Industries Limited (100%)	SML	AMT, QTZ	Active	22/10/2013 12:21	09/01/2014	08/01/2024	358.2269 ha	Northern, Mpika

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Sn	19001-HO-	Lions Group Quarries Limited	Туре	Commodities		Application Date	Grant Date	Expiry Date	Area	Map Reference
376	LML	(100%)	LML	LST. STN	Pending Transfer	13/06/2013 12:30	16/01/2014	15 /01 /2020	379.2900 ha	Lusaka, Kafue, Lusaka
3/0	19304-HQ-	(100%)	L/NL	DOL, GRT, LST,	Hansiei	13/00/2013 12.30	10/01/2014	13/01/2039	377.2700 Ha	Lusaka, karue, Lusaka
377		Nisco Industtries Ltd (100%)	SML	STN1	Active	21/10/2013 10:53	10/02/2014	09/02/2024	326.7500 ha	Central, Chibombo
3//	18582-HO-	Nisco industriles Eta (100%)	JAKE	Be3Al2(SiO3)6,	ACTIVE	217 107 2013 10.33	10/02/2014	07/02/2024	320.7300 Ha	Centrat, Chibolibo
378		Gracegem Mining Limited (100%)	SML	EM	Active	14/01/2013 12:47	11/02/2014	10/02/2024	252.5500 ha	Copperbelt, Lufwanyama
3.0	19054-HQ-	G & G National Wide Zambia	52	Be3Al2(SiO3)6,	7.00.70		02, 20	107 027 202 1	20210000 114	copperacte, zarmanyama
379		Limited	SML	EM	Active	09/07/2013 11:31	11/02/2014	10/02/2024	119.8900 ha	Copperbelt, Lufwanyama
5.7	19127-HO-	G & G National Wide Zambia	J2	Be3Al2(SiO3)6,	7.00.70	077 077 2015 11151	1110212011	1070272021	11710700110	copperacte; zarmanjama
380		Limited (100%)	SML	EM	Active	07/08/2013 12:40	11/02/2014	10/02/2024	83.2536 ha	Copperbelt, Lufwanyama
	19133-HO-			Be3Al2(SiO3)6,						
381	SML	Gracegem Mining Limited (100%)	SML	EM	Active	07/08/2013 12:55	11/02/2014	10/02/2024	41.6298 ha	Copperbelt, Lufwanyama
	19141-HQ-	G & G National Wide Zambia		Be3Al2(SiO3)6,						1
382	SML	Limited	SML	EM	Active	08/08/2013 11:12	11/02/2014	10/02/2024	83.2539 ha	Copperbelt, Lufwanyama
	19263-HQ-	Franciscan Minerals Zambia		Be3Al2(SiO3)6,						
383	SML	Limited (100%)	SML	EM	Active	30/09/2013 11:37	11/02/2014	10/02/2024	246.4900 ha	Copperbelt, Lufwanyama
	19462-HQ-			AQM, EM, GAR,	Pending					
384		Mercy Mayani (100%)	SML	QTZ, TML	Transfer	24/01/2014 11:25	28/02/2014	27/02/2024	372.5439 ha	Central, Mkushi
	19342-HQ-	, , ,		-						,
385	SML	Mercury Lines Limited (100%)	SML	DOL, GRT, LST	Active	15/11/2013 10:48	06/03/2014	05/03/2024	39.5300 ha	Lusaka, Kafue
	19456-HQ-									
386	LML	Dolomite Aggregate Limited (100%)	LML	DOL	Active	17/01/2014 12:05	06/03/2014	05/03/2039	214.4000 ha	Lusaka, Kafue
	18178-HQ-									
387	SML	Glengem Mining Limited	SML	EM	Active	10/10/2012 11:02	07/03/2014	06/03/2024	179.8500 ha	Copperbelt, Lufwanyama
	19223-HQ-	F & A Gemstone & Trading								
388	SML	Company Limited (100%)	SML	AQM, GAR, TML	Active	09/09/2013 10:21	11/03/2014	10/03/2024	396.9700 ha	Eastern, Lundazi
	17868-HO-	(1000)								
389	LML	Peco Limited (100%)	LML	Mn	Active	03/08/2012 12:05	14/03/2014	13/03/2039	9761.9565 ha	
	19423-HQ-	Uniturtle Industries Zambia								
390	SML	Limited (100%)	SML	DOL, LST	Active	23/12/2013 11:20	17/03/2014	16/03/2024	247.4110 ha	Lusaka, Kafue
	19329-HQ-	,								,
391	SML	Nizam minerals Limited (100%)	SML	LST	Active	07/11/2013 12:47	19/03/2014	18/03/2024	353.4163 ha	Copperbelt, Masaiti, Ndola
	19530-HQ-				Pending					
392	SML	Mercy Mayani (100%)	SML	AQM, TML	Transfer	20/02/2014 11:08	20/03/2014	19/03/2024	136.3200 ha	Central, Mkushi
	18868-HQ-	Ameys Property Developers								
393	SML	Limited (100%)	SML	LST	Active	19/04/2013 12:55	24/03/2014	23/03/2024	385.8800 ha	Lusaka, Kafue
	19271-HQ-	Sianyolo Intergrated Resources			Pending					
394	SML	Mining Company Ltd (100%)	SML	F	Transfer	03/10/2013 11:12	25/03/2014	24/03/2024	393.9700 ha	Southern, Siavonga
	18055-HQ-									, ,
395		Jimmy Rudoph (100%)	SML	AQM, QTZ, TML	Active	12/09/2012 09:48	28/03/2014	27/03/2024	180.2869 ha	Eastern, Lundazi
	19419-HQ-			, , , , , , , , , , , , , , , , , , ,						,
396	SML	Chizi Namuchimba (100%)	SML	AQM, GAR, QTZ	Active	19/12/2013 09:56	07/04/2014	06/04/2024		Northern, Kasama, Luwingu
	15304-HQ-				Pending			-		
397	SML	Joseph Mwansa (100%)	SML	AQM, QTZ, TML	Transfer	19/10/2010 15:30	08/04/2014	07/04/2024	367.3418 ha	Eastern, Lundazi
	19206-HQ-									
398	LML	PLR Projects Zambia Ltd (100%)	LML	Mn	Active	04/09/2013 11:10	09/04/2014	08/04/2024	2362.5158 ha	Luapula, Mansa, Milenge
	19638-HQ-									
399	SML	Emmanuel Mulenga (100%)	SML	Ag, Au, Co, Cu	Active	09/04/2014 10:34	07/05/2014	06/05/2024	23.3347 ha	Copperbelt, Ndola
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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
			.,,,,							
400	19437-HQ-	Zambian Gold Tiger Construction		DOL COT LCT	A - 15	20 /42 /2042 00 25	00 /05 /204 4	00 (05 (2020	4 7207 L 3	Landa Wafa
400	LML 19588-HQ-	and Materials Limited (100%)	LML	DOL, GRT, LST	Active	30/12/2013 09:25	09/05/2014	08/05/2039	6.7287 km²	Lusaka, Kafue
401	SML	Mukamandu Mining Limited (100%)	SML	Co, Cu	Active	25/03/2014 10:34	16/05/2014	15/05/2024	176.6820 ha	Copperbelt, Ndola
400	19630-HQ-	B (400%)	C.111	1011 077	A - 15	02/04/204442.04	47 (05 (2044	45 (05 (202.4	40 472 4 5	Martha a Matta
402	SML 19565-HQ-	Remmy Mubanga (100%)	SML	AQM, QTZ	Active	03/04/2014 12:04	16/05/2014	15/05/2024	40.1734 ha	Northern, Mpika
403	LML	Phil Resources Ltd (100%)	LML	Mn	Active	06/03/2014 11:12	22/05/2014	21/05/2039	2884.4764 ha	Luapula, Mansa
				Ag, Al, Au, Co,						
404	18659-HQ- LML	Sino-Kasempa Minerals Limited (100%)	LML	Cu, Fe, S, U, Zn	Active	31/01/2013 09:26	23/05/2014	22/05/2039	24584.0151	North Western, Kasempa
404	19699-HO-	Charizma Enterprises Limited	LML	ZII	Active	31/01/2013 09:26	23/03/2014	22/03/2039	IId	North Western, Kasempa
405	SML	(100%)	SML	DOL, LST	Active	16/05/2014 12:18	04/06/2014	03/06/2024	0.4617 km <sup>2</sup>	Lusaka, Kafue
406	19661-HQ-	Kasompe Mining Limited (100%)	SML	LAT	Active	23/04/2014 09:54	05/06/2014	04/06/2024	10 01E0 ba	Capparhalt Chingala
400	3ML 19578-HO-	Rasompe Mining Limited (100%)	3/ML	LAI	Active	23/04/2014 09:34	03/06/2014	04/06/2024	10.0150 Ha	Copperbelt, Chingola
407		Zamstone Quarries Ltd (100%)	SML	GRT, LST	Active	17/03/2014 12:11	11/06/2014	10/06/2024	393.4200 ha	Southern, Choma
408	19577-HQ-	Zamstone Quarries Ltd (100%)	SML	GRT, LST	Active	17/03/2014 12:08	13/06/2014	12/06/2024	393.4000 ha	Southern, Choma
400	19310-HQ-	Pangeni Mineral Resources Limited	SML	Au, Co, Cu, Pb,	Active	1770372014 12.00	13/00/2014	1270072024	57568.2400	Journerii, Choma
409	LEL	(100%)	LEL	Zn	Active	25/10/2013 09:38	18/06/2014	18/06/2021		North Western, Kabompo
410	19475-HQ-	Shearzone Resources Limited (100%)	LEL	Au, Co, Cu, DIA, Ni	Active	29/01/2014 11:07	10/07/2014	10/07/2021	68383.1530 ha	North Western, Mwinilunga
410	LLL	(100%)	LLL	DIA, NI	Active	29/01/2014 11.0/	10/0//2014	10/0//2021	IId	North Western, Mwinitunga
	19738-HQ-			AMT, AQM,						
411	SML	Patrick Kangoma (0%)	SML	GAR, QTZ, TML	Active	04/06/2014 12:50	17/07/2014	16/07/2024	213.7888 ha	Eastern, Lundazi
	10770 110									
412	19779-HQ- รผเ	MWEKO Industries Limited (100%)	SML	AMT, FLD, GAR, QTZ, TML	Active	18/06/2014 12:05	22/07/2014	21/07/2024	1 6407 km <sup>2</sup>	Northern, Mpika
	19624-HQ-	mileto maderies Emileta (100%)	5		7100.70	107007201112103	22/0//2011		247.1122	Tro-chem, mp.ma
413		Buffalo Consortium Limited	LML	LST	Active	02/04/2014 11:21	01/08/2014	31/07/2039	km <sup>2</sup>	Lusaka, Chongwe, Kafue
414	19179-HQ- SML	Doctor Siabusu Joinery (100%)	SML	AMT	Active	22/08/2013 09:58	04/08/2014	03/08/2024	67.2860 ha	Southern, Kalomo
		(120/0)	- · · <del>-</del>	AQM,		221221227100		12.12.2021		
	19757-HQ-			Be3Al2(SiO3)6,						
415	SML 19305-HQ-	Reuben Tedy Sambo (100%)	SML	QTZ, TML	Active	11/06/2014 12:40	05/08/2014	04/08/2024	13.2997 ha	Central, Mkushi
416		Daniel Chola Ponde (100%)	SML	SIL	Active	22/10/2013 10:45	06/08/2014	05/08/2024	6.6685 ha	Copperbelt, Kalulushi
		` ′								
	19762-HQ-		l. <u>.</u> .	Be3Al2(SiO3)6,						
417	LGL	Zejun Investment Limited (100%)	LGL	GAR, QTZ, TML	Active	13/06/2014 10:08	07/08/2014	06/08/2024	359.5927 ha	Central, Mkushi
	19840-HO-			Be3Al2(SiO3)6,						
418		Zejun Investment Limited (100%)	LGL	GAR, QTZ, TML	Active	15/07/2014 12:41	07/08/2014	06/08/2024	2170.0805 ha	Copperbelt, Lufwanyama
	18703-HQ-			167		10 100 10010 1 : 55	44 (00 (00)		10799.2359	·
419	LML 19825-HQ-	Mpande Limestone Limited (100%)	LML	LST	Active	19/02/2013 11:33	11/08/2014	10/08/2039	ha	
420	SML	Mercy Mayani (100%)	SML	QTZ	Active	10/07/2014 09:58	13/08/2014	12/08/2024	63.5442 ha	Northern, Mpika

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311	Code	raities	Туре	Commodities	Status	Application Date	Grant Date	Expli y Date	Alea	map reference
	19844-HQ-	China Non-ferrous Kabwe Mining		Ag, Au, Co, Cu,					22669.5150	
421	LEL 19442-HO-	Company Limited (100%)	LEL	Mn, Pb, Zn	Active	18/07/2014 09:49	14/08/2014	13/08/2021	ha	
422	SML	Flight Mining Limited (100%)	SML	GEM	Active	03/01/2014 11:51	19/08/2014	18/08/2024	3.9257 km <sup>2</sup>	Central, Mkushi
422	19725-HQ-	Double impacty Construction	l	1.CT 1.DI		20 (25 (204 4 42 45	20,100,120,1	27,100,12020	10.01001. 3	
423	LML 19805-HQ-	Company Ltd (100%)	LML	LST, MBL	Active	29/05/2014 12:45	28/08/2014	27/08/2039	10.8189 km <sup>2</sup>	Lusaka, Kafue, Lusaka
424	LGL	Spearnet Zambia Limited (100%)	LGL	GEM	Active	27/06/2014 12:35	28/08/2014	27/08/2024	1928.3106 ha	Eastern, Lundazi
425	19854-HQ- SML	Anson Enterprises (Z) Limited	SML	OTZ	Activo	21/07/2014 10:46	02/00/2014	01 /00 /2024	110 0715 ha	North Wortern Columni
425	19786-HQ-	(100%)	SML	Q1Z	Active	21/07/2014 10:46	02/09/2014	01/09/2024	110.0715 ha	North Western, Solwezi
426	SML	Lyapa Manza (100%)	SML	COA	Active	19/06/2014 10:05	10/09/2014	09/09/2024		Southern, Kalomo, Sinazongwe
427	19906-HQ-	Zamsort Limited (100%)	LEL	Au, Co, Cu, Ni, U. Zn	Active	14/08/2014 12:25	10/09/2014	10/09/2021	39980.6364 ha	North Western, Mwinilunga
727	11368-HQ-	Zamsore Emited (100%)		0, 211	Pending	1470072014 12.23	10/0//2014	10/0//2021	TIQ .	North Western, Mwintanga
428	SML	NETRIX LIMITED (100%)	SML	Ag, Au, Co, Cu	Transfer	29/06/2007 15:01	16/09/2014	15/09/2024	368.7574 ha	North Western, Mwinilunga
429	19871-HQ- SML	Josewas Mines Limited	SML	Mn	Active	29/07/2014 11:24	17/09/2014	16/09/2024	305.1317 ha	Luapula, Milenge
										, , ,
	19712-HQ-			Au, Co, Cu, Fe,						
430	LEL	Chemopharm Limited (100%)	LEL	Pb, Sn, U, Zn	Active	23/05/2014 10:15	19/09/2014	18/09/2021	2193.1717 ha	North Western, Solwezi
	19806-HQ-			Au, Co, Cu, Fe,					337.5873	
431	LEL	Chemopharm Limited (100%)	LEL	Pb, Sn, U, Zn	Active	30/06/2014 09:52	19/09/2014	18/09/2021		North Western, Solwezi
				AQM,						
432	19893-HQ- SML	Lemmy Mutema (100%)	SML	Be3Al2(SiO3)6, GAR, QTZ, TML	Active	06/08/2014 10:04	22/09/2014	21 /09 /2024	366.8809 ha	Eastern, Lundazi
432	19899-HQ-	Chichoke Investments Limited	JML	GAR, Q12, TML	Active	0070072014 10:04	22/09/2014	21/09/2024	300.0007 Ha	Lasterri, Luridazi
433	SML	(100%)	SML	Cu, SIL	Active	11/08/2014 10:36	22/09/2014	21/09/2024	50.0103 ha	Copperbelt, Kalulushi, Kitwe
434	19740-HQ- LML	Arab Contractors Zambia Limited (0%)	LML	DOL, GRT, LAT, LST	Active	05/06/2014 12:21	24/09/2014	23/09/2039	3688.3667 ha	Lusaka, Kafue
131	DVL	(676)	DALE	231	Active	037007201112:21	21/0//2011	2370772037	3000.3007 110	Edsara, Narac
	19782-HQ-	TECHA Mining and Consultancy		Ag, Au, Co, Cu,						
435	SEL 19836-HQ-	Services Limited (100%)	SEL	Ni	Active	19/06/2014 09:11	24/09/2014	23/09/2019	6.8302 km <sup>2</sup>	North Western, Mwinilunga
436		Dolomite Resources Limited (100%)	SEL	Cu, LST	Active	14/07/2014 09:50	24/09/2014	23/09/2019	3.1965 km <sup>2</sup>	Central, Mkushi
425	19796-HQ-		ce.	Ag, Co, Cu, Fe,						·
437	SEL 19852-HO-	Webster Chisale Kasonde (100%)	SEL	Pb, Zn Au, Co, Cu, Mn,	Active	24/06/2014 12:40	26/09/2014	25/09/2019	455.8755 ha	North Western, Mwinilunga
438	SML	Dalobelt Zambia Limited (100%)	SML	Pb, Zn	Active	18/07/2014 12:52	26/09/2014	25/09/2024	387.0464 ha	Central, Chibombo
420	15969-HQ-	John Kangai kawanga (100%)	CEI	A Co. C	Activo	24 /02 /2011 14:25	20/00/2014	20 /00 /2040	201 2727 k-	Central, Mumbwa; North Western,
439	SEL 19892-HO-	John Kangai kawengo (100%)	SEL	Au, Co, Cu	Active	31/03/2011 11:25	30/09/2014	29/09/2019	281.2737 ha	Kasempa
440	SEL	V.Lavin Mines Limited (100%)	SEL	Cu, Mn	Active	06/08/2014 09:03	03/10/2014	02/10/2019	161.1863 ha	Luapula, Mansa
441	19449-HQ- SEL	Gideon Kajoba (100%)	SEL	LST, MS	Active	13/01/2014 12:20	09/10/2014	08/10/2019	20 0108 ha	North Western, Solwezi
-771	19910-HQ-	Gideon Rajoba (100%)	JLL	-51, m5	ACTIVE	13/01/2014 12.20	07/10/2014	00/10/2019	20.0100 Ha	noral Western, Solwezi
442		Patrick K. S. M. Ngambi (100%)	SEL	STN	Active	14/08/2014 12:07	10/10/2014	09/10/2019	6.5968 ha	Lusaka, Chongwe
443	19887-HQ- SML	Gumba Gemstones Mining Limited (100%)	SML	AQM	Active	01/08/2014 12:09	13/10/2014	12/10/2024	387,5638 ha	Southern, Siavonga
773	JITIL	(100/0)	JITIL	n-ven	ACCIVC	517 007 Z017 1Z.07	13/10/2014	12/10/2024	307.3030 Ha	Journal of Jiaronga

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	18519-HQ-									
444	SEL	Mineralite Mining Ltd (100%)	SEL	Au, Co, Cu, Fe	Active	27/12/2012 10:06	15/10/2014	14/10/2019	956.3457 ha	North Western, Kasempa
	18811-HQ-	China East Mining Corparation							248.9955	
445	LEL	(100%)	LEL	Au, Co, Cu, Mg	Active	03/04/2013 19:36	15/10/2014	14/10/2021	km <sup>2</sup>	North Western, Mufumbwe
	18706-HQ-	Zambian North Mining Corporation		Au, Co, Cu, Mn,						
446		Limited (100%)	LEL	Zn	Active	19/02/2013 10:46	16/10/2014	15/10/2021	2165 8798 ha	Copperbelt, Mpongwe
1.10	19874-HO-	EL Paraiso Small Mines and	LLL	Au, Cu, DOL,	ACCITC	177 027 2013 10:10	10/10/2011	137 107 202 1	2103.0770110	Copperbett, inpuliging
447		Quarries Ltd (100%)	SEL	EM. LST	Active	29/07/2014 12:40	16/10/2014	15/10/2019	361.3375 ha	Northern, Mpika
,	JLL	Quarries Lea (100%)	JLL	Lini, Lin	ACCITC	277 077 2011 12:10	10/10/2011	137 107 2017	301.3373110	Troi cierri, mpina
	20000 110								45470 0074	
	20000-HQ-		l	Au, Co, Cu,				.=	15679.8376	
448	LML	Nizam Crushers Limited (100%)	LML	GRT, LST, Mn	Active	24/09/2014 11:12	16/10/2014	15/10/2039	ha	North Western, Solwezi
	19857-HQ-			am, AQM, GAR,						
449		JBK Mining Compant LTD (100%)	SML	QTZ, TML	Active	21/07/2014 12:19	17/10/2014	16/10/2024	256.1911 ha	Central, Serenje
	19915-HQ-	Anyikenu Mining Company Limted								
450	SML	(100%)	SML	AMT, QTZ	Active	19/08/2014 09:11	17/10/2014	16/10/2024	23.0588 ha	Southern, Itezhi Tezhi
	20013-HQ-			am, AMT, QTZ,						
451		Fleuve Stones Limited (100%)	SML	TML	Active	26/09/2014 09:48	17/10/2014	16/10/2024	99.4570 ha	Eastern, Nyimba
	19991-HQ-	Lwanda Mulwanda Simfukwe		AMT, GAR,						
452	SML	(100%)	SML	QTZ, TML	Active	19/09/2014 11:35	20/10/2014	19/10/2024	371.2789 ha	Northern, Mbala
	20027-HO-			Au, Co, Cu, Fe,						
453		Harmony Copper Mines Limited	SEL	Mn, Sn, Zn	Active	29/09/2014 12:17	21/10/2014	20/10/2019	700.6405 ha	North Western, Mufumbwe
133	19988-HO-	Tharmony copper mines Emired	JLL	//mi, 5m, 2m	ACCITC	277077201112:17	2171072011	2071072017	700.0103110	Horar Western, Marambwe
454		Liuwa Minerals Limited (100%)	SEL	Au, Cu, Mn, Pb	Active	19/09/2014 09:20	22/10/2014	21/10/2010	979.0261 ha	Lusaka, Chongwe, Kafue
737	19593-HO-	Eldwa Millerats Elliffed (100%)	JLL	SDG, SST, STN,	ACCIVC	1770772014 07.20	22/10/2014	21/10/2017	77 7.0201 Ha	Lusaka, Chongwe, Karue
455		Pamela Ann Middlemas (100%)	SEL	STN2	Active	26/03/2014 11:26	23/10/2014	22/10/2019	13 2027 ha	Central, Chibombo
733	20029-HO-	Tarreta Arii Middlemas (100%)	JLL	JIIVE	ACTIVE	20/03/2014 11.20	23/10/2014	22/10/2017	13.2027 110	Centrat, embombo
456		Pamela Ann Middlemas (100%)	SEL	DOL, GRT, LST	Active	30/09/2014 11:11	23/10/2014	22/10/2019	969.1686 ha	Lusaka, Chongwe, Kafue
730	19946-HQ-	Muchenga Industrial Minerals	JLL	DOL, GITT, LOT	ACTIVE	30/0//2014 11.11	23/10/2014	22/10/2017	707.1000 Ha	Lusaka, Chongwe, Karue
457		Limited (100%)	SML	LWA, STN1	Active	29/08/2014 11:14	28/10/2014	27/10/2024	393.5799 ha	Copperbelt, Lufwanyama
137	19968-HO-	Emineed (100%)	JINL	Liva, Silvi	ACCITC	277007201111111	20/10/2011	2771072021	373.3777110	Copperate, Eurwanyania
458		Sunday Sinyangwe (100%)	SEL	Au, Cu	Active	09/09/2014 11:42	28/10/2014	27/10/2019	9 5147 km <sup>2</sup>	Central, Chibombo
130	20011-HQ-	Sanday Sinyangire (100%)	JLL	Au, cu	ACCITC	07/07/201111112	20/10/2011	2771072017	7.31 17 1011	Centrat, embombo
459		BUK Truck Parts Limited (100%)	SEL	GRT, LST	Active	26/09/2014 09:13	28/10/2014	27/10/2019	16.5007 ha	Central, Chibombo
137	19932-HO-	25 dek i di es Ellineed (100%)		J, LJ.		20.07.201107.13	20, 10, 2014	2771072017		Contract, Children
460		Kyulu Development Trust (100%)	SML	SST	Active	25/08/2014 11:14	03/11/2014	02/11/2024	3.0066 km <sup>2</sup>	North Western, Solwezi
100	19853-HO-	Tydia zeretopinene Trase (100%)	<i>₽</i> ∟	Au, Co, Cu, Mn,		25, 00, 201111114	03/11/2014	02/11/2024	3.3000 Kill	Tion an incaccini, sources
461		Dalobelt Zambia Limited (100%)	SML	Pb, Zn	Active	18/07/2014 12:54	05/11/2014	04/11/2024	387.0854 ha	Central, Chibombo
		(100%)		,		12.077201112.01	007.17.2011	5 ZOZ 1	227.000u	
	20024 110	Washing Mining Industria 7: 13								
462	20031-HQ-	Workman Mining Industries Zambia	SEL	A. A. Co. C.	Activo	02/10/2014 10:25	05/11/2014	04/11/2010	E2 0711 bs	Fastara Naimba
462		Limited (100%)	)EL	Ag, Au, Co, Cu	Active	02/10/2014 10:25	05/11/2014	04/11/2019	52.9/11 na	Eastern, Nyimba
4/3	17695-HQ-	Amaka Yakwa Lesa Import &	CE.	C- C. H-	A attitue	0/ /07 /2042 00:24	10/11/2011	00 /44 /2040	40E (200 k	
463		Export Ltd (100%)	SEL	Co, Cu, Mn	Active	06/07/2012 09:31	10/11/2014	09/11/2019	405.6200 ha	Luapula, Mansa
47.4	19008-HQ- SML	Kapetamendo Mineral Resources	SML	AQM, GAR,	Activo	14/04/2012 11:11	14/14/2014	12 /44 /202 4	120 0070 5	Fastara Naimba
464	3ML	Ltd (100%)	3/NL	QTZ, TML	Active	14/06/2013 11:41	14/11/2014	13/11/2024	139.0978 ha	Eastern, Nyimba

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	19820-HQ-			Ag, As, Au, Co, Cr, Cu, Fe, Ge, Mn, Mo, Nb, Ni, Pb, REE, S, Sb,					248.1883	
465	LML	Intrepid Mines Zambia Limited	LML	Se, Sn, Ta, V, Zn	Active	04/07/2014 10:07	21/11/2014	20/11/2039	km <sup>2</sup>	Central, Mumbwa
466		Mwengwe Yvette Mutenta (100%)	SML	AQM, GAR, QTZ, TML	Active	23/05/2014 12:35	24/11/2014	23/11/2024	53.4256 ha	Eastern, Lundazi
467	19933-HQ- SEL	Bekazulu Mining Limited	SEL	Au, Cu, Fe, LST	Active	25/08/2014 11:49	24/11/2014	23/11/2019	382.0297 ha	Eastern, Petauke
468		Sew Rara Minerals Zambia Limited	SEL	Ag, Au, Co, Cu	Active	08/10/2014 10:24	24/11/2014	23/11/2019	8.0402 km <sup>2</sup>	Central, Chibombo
469		Sew Rara Minerals Zambia Limited	SEL	Ag, Au, Co, Cu	Active	08/10/2014 10:27	24/11/2014	23/11/2019	9.6300 km <sup>2</sup>	Central, Chibombo
470	20053-HQ- SEL	SEW Minerals Zambia Limited (100%)	SEL	Ag, Au, Cr, Cu	Active	08/10/2014 10:30	24/11/2014	23/11/2019	9.4266 km <sup>2</sup>	Central, Chibombo
471	20054-HQ- SEL	SEW Minerals Zambia Limited (100%)	SEL	Ag, Au, Cr, Cu	Active	08/10/2014 10:35	24/11/2014	23/11/2019	8.8653 km <sup>2</sup>	Central, Chibombo
472		SEW Minerals Zambia Limited (100%)	SEL	Ag, Au, Cr, Cu	Active	08/10/2014 10:37	24/11/2014	23/11/2019	9.3278 km²	Central, Chibombo
473	20103-HQ- SML	Elohim Copperfields Limited (100%)	SML	Au, Co, Cu, GRT, SIL	Active	23/10/2014 10:21	24/11/2014	23/11/2024	3.9720 km <sup>2</sup>	Copperbelt, Mufulira
474	20123-HQ- SEL	Praja Minerals Zambia Limited (100%)	SEL	Au, Cu, Mn, Pb, Zn	Active	05/11/2014 11:35	24/11/2014	23/11/2019	9.2769 km <sup>2</sup>	Central, Chibombo
475	19378-HQ- SML	Nkinsu Gold and Platinum Enterprises Limited (100%)	SML	Au, Cu, PGM	Active	06/12/2013 11:06	25/11/2014	24/11/2024	399.1016 ha	North Western, Mwinilunga
476	19855-HQ- SML	Meckie Shisholeka Mwamuchena (100%)	SML	AQM	Active	21/07/2014 11:38	25/11/2014	24/11/2024	6.6308 ha	Central, Mkushi
477	19985-HQ- SEL	Geofrey, Taulo Lungu (100%)	SEL	Au, Co, Cu, Mn	Active	18/09/2014 11:58	25/11/2014	24/11/2019	793.4010 ha	Lusaka, Chongwe
478	19890-HQ- SEL	Damson Mwewa (100%)	SEL	Ag, Au, Co, Fe, Mn, Pb	Active	05/08/2014 11:56	27/11/2014	26/11/2019	850.3682 ha	Central, Serenje
479	20073-HQ- SEL	Dirk Cornelius Lourens (100%)	SEL	GRT, LAT, LST2, STN1, STN2	Active	13/10/2014 12:33	27/11/2014	26/11/2019	446.6810 ha	Southern, Siavonga
480		Tip Top Mining Limited (100%)	SEL	GRT, LAT, LST2, STN1, STN2	Active	13/10/2014 12:42	27/11/2014	26/11/2019	446.6495 ha	Southern, Siavonga
481		Joint Mining Limited	SML	DOL, GRT, LST, STN	Active	26/09/2014 10:08	28/11/2014	27/11/2024	177.9927 ha	Lusaka, Kafue
482	20058-HQ- SML	Blue Dream Investment Limited (100%)	SML	DOL, GRT, LAT, LST	Active	09/10/2014 11:55	28/11/2014	27/11/2024	2.2430 km <sup>2</sup>	Lusaka, Kafue
483		Kebby Nkata (100%)	SEL	Co, Cu, Fe	Active	22/10/2014 11:44	28/11/2014	27/11/2019	59.7003 ha	North Western, Mufumbwe
484	15811-HQ- SEL	Sonkolo Mines & General Dealers Ltd (100%)	SEL	Au, Co, Cu, Mn	Active	16/02/2011 15:17	01/12/2014	30/11/2019	570.7058 ha	Central, Mkushi
485	20046-HQ- SEL	Basic Stone Mining Limited	SEL	Au, Co, Cu	Active	06/10/2014 09:47	02/12/2014	01/12/2019	4.0478 km <sup>2</sup>	North Western, Mwinilunga
486	19862-HQ- SML	Kovichi Contractors and Suppliers Limited (100%)	SML	SDG, SIL	Active	25/07/2014 09:51	04/12/2014	03/12/2024	26.6990 ha	Copperbelt, Mufulira

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311	Code	Faitles	Туре	Commodicies	Jiaius	Application Date	Grant Date	Expiry Date	Area	map Reference
	19863-HO-	Kovichi Contractors and Suppliers								
487	SML	Limited (100%)	SML	SDG, SIL	Active	25/07/2014 09:56	04/12/2014	03/12/2024	20.0265 ha	Copperbelt, Mufulira
	19619-HQ-	Sino-Metals Leach Zambia Limited							105.0242	
488	LML	(100%)	LML		Active	31/03/2014 12:24	05/12/2014	04/12/2039	km <sup>2</sup>	Copperbelt, Chingola, Kalulushi
	40357 110			4 4. 6. 6						
489	19356-HQ- SML	Bottom Pit Mining Limited (100%)	SML	Ag, Au, Co, Cu, Fe, P, REE	Active	22/11/2013 10:38	08/12/2014	07/12/2024		North Western, Mufumbwe
407	19079-HQ-	Bottom i it mining Limited (100%)	JAL	IC, I, KLL	Active	2271172013 10.30	00/12/2014	0771272024		North Western, Marambwe
490	LPL	Roads Development Agency (100%)	PP	GRT	Active	17/07/2013 10:06	09/12/2014	08/12/2019	39.8259 ha	Western, Lukulu
	19360-HQ-									
491	SEL 19731-HQ-	Roads Development Agency (100%)	SEL	GRT	Active	27/11/2013 10:07	09/12/2014	08/12/2019	211.7700 ha	Luapula, Mansa, Mwense
492		Roads Development Agency (100%)	SEL	GRT	Active	02/06/2014 11:54	09/12/2014	08/12/2019	80.6463 ha	Northern, Chinsali
	19828-HQ-	l l l l l l l l l l l l l l l l l l l					771 121 271 1	***************************************		
493	SEL	Roads Development Agency (100%)	SEL	GRT	Active	10/07/2014 11:13	09/12/2014	08/12/2019	30.3159 ha	Luapula, Mwense
494	19905-HQ-	B	SEL	GRT	A - 12	42 (00 (204 4 00 40	00/43/3044	00 (42 (2040	470.0054	Forton Chadin
494	19984-HQ-	Roads Development Agency (100%)	SEL	GRI	Active	13/08/2014 09:49	09/12/2014	08/12/2019	179.0956 ha	Eastern, Chadiza
495	SEL	Roads Development Agency (100%)	SEL	GRT	Active	17/09/2014 11:42	09/12/2014	08/12/2019	16.2944 ha	Southern, Kazungula
	12848-HQ-	Leopard Exploration and Mining								
496	LML	Limited (100%)	LML	Pb, Zn	Active	04/09/2008 10:43	11/12/2014	10/12/2039	3326.3100 ha	Central, Kabwe
				Ag, Au, Co, Cr,						
497	17894-HQ-	L M. Engineering Limited (100%)	LML	Cu, Ni, REE, Ti,	Activo	13/08/2012 11:53	15/12/2014	14/12/2039	249.1920 km <sup>2</sup>	North Wostorn Musinilungs
497	LML	L.M. Engineering Limited (100%)	LML	U, V	Active	13/08/2012 11:53	13/12/2014	14/12/2039	Km²	North Western, Mwinilunga
	19366-HQ-	Charizma Enterprises Limited		Au, Co, Cu,						
498	SEL	(100%)	SEL	LST, Mn, Zn	Active	29/11/2013 09:59	15/12/2014	14/12/2019	996.8069 ha	Central, Chibombo
	20102-HQ-	(1323)		AMT, GAR,						
499		Nchimunya Mooba (100%)	SML	QTZ, TML	Active	23/10/2014 09:47	23/12/2014	22/12/2024	399.4924 ha	Central, Chibombo
500	19633-HQ-	Kamanana Miniana Limita d (0%)	SML	A C. C. F.	A -4::	07/04/2014 11:06	29/12/2014	20 /42 /2024	225 7004 h-	Connected Management
500	20036-HO-	Kamengo Mining Limited (0%)  Mupata mining and Exploration	SML	Au, Co, Cu, Fe	Active	07/04/2014 11:06	29/12/2014	28/12/2024	325.7804 ha	Copperbelt, Mpongwe
501		Company (100%)	SEL	SIL	Active	03/10/2014 09:35	29/12/2014	28/12/2019	6.6759 ha	Copperbelt, Mufulira
	20106-HQ-			GRT, LAT, SDG,						
502		Dennis Daniel Vlahakis (100%)	SEL	STN	Active	27/10/2014 11:16	05/01/2015	04/01/2020	937.7439 ha	Southern, Siavonga
503	20202-HQ-	SEW Minerals Zambia Limited (100%)	SEL	Ag, Au, Cr, Cu	Active	08/12/2014 10:39	05/01/2015	04/01/2020	913.4542 ha	Central, Chibombo
303	20203-HQ-	SEW Minerals Zambia Limited	JLL	Ag, Au, Ci, Cu	Active	00/12/2014 10.39	03/01/2013	04/01/2020	713.4342 Ha	Centrat, emboribo
504	SEL	(100%)	SEL	Ag, Au, Cr, Cu	Active	08/12/2014 10:43	05/01/2015	04/01/2020	9.0019 km <sup>2</sup>	Central, Chibombo
	20205-HQ-	SEW Minerals Zambia Limited								
505		(100%)	SEL	Ag, Au, Cr, Cu	Active	08/12/2014 10:50	05/01/2015	04/01/2020	9.0633 km <sup>2</sup>	Central, Chibombo
506	20206-HQ- SFI	SEW Minerals Zambia Limited (100%)	SEL	Ag, Au, Cr, Cu	Active	08/12/2014 10:52	05/01/2015	04/01/2020	9 0970 km²	Central, Chibombo
300	20207-HQ-	SEW Minerals Zambia Limited	J	75, Au, Ci, Cu	ACUVC	557 127 2017 10.32	03/01/2013	0-7/01/2020	7.0770 KIII	Centrat, embombo
507	SEL	(100%)	SEL	Ag, Au, Cr, Cu	Active	08/12/2014 10:54	05/01/2015	04/01/2020	886.6920 ha	Central, Chibombo
	20208-HQ-	Silchil Construction Solutions Ltd								
508	SML	(100%)	SML	LWA, SST	Active	08/12/2014 11:38	05/01/2015	04/01/2025	2.6071 km <sup>2</sup>	Southern, Kazungula
509	20035-HQ- SML	Princica Chabanga (100%)	SML	DOL, GRT, LST, LWA	Active	03/10/2014 09:14	07/01/2015	06/01/2025	360.1863 ha	Central, Serenje
307	20161-HQ-	Ameys Property Developers	5		7.00170	33. 10/2011 07.14	0,701,2013	0070172023	555. 1565 Ha	concar, servinge
510	SEL	Limited (100%)	SEL	DOL, GRT	Active	21/11/2014 09:20	07/01/2015	06/01/2020	9.8951 ha	Lusaka, Kafue

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511	19250-HQ- SML	Bengemor Mining Limited (100%)	SML	Au, Cu, Fe, Mn	Active	24/09/2013 10:05	16/01/2015	15/01/2025	373.8114 ha	Northern, Mpika
3	19833-HQ-	Deligenter mining Emired (1999)		7.0, 00, 10, 1	7.00.70	21/0//2015 10105	10/01/2015	157 0 17 2025	373101111111	northern, mpinta
512	SEL	Ware on Earth Ltd (100%)	SEL	LAT, SIL	Active	11/07/2014 09:27	21/01/2015	20/01/2020	106.8361 ha	Copperbelt, Chingola
				Ag, Au, Cu, Fe,						
				FLD, GRT, GYP,						
	20150-HQ-	Shiloh Agricultural Family Estate		MBL, MIC, Mn,						
513	SEL 20088-HO-	Ltd (100%) Niche Mineral Resources Ltd	SEL	Ni, PGM, TLC	Active	13/11/2014 12:04	27/01/2015	26/01/2020	385.2745 ha	Southern, Kalomo
514		(100%)	SEL	Fe	Active	20/10/2014 10:20	04/02/2015	03/02/2020	885.1700 ha	Central, Mumbwa
	19707-HQ-			Ag, Au, Co, Cu,						
515	SEL	Samstone crushing limited (100%)	SEL	LST, Pb	Active	22/05/2014 12:15	10/02/2015	09/02/2020	950.7687 ha	Copperbelt, Kalulushi
	40700 110			4 6 6 5						
516	19708-HQ- SFI	Samstone crushing limited (100%)	SEL	Au, Co, Cu, Fe, LST, Pb, Zn	Active	22/05/2014 12:21	10/02/2015	09/02/2020	697.1584 ha	Copperbelt, Kalulushi
3.0	522	samseone crashing timeea (100%)			7.00170	22.03/2011 12.21	10,02,2013	0,7,02,72020	5,71150111a	coppe. Sett, natatasiii
	19709-HQ-			Au, Co, Cu, Fe,						
517		Samstone crushing limited (100%)	SEL	LST, Pb, U, Zn	Active	22/05/2014 12:25	10/02/2015	09/02/2020	517.1237 ha	Copperbelt, Kalulushi
518	19951-HQ- SFI	Jayline Investements Limited (100%)	SEL	GRT, LST, MBL	Active	01/09/2014 11:16	10/02/2015	09/02/2020	293.9599 ha	North Western, Solwezi
3.0	20044-HQ-	(100%)	JEE	OKT, EST, MDE	Active	0170772014 11.10	10/02/2015	07/02/2020	273.7377110	North Western, Sowezi
519		Lukonde Makungu (100%)	SEL	GRT, LST	Active	03/10/2014 12:03	11/02/2015	10/02/2020	1.3849 km <sup>2</sup>	Lusaka, Chongwe
520	20111-HQ-	Bountiful Blessings Investment Limited (100%)	SEL	LAT, STN	Active	04/11/2014 09:11	13/02/2015	12 /02 /2020	287.3454 ha	North Western Columnia
320	20162-HO-	Ameys Property Developers	JLL	LAI, JIN	ACTIVE	04/11/2014 05.11	13/02/2013	12/02/2020	207.3434 Ha	North Western, Solwezi
521	SEL	Limited (100%)	SEL	DOL, GRT, LST	Active	21/11/2014 09:17	13/02/2015	12/02/2020	286.9458 ha	Lusaka, Kafue
F22	20089-HQ-	Fred Milese: (400%)	CEI	A CVD	A -+:	20 /40 /2044 44 44	47 /02 /2015	4E (02 (2020	E44 20// h-	Cantual Canada
522	SEL	Fred Milanzi (100%)	SEL	Au, GYP	Active	20/10/2014 11:46	16/02/2015	15/02/2020	514.2866 ha	Central, Serenje
	20212-HO-	Make Makweja Farming and								
523		Construction Limited. (100%)	SML	GRT	Active	09/12/2014 11:56	17/02/2015	16/02/2025	13.0345 ha	Southern, Kazungula
	20217-HQ-	Grizzly copper Mines Limited		Ag, Au, Co, Cu,						
524	LEL 19911-HQ-	(100%) Lunga Minerals and Exploration	LEL	LST, Mn	Active	15/12/2014 09:16	17/02/2015	16/02/2020	10/6.6490 ha	North Western, Solwezi
525		Limited (100%)	SEL	Cu	Active	14/08/2014 12:34	18/02/2015	17/02/2020	159.9126 ha	North Western, Mufumbwe
	20124-HQ-	Praja Minerals Zambia Limited		Ag, Au, Cu, Pb,				10.100.10		
526	SEL	(100%)	SEL	Zn	Active	05/11/2014 11:39	19/02/2015	18/02/2020	4.7642 km <sup>2</sup>	Central, Mumbwa
	20199-HQ-	Fortified Mining and General								
527		Dealers Limited (100%)	SEL	LST, LWA	Active	05/12/2014 11:10	19/02/2015	18/02/2020	9.6258 km <sup>2</sup>	North Western, Solwezi
	20204-HQ-	SEW Minerals Zambia Limited		,						,
528	SEL	(100%)	SEL	Ag, Au, Cr, Cu	Active	08/12/2014 10:46	19/02/2015	18/02/2020	8.7041 km <sup>2</sup>	Central, Chibombo, Kapiri Mposhi
529	20247-HQ- SML	Shen Zhou Investment Compmay Limited (100%)	SML	GRT, LST, STN1	Active	07/01/2015 09:58	20/02/2015	19/02/2025	59.3994 ha	Central, Chibombo
	20160-HQ-	, ,				21.020.007.50		.,, 02, 2023	2.10//1114	
530		Alex Nchimunya Chookwa (100%)	SEL	Cu, Mn	Active	20/11/2014 12:03	24/02/2015	23/02/2020	562.8721 ha	Luapula, Mansa
531	15054-HQ- SEL	Shiloh Agricultural Family Estate Ltd (100%)	SEL	Fe, K, Mn, Ti	Active	24/08/2010 15:53	25/02/2015	24/02/2020	898.3896 ha	Southern, Kalomo
331	20220-HQ-	Ltd (100/0)	JLL	1 C, R, MII, 11	ACTIVE	2-7,007,2010 13.33	23/02/2013	24/02/2020	070.3070 Ha	Journelli, Ratollio
532		CHALWE PHIRI (100%)	SML	AQM, TML	Active	15/12/2014 12:48	26/02/2015	25/02/2025	100.1832 ha	Eastern, Lundazi

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F22	15450-HQ-	A	CALL	AON CAR TIL	A	49 /44 /2040 45:30	02/02/2015	02 (02 (2025	2 4702 12	Factors I was don't
533	20200-HO-	Armstrong Nyirongo (100%)	SML	AQM, GAR, TML	Active	18/11/2010 15:30	03/03/2015	02/03/2025	2.1/U3 KM <sup>2</sup>	Eastern, Lundazi
534		Singube Nyumbu (100%)	SEL	Au, Co, Cu, Zn	Active	08/12/2014 09:55	03/03/2015	02/03/2020	5.1906 km <sup>2</sup>	North Western, Mufumbwe
331	19224-HQ-	Kitanikwa Trading Enterprises		7.0, 00, 00, 211	7.00170	33. 12. 201 1 07.33	03, 03, 2013	02,03,2020	3.1700 1411	The control of the co
535	SML	Limited	SML	SDG, SIL	Active	10/09/2013 13:07	05/03/2015	04/03/2025	10.0012 ha	Copperbelt, Kalulushi
	18559-HQ-	African Canary Mining CO. Ltd								
536	SML	(100%)	SML	AQM, GAR, TML	Active	09/01/2013 12:23	11/03/2015	10/03/2025	86.8097 ha	
				Ag, Au, Co, Cu,						
537	20225-HQ- LEL	Brumat Minerals Limited (100%)	LEL	Fe, Mn, Ni, U, Zn	Active	16/12/2014 10:29	11/03/2015	11/03/2022	1575 2012 5-	North Western, Mwinilunga
537	20277-HQ-	Brumat Minerals Limited (100%)	LEL	Zn	Active	16/12/2014 10:29	11/03/2015	11/03/2022	15/5.3012 na	North Western, Mwinitunga
538		Andrew Mwape (100%)	SML	AQM, QTZ, TML	Active	21/01/2015 13:00	17/03/2015	16/03/2025	397.9328 ha	Central, Mkushi
	19281-HQ-	. , ,								,
539	SML	Lilume E.K.M Investment Limited	SML	LST	Active	10/10/2013 11:55	19/03/2015	18/03/2025	161.4200 ha	Lusaka, Kafue
				Au, Co, Cu, Fe,						
	20268-HQ-	Tawakkal Gems Investments Co.		LST, Mn, Pb,					90164.0155	
540	LEL	Limited (100%)	LEL	Sn, U, Zn	Active	16/01/2015 11:53	23/03/2015	22/03/2022	ha	Central, Mkushi
				Ag, Au, Co, Cr,						
				Cu, Fe, Mo, Ni,						
	20258-HQ-	Armada Projects Zambia Limited		Pb, Pd, Pt, U,					17201.8170	
541	LEL	(100%)	LEL	Zn	Active	16/01/2015 10:45	30/03/2015	29/03/2022	ha	Southern, Kazungula
F 43	20288-HQ-	F	CEL		A . 15	02 /02 /20/5 02 02	20 (02 (20)	20 (02 (2022	(F0 200 ( )	Control Koolis II
542		Emmanuel Mulenga (100%)	SEL	Mn	Active	02/02/2015 09:09	30/03/2015	29/03/2020	650.2984 ha	Central, Kapiri Mposhi
543	20405-HQ- LML	Collum Coal Mining Industries Limited (100%)	LML	COA	Active	30/03/2015 12:33	30/03/2015	29/∩3/2∩4∩	1627,6515 ha	Southern, Sinazongwe
3.3						55. 65. 2015 12.55	30, 03, 2013	27,03,2040	.527.5515110	Journal of Street
	20336-HQ-			am, AMT, AQM,						
544	SML	Kathel Mining Limited (100%)	SML	QTZ, TML	Active	02/03/2015 12:40	02/04/2015	01/04/2025	99.6006 ha	Eastern, Petauke
	17239-HQ-	<b>5</b> ,								,
545	SML	Kachawa Mines Limited (100%)	SML	AQM, EM, TML	Active	05/06/2012 13:41	08/04/2015	07/04/2025	364.7400 ha	Central, Mkushi
E46	20216-HQ-	Praja Minerals Zambia Limited	SEL	Au, Co, Cu, Fe,	Activo	15 /12 /2014 00:42	09/04/2045	07/04/2020	0 1101 km²	Luanula Milanga
546	SEL 20313-HQ-	(100%)	JEL	Mn	Active	15/12/2014 09:13	08/04/2015	07/04/2020	7.1171 Km²	Luapula, Milenge
547		Strong Tower Mining Ltd (100%)	SML	AQM, QTZ	Active	17/02/2015 10:39	08/04/2015	07/04/2025	120.0064 ha	Eastern, Lundazi
2.7	20337-HQ-	Gedaliah Mining and Investment						222020		, <del></del>
548		Limited (100%)	SEL	Co, Sn, Ta	Active	04/03/2015 09:42	08/04/2015	07/04/2020	0.3268 km <sup>2</sup>	Southern, Choma
F 46	20379-HQ-	Praja Minerals Zambia Limited		Ag, Au, Co, Cu,		22 /22 /22 /5	00/04/05:-	07.10.1.15.55	(4.4.2470.1	
549		(100%)	SEL	Fe	Active	23/03/2015 09:46	08/04/2015	07/04/2020	614.3679 ha	Central, Mumbwa
550	20306-HQ- LML	Astro Quarries Limited	LML	LST	Active	13/02/2015 12:30	09/04/2015	08/04/2040	9 5357 km²	Copperbelt, Masaiti
330	19616-HQ-	ASCO Quartes Emitted			ACCIVE	13/02/2013 12.30	07/04/2013	00/04/2040	7.3337 Kill	copperacte, masure
551		Nuvian Invetsments Limited (100%)	SEL	LST, SIL	Active	31/03/2014 11:55	10/04/2015	09/04/2020	972.7200 ha	North Western, Mwinilunga
	20086-HQ-	Jezreel investments Limited								
552		(100%)	SEL	LST, STN	Active	17/10/2014 11:12	10/04/2015	09/04/2020	49.8562 ha	Copperbelt, Mpongwe
EE3	20201-HQ-	Joseph Chinila (100%)	CEI	Au, Co, Cu, Mn,	Activo	09/12/2014 10:05	10/04/2015	00/04/2020	425 0100 h-	Luanula Milanga
553	20276-HQ-	Joseph Chipila (100%)  Kabololwe Gem Minerals Limited	SEL	Zn	Active	08/12/2014 10:05	10/04/2015	09/04/2020	435.9190 ha	Luapula, Milenge
554		(100%)	SML	AQM, QTZ, TML	Active	21/01/2015 12:53	10/04/2015	09/04/2025	397.9434 ha	Central, Mkushi
	20293-HQ-			2, 2.2,			12:3::2013	2.702023		
555	SML	Kabula Exploration Limited (100%)	SML	STN	Active	09/02/2015 11:55	13/04/2015	12/04/2025	29.4972 ha	Western, Sesheke
		·		-						·

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
311	14991-HO-	Fourways Construction Limited	Туре	Commodities	Status	Application Date	Grant Date	Expli y Date	Alea	Map Reference
556	SEL	(100%)	SEL	Au, Pd, Pt	Active	09/08/2010 15:55	14/04/2015	13/04/2020	120.7500 ha	North Western, Mwinilunga
	20235-HQ-				Pending					
557	SML	Shibala Central Mining Limited	SML	Fe, Mn	Transfer	22/12/2014 10:01	14/04/2015	13/04/2025	259.9417 ha	Central, Mkushi
	20339-HQ-			DOL, GRT, LAT,						
558	SEL	Mwala Crushing Limited (100%)	SEL	LST, LWA, SDG	Active	04/03/2015 11:41	14/04/2015	13/04/2020	4.2337 km <sup>2</sup>	Copperbelt, Luanshya, Ndola
										Copperbelt, Chingola,
	20362-HQ-	N. d. l O		Ag, Au, Cu, Fe,	A . 17	44 (02 (2045 47 25	45 (04/2045	44/04/2022	36972.6010	Lufwanyama; North Western,
559	LEL	Ndola Quarries Limited (100%)	LEL	LST, Mn, Zn	Active	11/03/2015 17:25	15/04/2015	14/04/2022	ha	Solwezi
	40744110			Ag, Au, Co, Cu,					F 4247 F740	
560	19744-HQ- LEL	Grassroots Copper Limited (100%)	LEL	Mo, Ni, Pb, Pd, Pt, U, Zn	Active	06/06/2014 09:12	16/04/2015	16/04/2020	54316.5710 ha	North Western, Kabompo
300	20387-HO-	Stone Worx Investments Limited	LLL	Ft, U, ZII	ACLIVE	00/00/2014 09.12	10/04/2013	1070472020	11a	North Western, Kabompo
561		(100%)	SEL	SDG, STN	Active	24/03/2015 11:25	16/04/2015	15/04/2020	256.0482 ha	Southern, Siavonga
	20239-HQ-			Au, Cu, Nb, P,						, <u>, , , , , , , , , , , , , , , , , , </u>
562	SEL	Yvette Mwengwe Mutenta (100%)	SEL	REE, U	Active	24/12/2014 12:15	17/04/2015	16/04/2020	952.9701 ha	Lusaka, Chongwe, Luangwa
F(2)	20240-HQ-	V	CEL	Au, Cu, Nb, P,	A . 12	24/42/2044 42:40	47/04/2045	47 (04/2020	052 0270 1	L sele Charmen
563	SEL 20372-HO-	Yvette Mwengwe Mutenta (100%) Supremacy Investment Limited	SEL	REE, U GRT, LAT, STN,	Active	24/12/2014 12:19	17/04/2015	16/04/2020	953.0370 ha	Lusaka, Chongwe
564	SML	(100%)	SML	STN1	Active	18/03/2015 09:32	17/04/2015	16/04/2025	216.9522 ha	Copperbelt, Chingola
301	20386-HO-	Lu Hang Stone Mining Company	JAKE	311(1	ACCIVE	107 037 2013 07:32	1770172013	1070172025	Z10.73ZZ IIQ	copperacte, emission
565	LML	Limited (100%)	LML	DOL, LST	Active	24/03/2015 11:21	22/04/2015	21/04/2040	95.5893 ha	Lusaka, Kafue
	20319-HQ-	Axion Consultancy (Africa) Limited		Au, Co, Cu, Fe,					26026.3899	Central, Mumbwa; Southern,
566	LEL	(100%)	LEL	Mn	Active	23/02/2015 11:03	13/05/2015	12/05/2020	ha	Itezhi Tezhi
	20454-HQ-			Au, COA, Cu,						
567	SEL 20455-HO-	Yashi Industries Limited (100%)	SEL	GRF, Mn, Rh	Active	23/04/2015 09:34	15/05/2015	14/05/2020	313.5826 ha	Southern, Sinazongwe
568	SEL	Yashi Industries Limited (100%)	SEL	COA	Active	23/04/2015 09:36	15/05/2015	14/05/2020	320.0797 ha	Southern, Sinazongwe
300	20238-HO-	rasin industries Enniced (100%)	JLL	COA	Active	25/04/2015 07:50	13/03/2013	147 037 2020	320.0777 Ha	Journal of Strategy
569	SEL	Jimmy Rudolph (100%)	SEL	Au, Cu, Mn, P	Active	24/12/2014 10:23	19/05/2015	18/05/2020	860.2102 ha	Lusaka, Luangwa
	19843-HQ-			AQM, GAR,						
570	SML	Winter Libbohole (100%)	SML	QTZ, TML	Active	17/07/2014 11:45	20/05/2015	19/05/2025	83.3464 ha	Central, Serenje
F74	20147-HQ-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		DOL LCT	A address	40 /44 /2044 40-50	20/05/2015	40 /0F /20 40	7/ 7050 1?	Lucalia Charmus Kafua Lucalia
571	LML 20231-HQ-	Vikram Investments Limited (100%)	LML	DOL, LST am, AMT, QTZ,	Active	10/11/2014 10:50	20/05/2015	19/05/2040	76.7058 km <sup>2</sup>	Lusaka, Chongwe, Kafue, Lusaka
572	SML	Kathel Mining Limited (100%)	SML	TML	Active	18/12/2014 09:13	20/05/2015	19/05/2025	399.3196 ha	Central, Serenje
	20462-HQ-	3								
573	SEL	Gesham Limited (100%)	SEL	LST	Active	24/04/2015 11:52	20/05/2015	19/05/2020	325.9610 ha	Copperbelt, Mpongwe
	20424-HQ-			Ag, Au, Co, Cu,					l <b></b>	
574	SEL	Smartwood Limited	SEL	Fe, Mn	Active	07/04/2015 12:16	21/05/2015	20/05/2020	46.5793 ha	North Western, Kasempa
	20111110									
575	20411-HQ- SML	African Pearl Estates Limited (100%)	SML	AMT, AQM, EM, QTZ, TML	Active	01/04/2015 12:09	26/05/2015	25 /05 /2025	297.8873 ha	North Western, Mwinilunga
3/3	19603-HQ-	(100/0)	JINL	QIZ, IML	ACTIVE	01/04/2013 12:09	20/03/2013	23/03/2023	271.00/3 ild	North Western, Mwinitunga
576	SEL	Smartwood Limited	SEL	Sn, Ta	Active	28/03/2014 12:40	28/05/2015	27/05/2020	277.6805 ha	Southern, Choma, Sinazongwe
	19645-HQ-									,,
577	SML	Smartwood Limited	SML	Sn, Ta	Active	16/04/2014 10:38	28/05/2015	27/05/2025	16.2878 ha	Southern, Kalomo
	20430-HQ-	5 1441 1 (400%)	651	. 6)/D		40 40 4 400 45 00 00	04 (04 (06 :=	24 (05 (222	F	
578	SEL	Fred Milanzi (100%)	SEL	Au, GYP	Active	10/04/2015 09:32	01/06/2015	31/05/2020	514.9776 ha	Central, Serenje; Northern, Mpika

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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
F70	19715-HQ-	Lailea investamenta Limita d (100%)	SEL	Au, Co, Cu, Fe, Mn	A attitue	27/05/2014 10-24	02 /0/ /2045	01/06/2020	0.4005 1?	Control Minabi
579	20437-HO-	Laika invetsments Limited (100%)  Anyikenu Mining Company Limited	SEL	MN	Active	27/05/2014 10:34	02/06/2015	01/06/2020	9.6095 Km²	Central, Mkushi
580		(100%)	SML	AMT, OTZ	Active	15/04/2015 11:37	02/06/2015	01/06/2025	22 0925 ha	Southern, Itezhi Tezhi
360	19772-HQ-	(100%)	JINL	Au, Cu, LST,	ACTIVE	13/04/2013 11.3/	02/00/2013	01/00/2023	23.0033 Ha	Southern, Itezhi Tezhi
581		Yathu Resources Limited (100%)	SEL	SIL	Active	17/06/2014 10:04	09/06/2015	08/06/2020	9 8405 km²	Copperbelt, Masaiti
301	20278-HO-	Tatria Resources Emirica (100%)	JLL	JIL	ACTIVE	1770072014 10.04	07/00/2013	0070072020	7.0403 KIII	Соррегьсте, мазатт
582		ZAHAV FLAGE MINING LIMITED	SEL	Au, Cu, Mn	Active	23/01/2015 11:16	11/06/2015	10/06/2020	402.5724 ha	Central, Mkushi
302	20279-HO-	ZAHAV FLAGE MINING LIMITED	JEE	Au, cu, mii	Active	237 017 2013 11.10	1170072013	107 007 2020	102.5721110	Certerat, milasin
583		(100%)	SEL	Au. Cu. Mn	Active	23/01/2015 11:13	11/06/2015	10/06/2020	332.6741 ha	Central, Mkushi
F9.4	20429-HQ- SML	Caniala Minina Limita d	SML	Ag, Au, Be3Al2(SiO3)6, Co, Cu, GAR, Pb, Pt, QTZ	Author	09/04/2015 11:25	12/06/2015		329.5845 ha	Lusaka , Kafue
304	20059-HO-	Sonjela Mining Limited	SML	PD, PL, QTZ	Active	09/04/2013 11:23	12/06/2013	11/06/2023	329.3643 Ha	Lusaka, kalue
585		Tianyu Mining Zambia Limited (100%)	LML	DOL, GRT, LST	Active	09/10/2014 12:00	23/06/2015	22/06/2040	0.0554 km²	Lusaka, Kafue
363	14546-HO-	(100%)	LML	DOL, GRT, LST	Active	09/10/2014 12:00	23/06/2013	22/06/2040	0.9334 KIII-	Lusaka, kalue
586		Jazzman Chikwakwa (100%)	SEL	Mn	Active	06/04/2010 08:39	26/06/2015	25/06/2020	187.9000 ha	Luapula, Mansa, Namitobo
300	20340-HQ-	Sazzman emkwakwa (100%)	JLL	7401	ACTIVE	0070472010 00.37	20/00/2013	237 007 2020	107.7000 110	Luaputa, Marisa, Nariirobo
587		JS Moyo Farms Limited (100%)	SEL	GRT, SDG, SIL	Active	05/03/2015 09:15	26/06/2015	25/06/2020	33.3231 ha	Copperbelt, Luanshya
588	20184-HQ- SEL	Pagoya Enterprises Limited (100%)	SEL	DOL, GRF, GRT, KYN, LST, MIC, SDG, TLC	Active	02/12/2014 10:12	30/06/2015	29/06/2020	942.0108 ha	Lusaka, Kafue
589	20185-HQ- SEL	Pagoya Enterprises Limited (100%)	SEL	DOL, GRF, GRT, KYN, MIC, SDG, TLC	Active	02/12/2014 10:19	30/06/2015	29/06/2020	342.6025 ha	Lusaka, Kafue
590	20186-HQ- SEL	Pagoya Enterprises Limited (100%)	SEL	DOL, GRF, GRT, KYN, LST, MIC, SDG, TLC	Active	02/12/2014 10:21	30/06/2015	29/06/2020	342.6084 ha	Lusaka, Kafue
591	20513-HQ- SEL	Praja Minerals Zambia Limited (100%)	SEL	Ag, Au, Co, Cu, DOL, Fe, LST	Active	12/05/2015 11:36	01/07/2015	30/06/2020	198.1746 ha	Central, Mumbwa
592		Praja Minerals Zambia Limited (100%)	SEL	Ag, Au, Co, Cu, Fe, Mn, Mo, Ni, Pb, Sn, Ti, U, Zn	Active	29/05/2015 09:06	01/07/2015	30/06/2020	926.6783 ha	Eastern, Petauke
	16513-HQ-			L.,						
593	SEL	Borniface Mwelwa (100%)	SEL	Mn	Active	09/08/2011 15:14	02/07/2015	01/07/2020	6.7100 ha	Luapula, Mansa
	20341-HQ-		651	l		05 (02 (25 : 5 - 5 - 5	00.46=400.5	04 (0= (00= -	200 7022	
594	SEL	Kampoko Resources Ltd (100%)	SEL	Au, Cu, Fe, Mn	Active	05/03/2015 09:28	02/07/2015	01/07/2020	390.7038 ha	Central, Serenje
595	20537-HQ- SML 20549-HQ-	Freddy Shakwamba (100%)	SML	AQM, GAR, QTZ, Rh, TML	Active	20/05/2015 12:13	08/07/2015	07/07/2025	117.0766 ha	Eastern, Chama
596		John Chipili (100%)	SEL	DOL, LST, MBL	Active	28/05/2015 09:46	08/07/2015	07/07/2020	79.1704 ha	Lusaka, Chongwe
597		David Mubanga (100%)	SEL	Ag, Au, Cu, Fe, Mn	Active	11/05/2015 12:06	09/07/2015	08/07/2020	315.1429 ha	Central, Mkushi
598	20538-HQ- MPL	Baudot Cement Zambia Limited (100%)	MPL	LST	Active	21/05/2015 11:30	09/07/2015	08/07/2030	26.3913 ha	Central, Chibombo; Lusaka, Kafue

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	20539-HQ-	Baudot Cement Zambia Limited	l						10224.9211	
599		(100%)	LML	LST	Active	21/05/2015 11:32	09/07/2015	08/07/2040	ha	Central, Chibombo; Lusaka, Kafue
.00	18347-HQ-	Doods Davidson and America (100%)	CEL	CDT	A -4:	24 /44 /2042 00-20	40/07/2045	00 /07 /2020	442 4200 h-	Northaus Chinneli
600	12642-HQ-	Roads Development Agency (100%)	SEL	GRT	Active	21/11/2012 09:29	10/07/2015	09/07/2020	442.4200 ha	Northern, Chinsali
601		Kwanuka Coppper Mines Itd (100%)	SEL	Co, Cu	Active	03/07/2008 11:35	13/07/2015	12 /07 /2020	335.1893 ha	North Western, Mwinilunga
001	JLL	Rwandka coppper mines (td (100%)	JLL	· ·	ACTIVE	03/07/2000 11.33	13/0//2013	12/0//2020	333.1073 Ha	North Western, Mwintunga
	400 47 110			CLY, DOL, GRT,						
(02	19947-HQ-	Musela Cauchina Limited (100%)	CMI	LAT, LST, MS,	A -4:	20 /00 /2044 44-22	4.4/07/2045	42 /07 /2025	02 4205 ba	Cananhalt Kalulushi Mufulisa
602	20536-HO-	Mwala Crushing Limited (100%) Harmony Copper Mines Limited	SML	SDG	Active	29/08/2014 11:22	14/07/2015	13/07/2025	83.4295 na	Copperbelt, Kalulushi, Mufulira
603		(100%)	SEL	Cu, LST	Active	20/05/2015 12:07	14/07/2015	13/07/2020	767.0517 ha	Copperbelt, Masaiti
003	20270-HQ-	(100%)	JLL	Cu, LJ1	ACTIVE	20/03/2013 12.0/	14/0//2013	13/0//2020	707.0317 Ha	Copperbett, Masarti
604		Mingi Minerals Limited (100%)	SEL	Au, Cu, Fe, REE	Active	19/01/2015 09:31	16/07/2015	15/07/2020	336.2295 ha	Lusaka, Chongwe
		g		,,,						
	20442-HQ-			AMT, AQM,						
605		Sunday Sinyangwe (100%)	SML	GAR, QTZ, TML	Active	17/04/2015 11:52	16/07/2015	15/07/2025	391.1360 ha	Southern, Kalomo
- 005	302	Sanday Sinyangire (100%)		07.11.1, Q.1.2, 111.12	7.00.70		10/0//2015	1370772023	37111300110	Southern) natomo
	20478-HQ-			am, AQM, GAR,						
606		Sunday Sinyangwe (100%)	SML	QTZ, TML	Active	30/04/2015 10:26	16/07/2015	15/07/2025	99.4557 ha	Eastern, Nyimba
	20587-HQ-	January Smyangre (100%)		Ag, Au, Cu, Fe,	7.00.70	507017201010120	10/0//2015	157 077 2025	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Zastern, rrymnsu
607		Fieldrock Zambia Limited (100%)	SEL	Mn	Active	16/06/2015 12:33	17/07/2015	16/07/2020	238.3012 ha	Central, Chibombo
	20390-HQ-	, ,								
608	SEL	Madison Bulaya (100%)	SEL	Na	Active	25/03/2015 11:27	21/07/2015	20/07/2020	570.7285 ha	Eastern, Chadiza
	16883-HQ-									
609		Victor Shalubolya (100%)	SEL	Hg	Active	07/10/2011 10:57	22/07/2015	21/07/2020	442.6700 ha	North Western, Mwinilunga
	16730-HQ-									
610		Ronald Phiri (100%)	SML	Au, Co, Cu, Mn	Active	02/09/2011 11:54	31/07/2015	30/07/2025	402.2400 ha	Central, Serenje
611	20481-HQ-	Vach ladvetsias Lissitad (100%)	CEI	COA C= T= II	A -4:	20/04/2045 44-27	31/07/2015	20 /07 /2020	385.3992 ha	Couthage Cinemanns
011	20498-HO-	Yash Industries Limited (100%)	SEL	COA, Sn, Ta, U Ag, Au, Co, Cu,	Active	30/04/2015 11:37	31/0//2013	30/0//2020	385.3992 na	Southern, Sinazongwe
612		LP Distributors Limited (100%)	SEL	Fe	Active	06/05/2015 12:17	06/08/2015	05/08/2020	973.5822 ha	North Western, Kasempa
012	20499-HO-	LF Distributors Ellilited (100%)	JLL	Ag, Au, Co, Cu,	ACTIVE	00/03/2013 12.17	00/00/2013	03/00/2020	77 3.3022 Ha	North Western, Rasempa
613		LP Distributors Limited (100%)	SEL	Fe	Active	06/05/2015 12:08	06/08/2015	05/08/2020	993.4643 ha	North Western, Kasempa
0.5	322	E. Pistributors Emirited (100%)	3==		7.00.70	007007201012100	00/00/2015	037 007 2020	77511015114	Horar Western) Rasempa
	20561-HQ-	Chache Mining and Supply Limited		Ag, Au, Co, Cu,						
614		(100%)	SEL	Mn, Pb, Zn	Active	02/06/2015 10:34	12/08/2015	11/08/2020	980.5047 ha	Central, Mkushi
	20584-HO-	(100/0)	3==	,,	7.00.70	027007201010101	12/00/2015	1170072020	700100171110	Gerreraty minasin
615	LML	Ruida Investments Limited (100%)	LML	Cu	Active	15/06/2015 11:21	12/08/2015	11/08/2040	743.3245 ha	North Western, Kasempa
	20604-HQ-	Richarz General Dealers Limited		AQM, GAR,						
616		(100%)	SML	QTZ, TML	Active	25/06/2015 11:46	13/08/2015	12/08/2025	187.0862 ha	Eastern, Lundazi
	20657-HQ-			Ag, Au, Cu, Fe,						
617		Aaron Chisabi	SEL	Mn	Active	22/07/2015 11:49	14/08/2015	13/08/2020	198.0695 ha	Lusaka, Chongwe
(10	20418-HQ-	Barrer Musha Kunda (100%)	651	C. C. C. 7:	A -4::	02/04/2015 12:20	47/09/2045	47 /00 /2020	0.9047.5-	Control Humburg Lucalia 1/15
618	3EL	Benson Mwaba Kunda (100%)	SEL	Co, Cr, Cu, Zn	Active	02/04/2015 12:28	17/08/2015	16/08/2020	7.091/ Na	Central, Mumbwa; Lusaka, Kafue
				l <u>-</u> -						
(40	20501-HQ-	National Action Control of Access	l	Ag, Au, Co, Cu,	A . 12	07/05/2045 42 44	47/00/2015	47 100 120 12	220 2047 1	North Western Colonsi
619		Ndola Quarries Limited (100%)	LML	Fe, LST, Mn, Zn	Active	07/05/2015 12:14	17/08/2015	16/08/2040	220.2916 ha	North Western, Solwezi
620	20600-HQ-	Manigua Nyamba Maha Wamuluma	SEL	Ag, Au, Cu, Fe, Ni	Active	24/06/2015 12:26	17/08/2015	16 /09 /2020	503.5854 ha	Lusaka, Kafue; Southern, Siavonga
020	20610-HQ-	Monique Nyambe-Mpho Wamulume	JLL	Ag, Au, Cu, Fe,	ACTIVE	Z4/00/2013 12:20	17/00/2013	10/00/2020	JU3.3034 Na	Lusaka, kaiue; soutileili, siavonga
621		Monique Nyambe-Mpho Wamulume	SFI	Ag, Au, Cu, Fe,	Active	29/06/2015 11:58	17/08/2015	16/08/2020	506 8611 ha	Lusaka, Kafue; Southern, Siavonga
ULI	JLL	I mornique riyambe-mprio mamutume	JLL	1 131	ACLIVE	27/00/2013 11.30	1770072013	1070072020	Journal III	Lusana, natue, southern, stavoliga

C <sub>D</sub>	Code	Parties	Tuno	Commodities	Status	Application Date	Grant Date	Evnin, Data	Aros	Non Deference
Sn	20627-HO-	Parties	Туре	Ag, Au, Cu, Fe,	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
622		Manigua Nyamba Maha Wamuluma	CEI	Ag, Au, Cu, Fe,	Active	09/07/2015 12:34	17/08/2015	14 /09 /2020	454.1732 ha	Lusaka, Kafue; Southern, Siavonga
022	19983-HO-	Monique Nyambe-Mpho Wamulume	3EL	NI	Active	09/0//2013 12:34	17/06/2013	10/06/2020	434.1732 IId	Lusaka, Karue, Southern, Siavonga
623		Roads Development Agency (100%)	SEL	GRT	Active	17/09/2014 11:32	18/08/2015	17/08/2020	E0 40EE ha	Southern, Kazungula
023	20581-HO-	Roads Development Agency (100%)	JEL	Ag, Au, Cu, Fe,	ACTIVE	17/09/2014 11:32	16/06/2013	17/06/2020	36.6933 Ha	Southern, Kazunguta
624		Tian Investments Limited	SEL	Zn	Active	12/06/2015 09:38	18/08/2015	17/08/2020	900.3389 ha	Central, Mumbwa
024	20588-HQ-	rian investments Limited	JLL	ZII	ACTIVE	12/00/2013 07.30	10/00/2013	1770072020	700.3307 Ha	Centrat, Mullipwa
625		Leaton Mining Limited (100%)	SEL	Mn	Active	17/06/2015 11:07	18/08/2015	17/08/2020	117.7177 ha	Luapula, Mwense
023	20629-HQ-	King Edward Mining Services	JLL	7411	ACTIVE	1770072013 11.07	10/00/2013	1770072020	117.7177 IIa	Luaputa, mwense
626	SML	Limited	SML	Au, Cu	Active	10/07/2015 09:46	24/08/2015	23/08/2025	16.6987 ha	Copperbelt, Mufulira
020	JALL	Lillited	JINL	· ·	ACTIVE	10/0//2013 07.40	24/00/2013	237 007 2023	10.0707 114	Copperbett, Maratira
	20522 110			Ag, Al, Au, Cu,						
627	20523-HQ-	CTD Minima Limited (100%)	SEL	Fe, Mn, Pt, Sn, Ta, Zn	Antius	45 /05 /2045 44.27	27/00/2015	27 /09 /2020	927.9484 ha	Central, Mkushi
627	20634-HQ-	GTD Mining Limited (100%)	SEL	ra, zn	Active	15/05/2015 11:37	27/08/2015	26/08/2020	927.9484 na	Central, Mkusni
628		Chilufya Mulenga	SML	AMT, AQM, QTZ	Active	10/07/2015 12:40	07/09/2015	06/09/2025	367.4700 ha	Eastern, Lundazi
020	20163-HQ-	Ciliturya Muteriga	JIML	Ag, Au, Cu, Fe,	ACTIVE	10/0//2013 12.40	07/09/2013	00/09/2023	48986.8735	Central, Chibombo, Chongwe;
629		Sable Transport Limited (100%)	LEL	Mn, Zn	Active	21/11/2014 10:43	14/09/2015	13/09/2019	ha	Lusaka, Chongwe
029	18267-HO-	Evatom Investments Limited	LLL	Co, Cu, Fe, Mn,	ACTIVE	21/11/2014 10.43	14/07/2013	13/07/2017	29118.7438	Lusaka, Chongwe
630		(100%)	LEL	U, Zn	Active	02/11/2012 09:34	15/09/2015	14/09/2019	ha	Central, Serenje
030	20658-HQ-	(100%)	LLL	0, 211	ACTIVE	02/11/2012 07.34	13/07/2013	14/07/2017	Πα	Central, Serenje
631		Auriel Mining Limited	LEL	Au, Cu, LST, Zn	Active	23/07/2015 09:18	15/09/2015	14/09/2019	149.4673 ha	Eastern, Petauke
- 031	20218-HQ-	Three Dragon Mining Zambia		Au, Cu, LST, ET	ACCITC	23/0//2013 07:10	13/0//2013	11/0//2017	117.1073114	Lustern, recaune
632		Limited (100%)	LEL	COA, Fe, GAS	Active	15/12/2014 10:47	25/09/2015	25/09/2019	62.6547 km <sup>2</sup>	Southern, Sinazongwe
032		Lillinea (100%)		Ag, Au, Ca, Co,	Active	137 127 2011 10:17	25/0//2015	237 077 2017	02.03 17 1411	Journal Jinazongwe
				Cu, Fe, GRT,						
	20346-HO-	Shiloh Agricultural Family Estate		LST, Ni, Sn,						
633		Ltd (100%)	SEL	TLC	Active	06/03/2015 09:33	01/10/2015	30/09/2019	5.4857 km <sup>2</sup>	Southern, Kalomo, Kazungula
	20342-HO-	Occidental Resources Limited		Ag, Au, Co, Cu,						, , ,
634		(100%)	LEL	Ni, Zn	Active	05/03/2015 09:38	08/10/2015	07/10/2019	20510 CU	North Western, Mwinilunga
	20345-HQ-	Occidental Resources Limited		Ag, Au, Co, Cu,					520.8700	, ,
635	LEL	(100%)	LEL	Ni, Zn	Active	06/03/2015 09:06	08/10/2015	07/10/2019	km <sup>2</sup>	North Western, Mwinilunga
	20654-HQ-			ŕ						, ,
636		Jazzman Chikwakwa	SML	Mn	Active	22/07/2015 11:31	08/10/2015	07/10/2025	187.9006 ha	Luapula, Mansa
	20502-HQ-	Sew Trident(Zambia)Private Ltd		Ag, Au, Cr, Cu,					70137.3798	North Western, Kasempa,
637		(100%)	LEL	Ni, Pb, Zn	Active	08/05/2015 09:17	09/10/2015	08/10/2019	ha	Mufumbwe
037	20544-HQ-	Seam Mining Corporation Limited		Ag, Au, Co, Cu,	Active	00/03/2013 07:17	07/10/2013	007 107 2017	i i i i	Central, Mumbwa; North Western,
638		(100%)	LEL	Ni	Active	27/05/2015 09:55	12/10/2015	11/10/2019	2662.2543 ha	Kasempa
	20115-HQ-	Uni Mining and Construction		Au, Cu, K, LST,	7100.70	2770372013 07133	12/10/2015	1171072017	17131.2675	пазетра
639		Limited (100%)	LEL	Mn, P	Active	05/11/2014 09:48	19/10/2015	18/10/2019	ha	Eastern, Mambwe, Petauke
				, .						
	20188-HO-	Sew Trident(Zambia)Private Ltd		Ag, Au, Co, Cu,					25540.8623	
640		(100%)	LEL	Fe, Pb, U, Zn	Active	03/12/2014 09:02	28/10/2015	27/10/2019	ha	North Western, Mufumbwe
040	LLL	(100/0)	LLL		ACTIVE	03/12/2014 09:02	20/10/2013	27/10/2019	πα	North Western, Mulumbwe
				Au, Co, Cu,						
	20095-HQ-	G		LST, Pb, Sn, U,		22 / 42 / 22 / 4 / 4 / 4 / 4 / 4 / 4 / 4	22/44/26:-	20 / / / / / / / / / / / / / / / / / / /	2004 7224 :	
641	LEL	Chisuma Properties Limited (100%)	LEL	Zn	Active	22/10/2014 11:15	23/11/2015	22/11/2019	3986./336 ha	North Western, Kasempa
	20096-HQ-			Au, Co, Cu,					21395.4621	
642	LEL	Chisuma Properties Limited (100%)	LEL	LST, Pb, U, Zn	Active	22/10/2014 11:21	23/11/2015	22/11/2019	ha	North Western, Kabompo
	20097-HQ-			Au, Co, Cu,					21878.6097	
643		Chisuma Properties Limited (100%)	LEL	LST, Pb, U, Zn	Active	22/10/2014 11:25	23/11/2015	22/11/2019		North Western, Kabompo

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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	20098-HQ-	China Dana dia hinita di (400%)		Au, Co, Cu,	A . 15	22 /40 /204 4 44 20	22/44/2045	22 /44 /2040	49871.6896	Central, Mumbwa; North Western,
644	LEL	Chisuma Properties Limited (100%)	LEL	LST, Pb, U, Zn	Active	22/10/2014 11:28	23/11/2015	22/11/2019	na	Mufumbwe; Western, Kaoma
645	19617-HQ- LEL	Maliche Corparation Limited (100%)	LEL	Au, Co, Cu, Ni	Active	31/03/2014 12:14	27/11/2015	26/11/2019	595.5837	Central, Kapiri Mposhi, Mpongwe; Copperbelt, Mpongwe
013	20494-HQ-	(100%)		Au, co, cu, 111	Active	3170372014 12.14	2771172013	20/11/2017	KIII	copperacte, impoligie
646		Kampoko Resources Ltd (100%)	SEL	Cu, DOL, Mn	Active	05/05/2015 09:55	08/12/2015	07/12/2019	253.5892 ha	Central, Serenje
647	20495-HQ- SEL	Kampoko Resources Ltd (100%)	SEL	DOL, GRT, LST, SIL	Active	05/05/2015 09:58	08/12/2015	07/12/2019	960.2604 ha	Central, Serenje
648	20209-HQ- LEL	TECHA Mining and Consultancy Services Limited (100%)	LEL	Cu, Mn	Active	08/12/2014 12:22	16/12/2015	15/12/2019	197.4665 km²	Luapula, Mansa, Samfya
649	20282-HQ- LML	Sinozoncha Resources Investment Company (Z) Ltd (100%)	LML	Ag, Au, Co, Cu	Active	23/01/2015 12:42	26/01/2016	25/01/2041	5155.8963 ha	Eastern, Petauke
650	20121-HQ- SML	Brebner School Chalk Limited (100%)	SML	GYP	Active	05/11/2014 10:59	24/02/2016	23/02/2026	3.8473 km <sup>2</sup>	Southern, Monze
651	20461-HQ- SEL	Emmanuel Musonda (100%)	SEL	CLY, FLD, SIL	Active	24/04/2015 10:15	24/02/2016	23/02/2020	256.8179 ha	Copperbelt, Kalulushi
652	20512-HQ- LEL	Unirate Investments Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, Zn	Active	12/05/2015 11:07	17/03/2016	16/03/2020	1191.5605 ha	Central, Chibombo, Kapiri Mposhi
653	20135-HQ- LEL	Daniel Kalembe	LEL	Au, Co, Cu, Fe, LST, Mn, Pb, S, U	Active	06/11/2014 11:13	18/03/2016	17/03/2020	28014.6726 ha	Central, Mkushi
654	20732-HQ- LEL	Zambian Nonferrous Metals Exploration & Construction Co. Ltd	LEL	Au, Co, Cu, Fe,	Active	17/08/2015 09:46	22/03/2016	21/03/2020	7336.0496 ha	Lusaka, Chongwe, Kafue
	20749-HQ- SML	Alethia Belt Capital Limited	SML	am, AMT, AQM, QTZ	Active	21/08/2015 10:32	29/03/2016		325.2574 ha	Eastern, Petauke
656	20436-HQ- LEL	Kafre Enterprises Limited (100%)	LEL	Ag, Au, Co, Cu, U	Active	15/04/2015 11:04	01/04/2016	31/03/2020	14725.8575 ha	North Western, Kasempa
657	20751-HQ- LEL	Kontingo International Trade Company Limited	LEL	Ag, Au, Co, Cu, LST, Mn, Ni, Pb, Pt, Zn	Active	21/08/2015 10:56	01/04/2016	31/03/2020	18047.5772 ha	Copperbelt, Lufwanyama, Mpongwe
658	19994-HQ- SEL	Bartholomew Mweemba Nyanga (100%)	SEL	Au, Co, Cu	Active	22/09/2014 09:12	04/04/2016	03/04/2020	694.0894 ha	Central, Mumbwa
659	20752-HQ- LEL	Amadoda Genrock Limited	LEL	Au, Co, Cu, Fe, Mn, Ni, REE, Zn	Active	21/08/2015 11:09	05/04/2016	04/04/2020	9141.2640 ha	Copperbelt, Chililabombwe
660	20447-HQ- LEL	Civilstruts Consortium Limited (100%)	LEL	COA, Sn	Active	17/04/2015 12:29	06/04/2016	05/04/2020	2940.8516 ha	Southern, Choma, Sinazongwe
661	20367-HQ- LEL	Sew Trident(Zambia)Private Ltd (100%)	LEL	Ag, Au, Cr, Cu, Fe, Mn, Ni, Pb, Zn	Active	16/03/2015 11:16	07/04/2016	06/04/2020	20581.0259 ha	Central, Chibombo, Chongwe, Mkushi; Lusaka, Chongwe
662	20450-HQ- SEL	Arasan Minerals And Base Metals Zambia Limited (100%)	SEL	DOL, GRT, LST, MBL	Active	17/04/2015 12:35	07/04/2016	06/04/2020	471.4665 ha	Lusaka, Kafue

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
ااد	Code	raities	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Aica	map reference
				Ag, Au, Co, Cu, Fe, Mn, Mo, Ni,						
	20553-HQ-	Trident Alloys Zambia Limited		Pb, Sn, Ti, U,						
663	LEL	(100%)	LEL	Zn	Active	29/05/2015 09:19	07/04/2016	06/04/2020	2687.3691 ha	Eastern, Petauke
				Ag, Au, Co, Cu,						
	207.42.110			DOL, Fe, GRT,					40004 0072	
664	20642-HQ- LEL	Joint Mining Limited	LEL	LST, Mn, SDG, Zn	Active	17/07/2015 12:47	07/04/2016	06/04/2020	18894.8973 ha	North Western, Solwezi
//-	20644-HQ- SEL	Arasan Minerals And Base Metals Zambia Limited	SEL	Cu, DOL, GRT,	Antica	47/07/204F 42-F4	07/04/2016	07 104 12020	(F2 F042 ba	Lucalia Changura Vafua
665	20662-HQ-	Zambia Limited	SEL	LST, Zn Ag, Au, Cu, Fe,	Active	17/07/2015 12:51	07/04/2016	06/04/2020	652.5912 ha	Lusaka, Chongwe, Kafue
666		Luwi Investments Limited	SEL	Mn	Active	24/07/2015 11:59	11/04/2016	10/04/2020	998.3452 ha	Lusaka, Chongwe
667	20663-HQ- SEL	Luwi Investments Limited	SEL	Ag, Au, Cu, Fe, Mn	Active	24/07/2015 12:03	11/04/2016	10/04/2020	356.7903 ha	Central, Mumbwa
	-									
//0	20695-HQ-	Sunday Cinyananya	SML	am, AQM, GAR,	Active	24 /07 /2045 44-24	44/04/2046	10/04/2026	00 5747 h-	Factoria Datavilla
000	SML 20762-HQ-	Sunday Sinyangwe	SML	QTZ, TML	Active	31/07/2015 11:21	11/04/2016	10/04/2026	99.3/1/ na	Eastern, Petauke
669	SEL	Eastlands Materials Limited	SEL	DOL, LST, SDG	Active	27/08/2015 09:08	11/04/2016	10/04/2020	660.7432 ha	Eastern, Lundazi
670	20809-HQ- LML	Shi and Yan Mining Development Limited	LML	Ag, Au, Co, Cu, Fe, Mn	Active	08/02/2016 10:25	11/04/2016	10/04/2041	54.4246 km <sup>2</sup>	Central, Kapiri Mposhi, Mkushi
										, , ,
				Ag, Au, Co, Cu, DOL, Fe, GRT,						
	20675-HQ-			LST, Mn, SDG,		20/07/20/5 // 22	12/04/2014	40.40.44000	2005 2250 1	North Western, Mufumbwe;
671	LEL	Geo Natural Zambia Limited	LEL	Zn	Active	30/07/2015 11:33	13/04/2016	12/04/2020	3005.2259 ha	Western, Kaoma
				Ag, Au, Co, Cu,						
	20677-HQ-			DOL, Fe, GRT, LST, Mn, SDG,						
672	LEL	Vikram Investments Limited	LEL	Zn	Active	30/07/2015 11:27	13/04/2016	12/04/2020	9514.2292 ha	Lusaka, Chongwe, Luangwa
				Ag, Au, Co, Cu,						
				DOL, Fe, GRT,						
673	20678-HQ- LEL	Vikram Investments Limited	LEL	LST, Mn, SAM, Zn	Active	30/07/2015 11:49	13/04/2016	12/04/2020	6815,2100 ha	Copperbelt, Chingola, Kalulushi
										a special constant of the spec
				Ag, Au, Co, Cu, DOL, Fe, GRT,						
	20682-HQ-			LST, Mn, SAM,						
674	LEL 20101-HQ-	Vikram Investments Limited	LEL	Zn	Active	30/07/2015 11:44	13/04/2016	12/04/2020	3655.5066 ha	Central, Mkushi
675	SML	Annanual Mining Limited (100%)	SML	AQM, GAR, TML	Active	22/10/2014 12:02	14/04/2016	13/04/2026	295.1028 ha	Western, Sesheke
676	18537-HQ- SFI	Chilibwe Mining Limited	SEL	GRT	Active	31/12/2012 10:27	18/04/2016	17/04/2020	69 2453 ha	Lusaka, Chongwe
	20350-HQ-	Songeya Investments Limited		Au, Co, Cu, Mn,					41704.8424	, 5
677	LEL 20543-HQ-	(100%)	LEL	Ni Ag, Au, Co, Cu,	Active	10/03/2015 09:24	18/04/2016	17/04/2020	ha	Luapula, Mwense
678	LEL	Gold Twenty Four Limited (100%)	LEL	GRT	Active	27/05/2015 09:12	18/04/2016	17/04/2020	2223.7223 ha	Central, Chibombo
(70	20607-HQ-		CEL	C	A -ti-	27 /07 /2045 44:20	49/04/2014	47/04/2020	EEE 0004 k -	Cantural Manushana
679	)EL	Robert Phiri	SEL	Cu, Fe	Active	26/06/2015 11:20	18/04/2016	17/04/2020	555.0084 ha	Central, Mumbwa

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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
680	20735-HQ-	Shakthi Mining Ltd	LEL	Co, Cu, Fe, Mn, QTZ	Active	17/08/2015 12:27	18/04/2017	47/04/2020	605.0625 ha	Central, Serenje
000	20409-HO-	Shakun Mining Lu	LEL	Q1Z	Active	17/06/2013 12:27	18/04/2016	17/04/2020	89717.1404	Central, Chibombo, Kapiri Mposhi,
681		African Pearl Estates Limited	LEL	Ag, Au, Co, Cu	Active	31/03/2015 12:27	22/04/2016	21/04/2020		Mumbwa
001	LLL	Afficali Feart Estates Ellifited	LLL	Ag, Au, Co, Cu	ACTIVE	3170372013 12.27	22/04/2010	2170472020	Πα	Mullipwa
	2022 / 110								10071 7000	6 1 1 6 7 7 7
(00	20226-HQ-	Gigatt General Dealers Limited		44.6.6	A . 4 %	47 /42 /204 4 44 .52	25 (04/2046	24/04/2020	18371.7982	Copperbelt, Chililabombwe,
682		(100%)	LEL	Ag, Au, Co, Cu	Active	16/12/2014 11:52	25/04/2016	24/04/2020	ha	Chingola; North Western, Solwezi
683	20633-HQ-	Came al Limitad	LEL	Co, Cu, Pb, Sn, Zn	Active	40/07/2045 44.59	35/04/201/	24/04/2020	30.6204 km <sup>2</sup>	North Western, Mwinilunga, Solwezi
003	20874-HO-	Samfuel Limited	LEL	Zn	Active	10/07/2015 11:58	25/04/2016	24/04/2020	30.6204 Km²	Solwezi
684		Rovasia Mining Limited	SEL	AMT	Active	17/02/2016 09:05	26/04/2016	25/04/2020	30 0854 ha	Southern, Sinazongwe
004	19688-HO-	Jordatues General Delears Limited	JLL	AWI	ACTIVE	1770272010 07.03	20/04/2010	23/04/2020	37.0034 Ha	Journal III, Jillazoligwe
685		(100%)	SML	AQM, TML	Active	09/05/2014 10:13	27/04/2016	26/04/2026	372.2077 ha	Central, Mkushi
- 005	20574-HQ-	Almighty Mines and Minerals	3.1.12	710011111111111111111111111111111111111	7.00.70	077 037 2011 10113	2770172010	2070172020	37212077 110	Generally milasin
686		Limited	SEL	Co, Cu, I, Ti	Active	05/06/2015 09:46	28/04/2016	27/04/2020	399.2140 ha	Central, Serenje
				Ag, Au, Co, Cu,						, ,
	20697-HQ-			Fe, Ni, Pb, S,					24956.8355	
687		MMG (Zambia) Exploration Limited	LEL	Zn	Active	05/08/2015 09:44	28/04/2016	27/04/2020		North Western, Solwezi
- 007	20706-HO-	Mino (Editibia) Exploración Elimica		2	Active	037 007 2013 07:11	20/01/2010	2770172020	TIQ.	Horar Western, Solwezi
688		LP Distributors Limited	SEL	Au, Co, Cu, Zn	Active	07/08/2015 12:43	28/04/2016	27/04/2020	345.7481 ha	Central, Serenje
	20747-HQ-									
689	SEL	Texxon Energies Limited	SEL	COA	Active	20/08/2015 09:22	28/04/2016	27/04/2020	836.0056 ha	Southern, Sinazongwe
				Ag, Au, Co, Cu,						
		Kendormans Investments Limited		Fe, GYP, LST,					94262.4893	
690	8347-HQ-LEL		LEL	Mn, Ni, Se	Active	30/09/2005 15:17	04/05/2016	03/05/2020		North Western, Mwinilunga
	-			Ag, Au, Co, Cu,						, J
	20328-HQ-	Copperzone Resources Limited		LST, Mn, REE,					256.5871	
691		(100%)	LEL	U	Active	26/02/2015 11:47	04/05/2016	03/05/2020		Central, Kabwe, Kapiri Mposhi
- 071		(100%)			7.00.70	20,02,20,01,11,1	0 11 001 2010	037 037 2020	1311	centraty naphrey naphrenposin
	20329-HO-	Copperzone Resources Limited		Ag, Au, Co, Cu, LST, Mn, REE,					20130.3566	
692		(100%)	LEL	U U	Active	26/02/2015 11:49	04/05/2016	03/05/2020		North Western, Solwezi
072	20741-HO-	(100%)	LLL		ACTIVE	20/02/2013 11.47	04/03/2010	037 037 2020	Πα	Horar Western, Solwezi
693		Harmony Copper Mines Limited	SEL	Co, Cu, SIL	Active	19/08/2015 10:59	04/05/2016	03/05/2020	53.3479 ha	Copperbelt, Kalulushi
	20742-HQ-									
694		Harmony Copper Mines Limited	SEL	Cu, LST	Active	19/08/2015 11:03	04/05/2016	03/05/2020	770.3034 ha	Copperbelt, Masaiti
										· · ·
	20244-HQ-	Zambian Investment Connections		Ag, Au, Co, Cu,					48150.2894	North Western, Mufumbwe;
695		Limited (100%)	LEL	Fe, Ni, U	Active	05/01/2015 09:18	05/05/2016	04/05/2020	ha	Western, Kaoma
				1 2, 1, 2					1	
	20711-HO-			Ag, Au, Co, Cu,					88395.8810	
696		KPR Investments Limited	LEL	Fe, Mn, Ni, Zn	Active	11/08/2015 09:58	05/05/2016	04/05/2020	ha	North Western, Mwinilunga
0,0	20759-HO-	Tank in estiments Emirica		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		00, 2013 07.30	03, 03, 2010	0 17 037 2020		
697		Southern Latitude Company	LEL	COA	Active	26/08/2015 12:07	05/05/2016	04/05/2020	2390.7854 ha	Southern, Gwembe
	21018-HQ-	Fibrotile Enterprises Limited		Ag, Au, Co, Cu,						,
698		(100%)	LEL	QTZ	Active	04/03/2016 11:58	05/05/2016	04/05/2020	3190.5742 ha	North Western, Mufumbwe
	21076-HQ-			AMT, AQM, EM,						
699		Beryl DJI Mining Limited	SEL	QTZ, TML	Active	05/04/2016 09:14	05/05/2016	04/05/2020	2.2871 km <sup>2</sup>	Southern, Choma, Sinazongwe
	20757-HQ-	Jeff's Farms and General Dealers		Ag, Au, Co, Cu,						, , , , , , , , , , , , , , , , , , , ,
700		Limited (100%)	SEL	Fe	Active	25/08/2015 12:13	06/05/2016	05/05/2020	180.5466 ha	North Western, Solwezi

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Sn	Code 20400-HQ-	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
701	LEL	African Pearl Estates Limited	LEL	Ag, Au, Co, Cu	Active	27/03/2015 12:01	09/05/2016	08/05/2020	8119.5473 ha	Central, Kapiri Mposhi
101	20562-HQ-			,,						
702	LEL	African Pearl Estates Limited	LEL	Ag, Au, Co, Cu	Active	03/06/2015 09:45	09/05/2016	08/05/2020	1409.9242 ha	North Western, Mwinilunga
703	20704-HQ- LEL	Kazuwa Resources Ltd	LEL	Pb, Sn, U	Active	07/08/2015 11:27	09/05/2016	08/05/2020	1285 6136 ha	Southern, Mazabuka, Siavonga
703	18805-HQ-	Razuwa Resources Etu	LLL	FD, 311, O	Active	0770072013 11.27	07/03/2010	00/03/2020	1203.013011a	Jouthern, Mazabuka, Slavoliga
704		Alidess Tembo (100%)	SEL	Cu	Active	27/03/2013 12:29	10/05/2016	09/05/2020	904.4870 ha	Central, Mkushi
				Ag, Au, Co,						
705	20764-HQ-		c=:	COA, Cu, Fe,		27/22/22/5 22	10/05/00/	00 (05 (000	444 0000 1	
705	20770-HQ-	Pricems Mining & Trading Limited	SEL	Mn, Ni, Pb, Zn Au, Co, Cu, Fe,	Active	27/08/2015 09:22	10/05/2016	09/05/2020	116.0220 ha	Central, Mkushi
706		LMC Capital Limited	SEL	Mn, Zn	Active	08/02/2016 09:02	10/05/2016	09/05/2020	481.4026 ha	Lusaka, Kafue
	20881-HQ-	·		,						,
707		African Horse Mining co. Ltd	SEL	AQM, GAR, TML	Active	17/02/2016 12:06	10/05/2016	09/05/2020	83.4785 ha	Eastern, Lundazi
708	20914-HQ- SFI	Sacko Mining Limited	SEL	Ag, Au, Co, Cu	Active	01/03/2016 11:07	10/05/2016	09/05/2020	82 5631 ha	Central, Mumbwa
7.00		Sacro mining Emirica		715, 710, 00, 00	7100110	0170072010 11107	1070372010	0770072020	0210001110	cerreraty mambria
	21010-HQ-			AMT, AQM, EM,						
709		Acke Investments Limited	SEL	QTZ, TML	Active	03/03/2016 11:48	10/05/2016	09/05/2020	349.0695 ha	Eastern, Chipata, Mambwe
710	20120-HQ-	United Gypsum Investment Limited	CAAI	GYP	Active	05/11/2014 10:56	11/05/2016	10 /05 /2024	391.3558 ha	Southern, Monze
710	SML	onited Gypsum investment Limited	3ML	GIP	Active	03/11/2014 10:36	11/03/2016	10/03/2026	391.3336 Ha	Southern, Monze
	20483-HO-	Katuchaka Mining And General								
711	SEL	Suppliers Limited (100%)	SEL	Mn	Active	30/04/2015 12:36	11/05/2016	10/05/2020	360.6959 ha	Central, Serenje
	20864-HQ-			AMT, Au, Cu,						
712	LEL	Zejun Investment Limited	LEL	Mn, QTZ	Active	11/02/2016 12:56	11/05/2016	10/05/2020	19.8201 km <sup>2</sup>	Central, Serenje
	20738-HQ-			Au, Co, Cu, Fe,					76600.3891	
713		N.I.C Investments Limited	LEL	Ni, U, Zn	Active	18/08/2015 10:55	12/05/2016	11/05/2020		North Western, Kasempa, Solwezi
				Ag, Au, Co, Cu,						, ,
	20781-HQ-	Sew Precious Metals Zambia		Fe, Ni, P, Sn,						
714	SEL	Limited	SEL	Zn	Active	08/02/2016 09:22	12/05/2016	11/05/2020	948.2865 ha	Eastern, Katete
				Ag, Au, Co, Cu,						
715	20782-HQ-	Sew Precious Metals Zambia Limited	SEL	Fe, Ni, P, Sn, Zn	Active	08/02/2016 09:24	12/05/2016	11 /05 /2020	964.8602 ha	Eastern, Katete
713	20889-HQ-	Hm Mukuluka General Dealers	JLL	211	Active	0070272010 07.24	12/03/2010	11/03/2020	704.0002 Ha	Lastern, Ratete
716	SEL	Limited	SEL	Au, Cu	Active	19/02/2016 11:50	12/05/2016	11/05/2020	794.0359 ha	Central, Mkushi
747	20909-HQ-	Company Harala Zambia II. II. I			A . 15	20 (02 (204) 02 45	42 (05 (2011	44 /05 /2020	052 (507)	Control Chibombo
717	SEL 20911-HO-	Sew Base Metals Zambia Limited	SEL	Au, Co, Cu, K	Active	29/02/2016 09:15	12/05/2016	11/05/2020	952.6587 ha	Central, Chibombo
718		Sew Base Metals Zambia Limited	SEL	Au, Co, Cu, Pt	Active	29/02/2016 09:22	12/05/2016	11/05/2020	9.5600 km <sup>2</sup>	Central, Chibombo
	20912-HQ-			, , ,						,
719		Sew Base Metals Zambia Limited	SEL	Au, Co, Cu, Pt	Active	29/02/2016 09:26	12/05/2016	11/05/2020		Central, Chibombo
720	20414-HQ-	Ndola Energy Company Limited (100%)	LEL	Ag, Au, COA, Cu, Fe, U	Active	02/04/2015 09:11	13/05/2016	12/05/2020	36941.8894 ha	Eastern, Chama; Northern, Isoka
720	20419-HQ-	Ndola Energy Company Limited		Ag, Au, COA,		327017201307.11	13, 33, 2010	12/03/2020	63633.9303	zascern, enama, northern, isoka
721	LEL	(100%)	LEL	Cu, Fe, U	Active	02/04/2015 12:30	13/05/2016	12/05/2020		Eastern, Chama; Northern, Isoka
722	20748-HQ-	Aaran Chisabi	CEL	Ag, Au, Cu, Fe, Mn	Antica	20 /09 /204E 44:27	42 /0E /2044	42 /OF /2020	427 0707 k	Control Mumbura
722	2ET	Aaron Chisabi	SEL	MII	Active	20/08/2015 11:27	13/05/2016	12/05/2020	436.0696 ha	Central, Mumbwa

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
				Ag, As, Au, Co,						
723	20724-HQ-	Zebulon Mining Limited (100%)	LEL	Cu, Fe, LST, Ni, Pb, Pt, Zn	Active	12/08/2015 12:41	18/05/2016	17/05/2020	13540.6910	Central, Kapiri Mposhi
723	20731-HQ-	Zebuton mining Limited (100%)	LLL	Ag, Au, Co, Cu,	Active	12/08/2013 12.41	18/03/2010	1770372020	Πα	Centrat, Kapiri Mposiii
724		Sendwe Investments Limited	LEL	Fe	Active	14/08/2015 12:27	18/05/2016	17/05/2020		North Western, Kasempa
725	20836-HQ-	Designer Rocks Zambia Limited	LEL	DOL, LST, MBL	Active	08/02/2016 11:35	19/05/2016	18/05/2020	36138.9786 ha	Central, Chibombo, Kabwe, Kapiri Mposhi
723	20848-HQ-	Designer Rocks Zambia Emitted	LLL	DOL, LST, MDL	Active	00/02/2010 11:33	1770372010	10/03/2020	Ha	мрозп
726		Designer Rocks Zambia Limited	LEL	DOL, LST, MBL	Active	09/02/2016 09:19	19/05/2016	18/05/2020	8521.0909 ha	Central, Chibombo
727	21052-HQ- SEL	Texxon Energies Limited	SEL	COA	Active	22/03/2016 10:22	19/05/2016	18/05/2020	998.3335 ha	Southern, Sinazongwe
728		Kale Mining Limited (100%)	LEL	Ag, Au, Co, Cr, Cu, Fe, Mo, Ni, Pb, Pd, Pt, U, Zn	Pending Transfer	08/05/2015 12:30	20/05/2016	19/05/2020	63841.0384 ha	Western, Sesheke
729	20760-HQ- SEL	Starmiles Enterprises Limited	SEL	LST, MBL	Active	26/08/2015 12:12	20/05/2016	19/05/2020	59.3702 ha	Lusaka, Kafue
730	20643-HQ-	Arasan Minerals And Base Metals Zambia Limited	SEL	COR, Cu, LST, Zn	Active	17/07/2015 12:49	23/05/2016	22 /05 /2020	921.9303 ha	Lusaka, Kafue
730	20645-HQ-	Arasan Minerals And Base Metals	JLL	Cu, DOL, GRT,	Active	17/07/2013 12.49	23/03/2010	22/03/2020	721.7303 Ha	Lusaka, katue
731		Zambia Limited	SEL	LST, Zn	Active	17/07/2015 12:53	23/05/2016	22/05/2020	896.5992 ha	Lusaka, Chongwe
732		Radiant Global Resources Limited	LEL	Au, Co, Cu	Active	25/02/2016 10:08	23/05/2016	22/05/2020	5210.6667 ha	Central, Mkushi
733	20903-HQ- LEL	Radiant Global Resources Limited	LEL	Au, Co, Cu	Active	25/02/2016 10:14	23/05/2016	22/05/2020	3548.0756 ha	Central, Mkushi
734	20684-HQ- LEL	Vikram Investments Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SAM, Zn	Active	30/07/2015 11:58	24/05/2016	23/05/2020	6560.4707 ha	Central, Mkushi
	20838-HQ-	Rio Tinto Exploration Zambia		Ag, Au, Co, Cu,						
735	LEL	Limited (100%)	LEL	Ni, Pb, Zn	Active	08/02/2016 11:40	26/05/2016	25/05/2020	4208.6394 ha	North Western, Solwezi
736	16605-HQ- SML	Allan Mpundu (100%)	SML	Be3Al2(SiO3)6, EM, QTZ	Active	16/08/2011 12:14	31/05/2016	30/05/2026	3.6841 km <sup>2</sup>	North Western, Mwinilunga
737	20164-HQ- LEL	Sew Trident(Zambia)Private Ltd (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, Zn	Active	24/11/2014 09:01	02/06/2016	01/06/2020	24029.5958 ha	Central, Chongwe, Mkushi; Lusaka, Chongwe
738	20396-HQ-	MGI KRUZ Auto Link Limited (100%)		Ag, Au, Co, Cu, Fe, Mn, Zn	Active	26/03/2015 12:13	02/06/2016	01/06/2020	22312.4798	Central, Mumbwa; Lusaka, Kafue
739	20583-HQ- LEL	Samfuel Limited (100%)	LEL	Co, Cu, LST, Mn, Pb, U, Zn	Active	12/06/2015 12:41	02/06/2016	01/06/2020	7153.1562 ha	North Western, Mwinilunga, Solwezi
740	20789-HQ- LEL	Trident Alloys Zambia Limited	LEL	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Zn	Active	08/02/2016 09:40	02/06/2016	01/06/2020	65725.1660 ha	Central, Mkushi; Lusaka, Chongwe

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				Ag, AQM, Au,						
	20886-HO-			Be3Al2(SiO3)6, Co. Cu. Nb. Pb.					23903.7632	
741	LEL 20896-HO-	Trident Alloys Zambia Limited	LEL	Sr, TML, Zn	Active	19/02/2016 10:20	02/06/2016	01/06/2020		Central, Mkushi
742		Naven Quarries and Construction	SEL	DOL, GRT, LST	Active	23/02/2016 10:52	03/06/2016	02/06/2020	184.8594 ha	Central, Chibombo
743	7152-HQ-SML	Arinus Limited	SML	EM	Active	29/03/1997 10:05	06/06/2016	05/06/2026	38.6480 ha	Copperbelt, Lufwanyama
744	20520-HQ- LEL	Swellvan General Dealers And Mining Limited (100%)	LEL	Au, Cu	Active	14/05/2015 10:16	06/06/2016	05/06/2020	4293.5182 ha	Central, Mkushi
745	20676-HQ- LEL	Vikram Investments Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SDG, Zn	Active	30/07/2015 11:41	06/06/2016	05/06/2020	22708.2893 ha	North Western, Kasempa
	20679-HQ-			Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SAM,					16451.5102	,
746	LEL 20737-HO-	Vikram Investments Limited	LEL	Zn	Active	30/07/2015 11:56	06/06/2016	05/06/2020	ha	Central, Kabwe, Kapiri Mposhi
747		RAZIMA Mining Limited Shearzone Resources Limited	SEL	Au, Co, Cu Au, COA, GYP,	Active	18/08/2015 10:17	06/06/2016	05/06/2020	240.4343 ha	Copperbelt, Chililabombwe
748	LEL	(100%)	LEL	Sn	Active	08/02/2016 10:02	06/06/2016	05/06/2020	525.6929 ha	Southern, Sinazongwe
749	20900-HQ- LEL	Angie Mining Limited (100%)	LEL	Au, Co, Cu, Mn, Zn	Active	24/02/2016 10:42	06/06/2016	05/06/2020	2381.6800 ha	Copperbelt, Ndola
750	20815-HQ- LEL	Anglo Exploration Zambia Limited (100%)	LEL	Au, Co, Cu, Fe, Ni, Pb, PGM, Zn	Active	08/02/2016 10:37	07/06/2016	06/06/2020	57611.3424 ha	North Western, Chavuma, Zambezi
751	21064-HQ- LEL	Sinomine Resource Geological Engineering Company Limited	LEL	Au, Co, Cu, Ni	Active	29/03/2016 09:10	08/06/2016	07/06/2020	101.4844	Lusaka, Chongwe
752	20125-HQ-	Praja Minerals Zambia Limited (100%)	SEL	Ag, Au, Cu, Pb, Zn	Active	05/11/2014 11:42	09/06/2016	08/06/2020		Central, Mumbwa
753	20783-HQ-	Sew Precious Metals Zambia Limited	SEL	Ag, Au, Co, Fe, Ni, P, Pb, Pd, Sn	Active	08/02/2016 09:26	09/06/2016		948.1776 ha	Eastern, Katete
754	20784-HQ-	Sew Precious Metals Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Zn	Active	08/02/2016 09:28	09/06/2016	08/06/2020	974.7176 ha	Eastern. Katete
/ 54			JLL	Ag, AMT, Au,	ACTIVE	0070272010 09.20	07/00/2010	06/00/2020	7/4./1/0 ild	Lastern, Natete
755	-	Sew Precious Metals Zambia Limited	SEL	Co, Cu, Ni, Sn, Zn	Active	08/02/2016 09:30	09/06/2016	08/06/2020	897.1491 ha	Northern, Nakonde
756	20811-HQ- LEL	Aura Mines Limited	LEL	Ag, Au, Cu, Fe, Ni	Active	08/02/2016 10:29	09/06/2016	08/06/2020	2322.7709 ha	Central, Mumbwa
757	20856-HQ-	Sew Rara Minerals Zambia Limited	SML	Ag, Au, Co, Cu	Active	10/02/2016 09:55	09/06/2016	08/06/2026		Central, Chibombo
758	20910-HQ-	Sew Base Metals Zambia Limited	SEL	Au, Co, Cu, Pt	Active	29/02/2016 09:19	09/06/2016	08/06/2020		Central, Chibombo

Sn	Code	Parties	Typo	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
-311	Code	raities-	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	map Reference
	21159-HQ-	Zumamupetawaenga Mining		am, AQM, QTZ,						
759	SEL	Limited	SEL	SiO2, TML	Active	20/05/2016 11:55	09/06/2016	08/06/2020	365.1458 ha	Eastern, Petauke
	20500 110	Sour Total of (7) which Driver and I al		Ag, Au, Co, Cr,						
760	20598-HQ-	Sew Trident(Zambia)Private Ltd (100%)	LEL	Cu, Fe, Mn, Ni, Pb, Zn	Active	22/06/2015 11:33	10/06/2016	09/06/2020	8518.0579 ha	Central, Chibombo
	20769-HQ-									·
761		LMC Capital Limited (100%)	SEL	LST, TLC	Active	08/02/2016 09:00	10/06/2016	09/06/2020		Lusaka, Kafue
762	20827-HQ- LEL	Armada Projects Zambia Limited	LEL	Cu	Active	08/02/2016 11:12	10/06/2016	09/06/2020	925.9587 km <sup>2</sup>	Southern, Kazungula; Western, Sesheke
	20829-HQ-								97673.5681	Southern, Kazungula; Western,
763	LEL	Armada Projects Zambia Limited	LEL	Cu	Active	08/02/2016 12:16	10/06/2016	09/06/2020	ha	Sesheke
	20901-HO-	African Pearl Estates Limited		AMT, AQM, EM,						North Western, Mwinilunga,
764	LEL	(100%)	LEL	QTZ, TML	Active	24/02/2016 11:12	10/06/2016	09/06/2020	1359.2218 ha	
	21125-HQ-			Ag, Au, Co, Cu,					100.7706	
765	20579-HQ-	Drecks Mining Limited (100%)	LEL	Fe, Mn, Ni, Zn Au, Co, Cu, Fe,	Active	26/04/2016 09:51	10/06/2016	09/06/2020	km <sup>2</sup>	North Western, Solwezi
766		Gandari Mining Limited (100%)	SEL	LST, Pt	Active	10/06/2015 10:05	13/06/2016	12/06/2020	211.0116 ha	Lusaka, Chongwe
	20671-HQ-							10.101.1000		Southern, Choma, Kalomo,
767	LEL	Ndola Energy Company Limited	LEL	COA	Active	30/07/2015 11:23	13/06/2016	12/06/2020	7432.2226 ha	Sinazongwe
				Ag, Au, Co, Cu, DOL, Fe, GRT,						
	20689-HQ-			LST, Mn, SDG,						
768	LEL	Zambazi Mines Zambia Limited	LEL	Zn	Active	30/07/2015 12:13	13/06/2016	12/06/2020	2620.0377 ha	Central, Kapiri Mposhi
				Ag, Au, Co, Cu,						
				DOL, Fe, GRT,						
769	20693-HQ- LEL	Zambazi Mines Zambia Limited	LEL	LST, Mn, SDG, Zn	Active	30/07/2015 12:06	13/06/2016	12/06/2020	14057.0137	Central, Mumbwa; North Western, Kasempa
707	21021-HQ-	Zambazi Mines Zambia Emired	LLL	ZII	Active	3070772013 12:00	137 007 2010	1270072020	TIQ .	Rasempa
770		Sacko Mining Limited	SEL	AQM, QTZ, TML	Active	09/03/2016 09:45	13/06/2016	12/06/2020	327.7263 ha	Eastern, Nyimba
771	20823-HQ- LEL	GSY Construction Zambia Limited (100%)	LEL	Ag, Au, Co, Cu	Active	08/02/2016 10:54	14/06/2016	13/06/2020	618.6658 ha	North Western, Solwezi
	21048-HQ-	Ifisuma Tafisa Bwangu Mining								
772	SEL	Company Ltd	SEL	Cu	Active	18/03/2016 12:20	14/06/2016	13/06/2020	13.1858 ha	Central, Mumbwa
	24444 110			Au, Co, Cu, Fe,						
773	21144-HQ- SEL	Mkula Mining Limited	SEL	Mn, Ni, Sn, Ta, Zn	Active	10/05/2016 10:35	14/06/2016	13/06/2020	988.4100 ha	Central, Chibombo
1.5				Au, Co, Cu, Fe,		1:11:20:0:0:33	1 30. 2010	11,00,2020		
	21145-HQ-			Mn, Ni, Sn, Ta,						
774	SEL	Mkula Mining Limited	SEL	Zn	Active	10/05/2016 10:43	14/06/2016	13/06/2020	988.3892 ha	Central, Chibombo
	21146 40			Au, Co, Cu, Fe,						
775	21146-HQ- SEL	Mkula Mining Limited	SEL	Mn, Ni, Sn, Ta, Zn	Active	10/05/2016 10:47	14/06/2016	13/06/2020	991.6991 ha	Central, Chibombo
									1	,
	21150-HQ-			Ag, Au, Co, Cu,						
776	SEL	Prekas Company Limited	SEL	Fe, LST, Zn	Active	11/05/2016 12:23	14/06/2016	13/06/2020	450.7429 ha	Central, Mkushi

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	20/2/ 110			Ag, Au, Co,					24024 7742	
777	20631-HQ- LEL	Mutimbi Real Estates Limited	LEL	COA, Cu, Fe, Ni, U	Active	10/07/2015 11:13	16/06/2016	15/06/2020	24834.7763	Southern, Sinazongwe
		Macinibi Real Estates Emined	LLL	Au, Co, COA,	Active	10/0//2015 11.15	10/00/2010	1370072020	Πα	Journally, Jinazongwe
	20705-HQ-			Cu, DIA, Fe, Ni,						
778	LEL	Mutimbi Real Estates Limited	LEL	U	Active	07/08/2015 12:34	16/06/2016	15/06/2020	1384.1265 ha	Southern, Gwembe, Sinazongwe
	18289-HQ-	Synite Quarries Zambia Limited								
779	SEL	(100%)	SEL	GRT, SDG, SST	Active	06/11/2012 09:27	17/06/2016	16/06/2020	3.9688 km²	Central, Chibombo
	20720 110			Ag, As, Au, Co,	D d'				25544 4540	
780	20720-HQ- LEL		LEL	Cu, Fe, LST, Ni, Pb, Pt, Zn	Pending Transfer	12/08/2015 12:33	17/06/2016	16/06/2020	25566.1518	Copperbelt, Masaiti
700	20855-HQ-		LLL	1 5, 1 6, 211	Transici	1270072013 12.33	1770072010	1070072020	Πα	соррегресс, мазага
781		Sew Rara Minerals Zambia Limited	SML	Ag, Au, Co, Cu	Active	10/02/2016 09:52	17/06/2016	16/06/2026	3.8384 km <sup>2</sup>	Central, Chibombo
	21124-HQ-			Ag, Au, Co, Cu,			.=			
782	SEL	Trovel distributors Limited (100%)	SEL	Fe, Mn, Pb, Zn	Active	25/04/2016 11:29	17/06/2016	16/06/2020	377.6768 ha	Northern, Mpika
	20742 110								00040 0075	
783	20712-HQ- LEL	KPR Investments Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Zn	Active	11/08/2015 10:04	20/06/2016	19/06/2020	80310.8275	North Western, Mwinilunga
703	20753-HO-	Krik investments Limited	LLL	Ag, Au, Co, Cu,	ACTIVE	1170072013 10.04	20/00/2010	1770072020	16030.3298	North Western, Mwintanga
784	LEL	Gold Twenty Four Limited	LEL	Mn	Active	24/08/2015 09:55	21/06/2016	20/06/2020		Central, Mkushi; Eastern, Nyimba
	18947-HQ-				Pending					
785	SML 21100-HO-	Mogoswa Limestone Limited (100%)	SML	LST, STN	Transfer	24/05/2013 11:13	23/06/2016	22/06/2026	6.6700 ha	Copperbelt, Masaiti, Ndola
786		Phedate Mining Limited	SEL	Ag, Co, Cu, Mn, Zn	Active	12/04/2016 12:37	24/06/2016	23/06/2020	419.3713 ha	North Western, Mufumbwe
7.00	322	The date mining Limited	322		7.00.70	12/01/2010 1213/	2 17 007 2010	257 007 2020	11713713114	north western, marament
	21141-HQ-	Zambian Nonferrous Metals								North Western, Mwinilunga,
787		Exploration & Construction Co. Ltd	LEL	Co, Cu, Fe	Active	10/05/2016 09:32	24/06/2016	23/06/2020	5543.5918 ha	
				Ag, As, Au, Co,						
	20719-HQ-			Cu, Fe, LST, Ni,						
788	LPL	Zebulon Mining Limited (100%)	LEL	Pb, Pt, Zn	Active	12/08/2015 12:31	27/06/2016	26/06/2020	3995.8250 ha	Central, Mumbwa
789	21167-HQ-	Nashutech Computers Limited	LEL	Ag, Au, Co, Cu, Fe	Active	30/05/2016 12:02	27/06/2016	26/06/2020	31.4233 km <sup>2</sup>	Copperbelt, Chililabombwe
707	20851-HO-	Nashacean compacers Emilied		Ag, Au, Co, Cu,	Active	307 037 2010 12:02	2770072010	2070072020	31. 1233 Kill	соррегьесс, стикавотыче
790	SEL	LP Distributors Limited (100%)	SEL	Fe, Pb	Active	09/02/2016 10:11	28/06/2016	27/06/2020	388.6959 ha	Lusaka, Kafue
704	21020-HQ-	Book Towns of Living 4 (400%)	C.111	cpc cii	Author	07/03/204/ 43 53	20/0//2011	27/0//222/	// /7// b	Constall Made
791	SML 21103-HO-	Bendu Transport Limited (100%)	SML	SDG, SIL	Active	07/03/2016 12:53	28/06/2016	27/06/2026	66.6/46 ha	Copperbelt, Ndola
792		SEW Minerals Zambia Limited	SML	Ag, Au, Co, Cu	Active	13/04/2016 11:45	28/06/2016	27/06/2026	377.0485 ha	Central, Chibombo
	21104-HQ-									,
793		SEW Minerals Zambia Limited	SML	Ag, Au, Co, Cu	Active	13/04/2016 11:48	28/06/2016	27/06/2026	377.0894 ha	Central, Chibombo
794	20801-HQ- SEL	Flycon Investment Limited	SEL	GRT	Active	08/02/2016 10:06	29/06/2016	20 /04 /2020	399.3631 ha	Southern, Choma
/94	20805-HQ-	r tycon investment Limited	JLL	Ag, Au, Co, Cu,	ACTIVE	00/02/2010 10:06	29/00/2016	20/00/2020	377.3031 ila	Journelli, Choma
795		Gemini Mining Limited	LEL	Mn	Active	08/02/2016 10:15	29/06/2016	28/06/2020	8347.2480 ha	Central, Mumbwa
		-								
	21207-HQ-			Co, Cu, Mn, Pb,					41837.4243	North Western, Mufumbwe,
796	LEL	Jin Gang Mining Limited	LEL	QTZ, Zn	Active	16/06/2016 09:34	29/06/2016	28/06/2020	ha	Solwezi

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	20652-HQ-			Ag, Au, Co, Cu, Fe, LST, Ni, Pb,						Copperbelt, Chililabombwe,
797	SEL	Laika invetsments Limited	SEL	REE, SIL, Zn	Active	21/07/2015 11:54	30/06/2016	29/06/2020	935.2399 ha	Mufulira
798	21013-HQ- SEL	Kampoko Resources Ltd	SEL	Fe, Mn, SIL, Zn	Active	04/03/2016 09:18	30/06/2016	29/06/2020	400.8722 ha	Central, Kapiri Mposhi
	24422.110			Au, Co, Cu,						
799		Broken Hill Marketing Limited	SEL	LST, Mn, Pb, Sn, Zn	Active	29/04/2016 12:01	30/06/2016	29/06/2020	100.2715 ha	Northern, Mpika
800	21199-HQ- SEL	Kayden Investments Limited	SEL	Au, Co, Cu	Active	14/06/2016 09:10	30/06/2016	29/06/2020	475.2524 ha	Central, Mkushi
801	20841-HQ- LEL	Efficient Solutions Limited (100%)	LEL	CLY, CLY3, SIL	Active	08/02/2016 12:11	01/07/2016	30/06/2020	2202.8508 ha	Copperbelt, Chingola
	21067-HQ-			,						
802	LEL	GSY Construction Zambia Limited	LEL	Ag, Au, Co, Cu Au, Co, COA1,	Active	29/03/2016 12:06	01/07/2016	30/06/2020	47.8169 km <sup>2</sup>	North Western, Solwezi
803	21148-HQ- LEL	Chapamo Enterprises Limited	LEL	COA2, COA3, Cu. Zn	Active	10/05/2016 11:55	01/07/2016	30/06/2020	15366.4139 ha	Eastern, Chama; Northern, Isoka
	21166-HQ- LEL	·								, , ,
804	LEL	GSY Construction Zambia Limited	LEL	Ag, Au, Co, Cu	Active	27/05/2016 12:26	01/07/2016	30/06/2020	36.6264 km <sup>2</sup>	North Western, Kasempa
805	20703-HQ- LEL	Beryl DJI Mining Limited	LEL	am, Cu, Fe, Mn, P, Pb, Sn	Active	07/08/2015 09:33	06/07/2016	05/07/2020	5034 1879 ha	Eastern, Nyimba
	21136-HQ-	Lamasat International Zambia		, , ,						
806	LEL 20729-HQ-	Limited	LEL	Au, Cu, Mn Au, Co, Cu, Fe,	Active	04/05/2016 11:55	07/07/2016	06/07/2020	48216.2000	Central, Mkushi
807	LEL	SMICS Investments Limited	LEL	Pb, Zn Ag, Au, Cu,	Active	14/08/2015 11:59	08/07/2016	07/07/2020	ha	North Western, Mufumbwe
	21112-HO-			DOL, GRT, LST, Mn, Mo, Ni,						
808	LEL	JM GEO Engineering Limited	LEL	PGM	Active	19/04/2016 12:55	08/07/2016	07/07/2020	5315.7268 ha	Lusaka, Kafue
809	21123-HQ- LEL	Dalobelt Zambia Limited	LEL	Au	Active	22/04/2016 11:45	08/07/2016	07/07/2020	1118.1430 ha	Central, Chibombo
810	21156-HQ- SEL	Prekas Company Limited	SEL	Au, Co, Cu, Fe	Active	19/05/2016 11:21	08/07/2016	07/07/2020	985.5603 ha	North Western, Mwinilunga
		. ,								, ,
811	21163-HQ- SEL	Pricems Mining & Trading Limited	SEL	Ag, Au, Co, Cu, Mn, Ni, Zn	Active	23/05/2016 11:01	08/07/2016	07/07/2020	5.4974 km <sup>2</sup>	North Western, Mwinilunga
				Ag, AMT, Au,						
	21191-HQ-			Co, Cu, EM, Fe, GAR, Mn, QTZ,						
812	LEL	African Pearl Estates Limited	LEL	TML	Active	10/06/2016 09:24	08/07/2016	07/07/2020		North Western, Mwinilunga
813	21155-HQ- LEL	Shearzone Resources Limited	LEL	Au, Co, Cu, Ni	Active	18/05/2016 10:28	11/07/2016	10/07/2020	90282.1594 ha	North Western, Mwinilunga
814	17368-HQ- LEL	Nalume Mining Limited (100%)	LEL	Ag, Au, Co, Cu, Ni	Active	06/06/2012 11:47	12/07/2016	11/07/2020	452.3711 ha	Copperbelt, Mpongwe
	20042 110	<u> </u>		A . C . C . C						, ,
815	20843-HQ- LEL	Windbelt Resources Limited (100%)	LEL	Au, Co, Cr, Cu, Mo, Nb, Pb	Active	08/02/2016 12:23	12/07/2016	11/07/2020	10637.5015 ha	Northern, Chinsali, Isoka

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	20844-HQ-			Au, Co, Cr, Cu,						
816		Windbelt Resources Limited	LEL	Mo, Nb, P, Pb	Active	08/02/2016 12:26	12/07/2016	11/07/2020	1289.0969 ha	Central, Mumbwa
	20845-HQ-			Au, Co, Cr, Cu,						
817	20966-HO-	Windbelt Resources Limited Linsang Investments Company Ltd	LEL	Mo, Nb, P, Pb	Active	08/02/2016 12:29	12/07/2016	11/07/2020	5695.5282 ha	Lusaka, Luangwa
818	MPL	(100%)	MPL	Cu	Active	25/07/2014 11:40	13/07/2016	12/07/2031	16.6777 ha	Copperbelt, Kitwe
0.10	21054-HQ-			Ag, AMT, Sn,		20 /02 /20 / 44 / 47	12/07/2014	42 (07 (2000	24 2274 1 2	
819	LEL 21074-HQ-	Folklands Mining Limited	LEL	Ta, TML, Zn Ag, Au, Co, Cu,	Active	22/03/2016 11:47	13/07/2016	12/0//2020	31.3376 km <sup>2</sup> 11639.9608	Southern, Kalomo
820		Umuntu Resources Limited	LEL	Fe	Active	04/04/2016 10:21	13/07/2016	12/07/2020		Central, Mkushi; Lusaka, Chongwe
				Ag, Au, Co, Cu,						
024	20839-HQ- LEL	Rio Tinto Exploration Zambia Limited	LEL	Fe, Mn, Ni, Pb, Zn	Activo	09/02/2014 11:42	14/07/2016	12 /07 /2020	962.6796 ha	North Wortern Columni
821	LEL	Limited	LEL	Zn	Active	08/02/2016 11:42	14/07/2016	13/0//2020	962.6796 na	North Western, Solwezi
	20818-HO-			Au. Co. Cu. Fe.					14316.1477	North Western, Chavuma,
822	LEL	Anglo Exploration Zambia Limited	LEL	Ni, Pb, PGM, Zn	Active	08/02/2016 10:43	15/07/2016	14/07/2020	ha	Zambezi
823	20819-HQ-	Anglo Exploration Zambia Limited	LEL	Au, Co, Cu, Fe, Ni, PGM, Zn	Active	08/02/2016 12:45	15/07/2016	14/07/2020	78499.8308	North Western, Chavuma, Zambezi
023		Anglo Exploration Zambia Emitted	LLL	141, 1 GM, 211	Active	00/02/2010 12:43	13/0//2010	1470772020	i i i	Zambezi
	20820-HQ-			Au, Co, Cu, Fe,					51564.9825	
824	LEL	Anglo Exploration Zambia Limited	LEL	Mo, Ni, Pt, Zn	Active	08/02/2016 10:47	15/07/2016	14/07/2020	ha	North Western, Zambezi
	20700 110									
825	20790-HQ- LEL	Radiant Global Resources Limited	LEL	Au, Co, Cu, Fe, Mn, Ni, Zn	Active	08/02/2016 09:42	18/07/2016	17/07/2020	439.5167 ha	North Western, Mwinilunga
	21094-HQ-	Annico Investments Company		Ag, Au, Co, Cu,						, 3
826		Limited	SEL	Mn	Active	08/04/2016 12:36	18/07/2016	17/07/2020	564.1478 ha	North Western, Solwezi
827	21095-HQ- SEL	Annico Investments Company Limited	SEL	Au, Co, Cu, Mn, Ni	Active	08/04/2016 12:40	18/07/2016	17/07/2020	460.7170 ha	North Western, Solwezi
	20918-HQ-			Au, Co, Cu, Fe,						
828	LEL 20745-HQ-	Lenchi Investments Limited	LEL	Pb, Zn	Active	02/03/2016 09:52	19/07/2016	18/07/2020	3796.9142 ha	North Western, Solwezi
829		Fred Milanzi	SEL	GYP	Active	19/08/2015 12:31	22/07/2016	21/07/2020	521.4110 ha	Northern, Mpika
				Ag, am, Au, Br,						, , , , , , , , , , , , , , , , , , ,
				Co, Cu, Fe, Ga,						
				Hg, K, Mn, Mo,						
	21056-HQ-	Makeni College School of Nursing		Na, Ni, Os, P, Pb, Pt, Rb, Ta,					40191.3233	
830		Limited	LEL	Ti, V, W, Zn, Zr	Active	23/03/2016 11:04	22/07/2016	21/07/2020		North Western, Mwinilunga
024	21194-HQ-	Crassroots Copper Limited	1.51	Ag, Au, Co, Cu,	Activo	10/04/2014 12:05	22/07/2044	24 /07 /2020	10646.8589	North Wostons Alvindra
831	17611-HO-	Grassroots Copper Limited	LEL	Mo, Ni, Pb, Zn	Active	10/06/2016 12:05	22/07/2016	21/07/2020	na	North Western, Mwinilunga
832	LML	EMCO Coal Zambia Limited (100%)	LML	COA	Active	20/06/2012 10:09	26/07/2016	25/07/2041	21.1807 km <sup>2</sup>	Southern, Sinazongwe
022	19592-HQ-	Bountiful Blessings Investment	CEI	C.	Antivo	27 /02 /2014 00:27	27 /07 /2017	25 (07 (2020	/20 /254 k -	North Western Kassans
833	2EL	Limited (100%)	SEL	Cu	Active	26/03/2014 09:37	26/07/2016	25/0//2020	038.6251 na	North Western, Kasempa

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	20798-HQ-	Shearzone Resources Limited		Au, Co, Cu,					21684.7071	
834		(100%)	LEL	DIA, Ni, PGM	Active	08/02/2016 10:00	26/07/2016	25/07/2020		North Western, Mwinilunga
025	20613-HQ-	Candida la contamanta l'imita d		Ag, Au, Co, Cu,	Antina	20 /0/ /2045 40-59	27/07/201/	27 /07 /2020	21966.8153	North Western, Kasempa,
835	20730-HQ-	Sendwe Investements Limited	LEL	Ni Ag, Au, Co, Cu,	Active	30/06/2015 10:58	27/07/2016	26/07/2020	ha	Mufumbwe, Solwezi North Western, Kabompo,
836		Sendwe Investments Limited	LEL	Fe	Active	14/08/2015 12:25	27/07/2016	26/07/2020	11//3 CII	Mufumbwe
030	21038-HO-	Jenawe investments Limited	LLL	16	ACTIVE	14/00/2013 12.23	2770772010	20/0//2020	11443 CO	Mululibwe
837		ZAHAV FLAGE MINING LIMITED	SML	Au, Cu, Mn	Active	14/03/2016 12:52	28/07/2016	27/07/2026	399.2219 ha	Central, Mkushi
	21041-HQ-			CLY, DOL, LST,						
838		JBM Prospecting Limited	SEL	QTZ	Active	15/03/2016 09:39	28/07/2016	27/07/2020	323.3507 ha	Central, Chibombo
	21239-HQ-									
839		LP Distributors Limited	SEL	Ag, Au, Co, Cu	Active	29/06/2016 12:21	28/07/2016	27/07/2020	945.5214 ha	Lusaka, Kafue
0.40	20828-HQ-	Accords Bushests Zouth's Liveliant	LEL		A . 12	00 (02 (2046 44 44	02 (00 (204)	04 (00 (2020	95423.9461	Southern, Kazungula; Western,
840	20897-HO-	Armada Projects Zambia Limited  Zamgraphite Resources Limited	LEL	Cu	Active	08/02/2016 11:14	02/08/2016	01/08/2020	ha 96566.1604	Sesheke
841		(100%)	LEL	GRF	Active	23/02/2016 12:20	02/08/2016	01/08/2020		Eastern, Chama, Lundazi
041	20813-HQ-	(100%)	LLL	GKI	ACTIVE	23/02/2010 12.20	02/08/2010	0170672020	Πα	Lastern, Chama, Lundazi
842		Thabenzi General Delears	LML	EM	Active	08/02/2016 10:33	04/08/2016	03/08/2026	119.9273 ha	Copperbelt, Lufwanyama
	21099-HQ-			Ag, Au, Co, Cu,	1100.10		0 11 001 2010			
843	SEL	Phedate Mining Limited	SEL	Fe, Mn	Active	12/04/2016 12:35	04/08/2016	03/08/2020	958.4852 ha	North Western, Mufumbwe
	20550-HQ-									
844		Smartwood Limited	SEL	Au, REE, Sn, Ta	Active	28/05/2015 11:28	05/08/2016	04/08/2020	616.6049 ha	Southern, Kalomo
	17406-HQ-			Co, Cu, QTZ,						
845	SEL	Gopemo Mining Limited (100%)	SEL	SIL	Active	06/06/2012 13:15	08/08/2016	07/08/2020	0.4005 km²	Copperbelt, Mufulira
0.14	8212-HQ-SML	Zambezi Natural Stone Company Limited (100%)	SML	TLC	Active	29/06/2004 10:15	09/08/2016	08/08/2026	2 0202 km²	Southern, Siavonga
040	21226-HO-	Limited (100%)	SML	TLC	Active	29/06/2004 10:15	09/06/2016	06/06/2020	3.9392 KIII-	Southern, Slavonga
847		Chilibwe Mining Limited (100%)	SEL	Ag, Au, Co, Cu	Active	22/06/2016 08:44	09/08/2016	08/08/2020	277.9521 ha	Central, Mumbwa
0 .,	21258-HO-	Girica William Education	322	7.5, 7.4, 00, 04	7100170	227 007 2010 00111	0770072010	007 007 2020	10524.2474	North Western, Kasempa,
848	LEL	Emuna Mining Limited	LEL	Ag, Au, Co, Cu	Active	13/07/2016 12:16	10/08/2016	09/08/2020	ha	Mufumbwe
	21259-HQ-								10950.1661	North Western, Kasempa,
849		Emuna Mining Limited	LEL	Ag, Au, Co, Cu	Active	13/07/2016 12:19	10/08/2016	09/08/2020	ha	Mufumbwe
	21195-HQ-		1							
850	LEL	Gallup Trading Limited	LEL	GRT, MBL	Active	10/06/2016 12:31	12/08/2016	11/08/2020	3904.9700 ha	Eastern, Katete
				Ag, Au, B, Co,						
054	20895-HQ-	Second National Res		Cu, Mn, Pb, Sb,	A . 15	22 /02 /22 / 12 :=	45 (00 (00)	44/00/0000	15167.0672	North Works and K
851	LEL 20641-HO-	Suyog Natural Resources Limited	LEL	W, Zn	Active	23/02/2016 10:45	15/08/2016	14/08/2020	na	North Western, Kasempa
852		Uni Mining and Construction Limited	LEL	GRT, LST, SST	Active	17/07/2015 11:28	16/08/2016	15 /08 /2020	4862 7336 ha	Lusaka, Kafue, Lusaka
OJZ	20835-HQ-	Limited	LLL	Ag, Au, Cu, Fe,	ACTIVE	17/07/2013 11:20	10/00/2010	13/06/2020	7002.7330 IId	Copperbelt, Chililabombwe,
853		Blaze Metals Limited	LEL	Zn	Active	08/02/2016 11:32	16/08/2016	15/08/2020	2760.9747 ha	
	21019-HQ-									<u> </u>
854	SEL	Investbuild Company Limited	SEL	Pb, Zn	Active	07/03/2016 10:57	16/08/2016	15/08/2020	159.0037 ha	Central, Kabwe
				1						
	24222 110	Warlance Construction 70 of the		Ag, Au, Co, Cu,						
855	21233-HQ-	Workman Construction Zambia Limited (100%)	LEL	Cu2CO3(OH)2, Fe, Mn, Pb, Zn	Active	27/06/2016 12:12	16/08/2016	15 /09 /2020	6660 7114 ha	Central, Mkushi
ניט	LLL	Lillited (100%)	LLL	<u> </u>	ACTIVE	2770072010 12:12	10/00/2010	13/06/2020	0007.7114 IId	Centrat, MKUSIII
	24224 110	Warlance Construction 70 of the		Ag, Au, Co, Cu,						
856	21234-HQ-	Workman Construction Zambia Limited (100%)	LEL	Fe, Mn, Ni, Pb, Zn	Active	27/06/2016 12:14	16/08/2016	15 /09 /2020	2222 0120 5-	Central, Mkushi
000	LLL	Lilliteu (100%)	LCL	LII	ACTIVE	21/00/2010 12:14	10/00/2010	13/00/2020	2322.0130 Na	Centrat, MKUSIII

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	20744-HQ-			Ag, Au, Cu, Fe,						
857	SEL 20746-HO-	David Mubanga	SEL	Mn Ag, Au, Cu, Fe,	Active	19/08/2015 12:28	17/08/2016	16/08/2020	6.6112 ha	Lusaka, Chongwe
858		David Mubanga	SEL	Mn Cu, re,	Active	19/08/2015 12:35	17/08/2016	16/08/2020	347.0976 ha	Lusaka, Chongwe
859	20692-HQ- LEL	Geo Natural Zambia Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SDG, Zn	Active	30/07/2015 12:19	18/08/2016	17/08/2020	6793.5053 ha	North Western, Mwinilunga
860	20776-HQ- LEL	Sew Trident(Zambia)Private Ltd	LEL	Ag, AQM, Au, Be3Al2(SiO3)6, Cu, Fe, Ni, Sn	Active	08/02/2016 09:11	18/08/2016	17/08/2020	54694.7636 ha	Eastern, Lundazi
861		Sew Infra (Zambia) Private Limited	LEL	Ag, Au, Co, Cr, Cu, Fe, Mn, Ni, Pb, Sn, Zn	Active	08/02/2016 09:20	18/08/2016	17/08/2020		Central, Chibombo, Mkushi; Lusaka, Chongwe
862	21178-HQ- LEL	Trident Alloys Zambia Limited	LEL	Ag, Au, Cu, W	Active	02/06/2016 11:55	18/08/2016	17/08/2020	817.9126 km <sup>2</sup>	Central, Chibombo; Lusaka, Chongwe
863	21245-HQ- LEL	Trident Alloys Zambia Limited (100%)	LEL	Ag, Au, Cu, Fe, Ti, W	Active	01/07/2016 12:09	18/08/2016	17/08/2020	41086.5748 ha	Central, Mkushi; Lusaka, Chongwe
864	18663-HQ- I FI	Lusan Indusries Ltd (100%)	LEL	Au, Co, Cu, Fe, Pt	Active	04/02/2013 10:08	19/08/2016	18/08/2020	85568.1098 ha	Northern, Kaputa, Mporokoso
865	20787-HQ- LEL	Trident Alloys Zambia Limited	LEL	Ag, Au, Co, Cu, Ni, P, Pb, Sn, Zn	Active	08/02/2016 09:36	22/08/2016	21/08/2020	34123.0045 ha	Eastern, Katete, Petauke
866	21137-HQ- LEL	United Gypsum Investments Limited	LEL	GYP	Active	04/05/2016 11:51	22/08/2016	21/08/2020	26655.0955 ha	Southern, Monze, Namwala
867		Sable Transport Limited	SEL	COA	Active	06/04/2016 09:51	24/08/2016	23/08/2020		Southern, Sinazongwe
868	21268-HQ- LEL	Komuga Limited (100%)	LEL	Au, Cu	Active	19/07/2016 11:48	25/08/2016	24/08/2020	10571.3025 ha	North Western, Mwinilunga
869		Aguia Minerals Resources Limited (100%)	SML	am, AMT, GAR, KYN, Nb, QTZ, Ta, Ti, TML, W	Active	09/09/2011 15:04	26/08/2016	25/08/2026	69.6400 ha	Eastern, Nyimba
870		Southern-Gulf Logistics & Solutions Limited	SEL	DOL, GRT, LST	Active	07/06/2016 11:30	01/09/2016	31/08/2020	9.8042 km <sup>2</sup>	Central, Chibombo, Mumbwa
871	21224-HQ- LEL	Wise Focus Mining Limited (100%)	LEL	AMT, Au, Cu, QTZ, TML	Active	21/06/2016 12:19	02/09/2016	01/09/2020	10500.3415 ha	Central, Serenje
872		Chiteta Mining Company Limited	LEL	Ag, Al, Au, Co, Cu, Li, MIC, REE, Sn, Ta, U	Active	10/07/2015 09:52	04/09/2016	03/09/2020	34574.0415 ha	Eastern, Petauke
873	21283-HQ- SEL	Pricems Mining & Trading	SEL	COA	Active	25/07/2016 12:08	07/09/2016	06/09/2020	68.5530 ha	Southern, Sinazongwe

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				Ag, Al, As, Au, Ba, Ca, Cd, Co, Cr, Cu, Fe, K, Li, Mg, Mn, Mo, Na, Ni, Pb, Pd,						
874	21072-HQ- LEL	Mabiza Resources Limited	LEL	Pt, Rh, Sc, Sr, Ti, V	Active	01/04/2016 12:57	08/09/2016	07/09/2020	390.8901 km²	Lusaka, Kafue; Southern, Mazabuka
875	21235-HQ- LEL	Universal Mining and Chemical Industries Limited (100%)	LEL	COA	Active	27/06/2016 12:18	08/09/2016	07/09/2020	401.7863 ha	Southern, Sinazongwe
876	21323-HQ- LEL	Arasan Minerals And Base Metals Zambia Limited	LEL	COA, Sn	Active	18/08/2016 12:03	09/09/2016	08/09/2020	3424.1201 ha	Southern, Sinazongwe
877	21324-HQ- LEL	Arasan Minerals And Base Metals Zambia Limited	LEL	COA, Sn	Active	18/08/2016 12:06	09/09/2016	08/09/2020	12574.6928 ha	Southern, Sinazongwe
878	21325-HQ- LEL	Arasan Minerals And Base Metals Zambia Limited	LEL	COA, Sn	Active	18/08/2016 12:09	09/09/2016	08/09/2020	6796 6625 ha	Southern, Sinazongwe
	21330-HQ- LEL	GSY Construction Zambia Limited	LEL	Ag, AMT, Au,	Active		09/09/2016	08/09/2020	14406.6874	
8/9	LEL	GSY Construction Zambia Limited	LEL	Co, Cu	Active	24/08/2016 09:30	09/09/2016	08/09/2020	na	North Western, Solwezi
880	21266-HQ- SEL	Sabi Minerals Limited (100%)	SEL	Ag, Au, Co, Cu, Fe, Pb, Zn	Active	15/07/2016 12:15	12/09/2016	11/09/2020	890.0033 ha	Central, Mkushi; Lusaka, Chongwe
881	21314-HQ- LEL	Sabi Minerals Limited	LEL	Au, Co, Cu	Active	09/08/2016 12:25	12/09/2016	11/09/2020	23467.1916 ha	Lusaka, Chongwe, Luangwa
882	21315-HQ- SEL	Sabi Minerals Limited	SEL	Au, Co, Cu	Active	09/08/2016 12:28	12/09/2016	11/09/2020	959.3175 ha	Lusaka, Chongwe
883	21332-HQ- SEL	Hm Mukuluka General Dealers Limited	SEL	Au, Cu	Active	25/08/2016 12:25	12/09/2016	11/00/2020	534.9541 ha	Central, Mkushi
	21336-HQ- SEL	Chrinikap Industrial Supplies Limited	SEL	SIL	Active	26/08/2016 11:28	12/09/2016	11/09/2020		Copperbelt, Kalulushi, Kitwe
- 55 .			322		7.00.70	207 007 2010 11120	12/0//2010	1170772020	331300 1 114	copperate, natatasin, mene
885	21289-HQ- LEL	Ndola Quarries Limited	LEL	Ag, Au, Cu, Fe, Mn, Pb, Zn	Active	27/07/2016 09:15	14/09/2016	13/09/2020	7910.1159 ha	North Western, Kasempa
886	21304-HQ- SEL	LP Distributors Limited	SEL	Ag, Au, Co, Cu	Active	04/08/2016 12:04	14/09/2016	13/09/2020	791.3037 ha	Eastern, Nyimba
887	21227-HQ- SEL	Shearzone Resources Limited (100%)	SEL	Au, Co, COA, Cu, Ni	Active	22/06/2016 12:24	15/09/2016	14/09/2020	362.3054 ha	Southern, Sinazongwe
	20826-HQ- LEL	Armada Projects Zambia Ltd (100%)	LEL	Cu	Active	08/02/2016 11:10	16/09/2016	15/09/2020	94839.2043 ha	Southern, Kazungula; Western, Sesheke
889	20866-HQ- LEL	Armada Projects Zambia Limited	LEL	Co, Cu, Fe, Pb	Active	12/02/2016 10:33	16/09/2016	15/09/2020	63759.0258 ha	Southern, Kazungula
890	21228-HQ- SEL	Shearzone Resources Limited (100%)	SEL	LST, LST1, SDG	Active	22/06/2016 12:26	20/09/2016		991.5599 ha	Lusaka, Kafue
	21329-HQ- SEL	Abantu Kugwilizana Mining Limited		AMT, AQM, Cu, GAR, QTZ, SiO2, TML	Active	22/08/2016 12:28	20/09/2016		573.6893 ha	Eastern, Lundazi
892	19971-HQ- SEL	Seanchan Investment Limited (100%)	SEL	SAM, SIL	Active	11/09/2014 11:13	21/09/2016	20/09/2020	99.9972 ha	Copperbelt, Lufwanyama
893	20824-HQ- LEL	Tropical Land Investments Limited (100%)	LEL	GRT, P	Active	08/02/2016 11:02	21/09/2016	20/09/2020	2371.8339 ha	Lusaka, Chongwe, Luangwa
894	21338-HQ- SEL	Chilibwe Mining Limited	SEL	Ag, Au, Co, Cu	Active	30/08/2016 09:40	21/09/2016	20/09/2020	494.3662 ha	Lusaka, Kafue

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	21300-HO-			Ag, Au, Co, Cu,						
895	LEL	IMME Investment Limited	LEL	Fe, Pb, REE	Active	03/08/2016 12:13	22/09/2016	21/09/2020	1126.6000 ha	North Western, Mufumbwe
201	21301-HQ-			Ag, Au, Co, Cu,		02/02/201/ 12 15	22 /22 /22 /	24 /22 /222	2424 2024 1	
896	LEL	IMME Investment Limited	LEL	Fe, Pb, REE	Active	03/08/2016 12:15	22/09/2016	21/09/2020	2126.0921 ha	Copperbelt, Masaiti, Ndola
	21302-HQ-			Ag, Au, Co, Cu,					21302.3294	North Western, Kasempa,
897	LEL	IMME Investment Limited	LEL	Fe, Pb, REE	Active	03/08/2016 12:18	22/09/2016	21/09/2020		Mufumbwe
	21292-HQ-	Tranquil Investments Events & Hire							12290.9390	
898	LEL	Limited	LEL	Cu	Active	29/07/2016 10:02	23/09/2016	22/09/2020	ha	North Western, Kasempa
899	19973-HQ- SEL	Seanchan Investment Limited (100%)	SEL	Au	Active	11/09/2014 12:14	26/09/2016	25/09/2020	199.9482 ha	Central, Mkushi
0,,,	20871-HQ-	(100,0)		Ag, Au, Co, Cu,	7.00.70		20,07,20.0	257 077 2020	17777102110	certeraty minastri
900	SEL	Cleomart Ventures Limited	SEL	Fe	Active	16/02/2016 11:44	28/09/2016	27/09/2020	4.2428 km <sup>2</sup>	Central, Mkushi
				Ag, Au, Bi, Co,						
901	20894-HQ-	Suyog Natural Resources Limited (100%)	LEL	COA, Mn, Pb, Sn, Zn	Active	23/02/2016 10:37	28/09/2016	27/09/2020	34558.0353	North Western, Mufumbwe, Mwinilunga, Solwezi
701	21108-HQ-	(100%)	LLL	Ag, Au, Co, Cu,	ACTIVE	23/02/2010 10.3/	28/09/2010	27/09/2020	Πα	mwiiituiiga, sotwezi
902	LEL	Jewel Of africa (100%)	LEL	Mn	Active	15/04/2016 12:00	28/09/2016	27/09/2020	3039.5507 ha	Central, Kapiri Mposhi, Mkushi
000	16858-HQ-	D	C.111	CII	A . 1	02/40/2044 44/44	02/40/2046	02 /40 /202 /	00.0400 l	Consider Minne
903	SML 21419-HQ-	Drew Invetsments Limited (100%)	SML	SIL Ag, Au, Co, Cu,	Active	03/10/2011 11:14	03/10/2016	02/10/2026	90.0100 na	Copperbelt, Kitwe
904	AMR	Albertina Mwansa Kashiba	AMR	Zn Zn	Active	28/09/2016 09:12	03/10/2016	02/10/2020	3.3383 ha	Copperbelt, Chingola
	20879-HQ-								16812.0482	Copperbelt, Chililabombwe,
905	LEL 21011-HO-	Moxico Resources Zambia Limited	LEL	Ag, Au, Co, Cu	Active	17/03/2016 11:56	05/10/2016	04/10/2020	ha	Chingola, Kalulushi
906		Naven Quarries and Construction	SEL	DOL, GRT, LST	Active	03/03/2016 12:39	05/10/2016	04/10/2020	990.0821 ha	Central, Chibombo
	21063-HQ-			, ,						,
907		House of Minerals Limited	SEL	Ag, Au, Cu	Active	24/03/2016 12:57	05/10/2016	04/10/2020	942.5641 ha	North Western, Mufumbwe
908	21246-HQ- SFI	Naven Quarries and Construction (100%)	SEL	Ag, Au, Cu	Active	06/07/2016 12:18	05/10/2016	04/10/2020	793.4755 ha	Lusaka, Chongwe
700	21247-HQ-	Naven Quarries and Construction	322	Ag, Au, Cu	Active	0070772010 12:10	03/10/2010	0171072020	773.1733114	Lusana, Chongre
909		(100%)	SEL	Ag, Au, Cu	Active	06/07/2016 12:20	05/10/2016	04/10/2020	805.0105 ha	Lusaka, Chongwe
910	21337-HQ-	LP Distributors Limited	SEL	Ag, Au, Co, Cu	Active	29/08/2016 12:12	05/10/2016	04/10/2020	902.7575 ha	Lusaka, Kafue
910	21348-HO-	LP Distributors Limited	SEL	Ag, Au, Co, Cu	Active	29/06/2016 12:12	03/10/2016	04/10/2020	902.7575 Ha	Lusaka, kalue
911		LP Distributors Limited	SEL	Ag, Au, Co, Cu	Active	01/09/2016 11:40	05/10/2016	04/10/2020	990.0499 ha	Eastern, Nyimba
				Ag, As, Au, Co,						
040	20721-HQ-	land Karlana		Cu, Fe, LST, Ni,	A - 12	42 /00 /2045 42 25	04/40/2014	05 (40 (2022	81599.4713	Copperbelt, Chililabombwe,
912	21097-HO-	Isaac Kachenga	LEL	Pb, Pt, Zn	Active	12/08/2015 12:35	06/10/2016	05/10/2020	na	Chingola, Lufwanyama
913		Zaaminco Mining Limited	LEL	Cu, Mn	Active	12/04/2016 11:04	06/10/2016	05/10/2020	62.2635 km <sup>2</sup>	Central, Serenje; Northern, Mpika
	21265-HQ-			Ag, Au, Co, Cu,						
914	LEL 21317-HQ-	Sefu Corporation Limited (100%)	LEL	Fe, Mn	Active	15/07/2016 10:25	06/10/2016	05/10/2020	9299.2014 ha 46660.3600	Copperbelt, Luanshya
915		Chindamba Mining Limited	LEL	Cu, Fe, LST, Mn	Active	10/08/2016 09:23	06/10/2016	05/10/2020		Luapula, Mansa
		,	-	,,,			22: 12: 20:0	10		
	21327-HQ-	Kudikwasha Construction &								
916	SEL	General Dealers Limited	SEL	Au, Co, Cu	Active	19/08/2016 11:25	06/10/2016	05/10/2020	891.8233 ha	North Western, Mwinilunga

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
511	-	- uncles	. урс	Commodicies	Status	7.ppmeacion bace	orane bace	ZAPILY Duce	711'00	map nererence
047	21328-HQ-	Kudikwasha Construction &	ce.	4 6 6	A - 15	40 (00 (204) 44 (20	04/40/2044	05 (40 (2020	(72 7000 b	No all Works and More II and
917	SEL 21376-HO-	General Dealers Limited	SEL	Au, Co, Cu	Active	19/08/2016 11:28	06/10/2016	05/10/2020	673.7908 ha	North Western, Mwinilunga
918		Elidah Mining Limited	LEL	AMT, Sn, TML	Active	15/09/2016 11:25	06/10/2016	05/10/2020	17.6712 km <sup>2</sup>	Southern, Sinazongwe
919	21205-HQ- SEL	KJ Mining Investments Limited	SEL	Ag, Au, Co, Cu	Active	15/06/2016 12:29	07/10/2016	06/10/2020	36.7002 ha	Copperbelt, Chingola
				3, -,,						3
920	21335-HQ- LEL	African Power Coal Limited	LEL	Ag, Au, Co, COA, Cu, Fe, Ni	Active	26/08/2016 11:18	07/10/2016	06/10/2020	13386.4747	Eastern, Nyimba
720	21402-HQ-	Arrean Fower Coat Elimited	LLL	Au, Co, Cu, Fe,	Active	2070072010 11.10	0771072010	00/10/2020	Πα	Lastern, Nyimba
921	LEL	Minerex Mining Limited	LEL	Zn	Active	23/09/2016 11:20	07/10/2016	06/10/2020	5315.2673 ha	Copperbelt, Masaiti
	21365-HQ-	Arasan Minerals And Base Metals		Be3Al2(SiO3)6, COR, GAR, MIC,						
922	LEL	Zambia Limited	LEL	TML	Active	09/09/2016 12:22	10/10/2016	09/10/2020	49.2815 km <sup>2</sup>	Southern, Mazabuka
923	21380-HQ- SEL	Astele Mining Limited	SEL	Be3Al2(SiO3)6, EM, TML	Active	16/09/2016 12:08	10/10/2016	09/10/2020	3.4322 km <sup>2</sup>	North Western, Solwezi
		<u> </u>		Be3Al2(SiO3)6,						,
024	21381-HQ- SEL	Pridegems Mines Limited	SEL	COR, GAR, MIC, TML	Active	16/09/2016 12:10	10/10/2016	00/10/2020	643.0943 ha	North Western, Solwezi
924	21405-HQ-	Pridegens mines Limited	SEL	Ag, Au, Co, Cu,	Active	16/09/2016 12:10	10/10/2016	09/10/2020	22999.2406	North Western, Mwinilunga,
925		Mukango Mining Limited	LEL	Mo, Sn	Active	23/09/2016 12:13	10/10/2016	09/10/2020	ha	Solwezi
926	21406-HQ- LEL	Mukango Mining Limited	LEL	Ag, Au, Co, Cu, Mo, Sn	Active	23/09/2016 12:15	10/10/2016	09/10/2020	11146.9025 ha	North Western, Mwinilunga, Solwezi
027	21407-HQ-	M. La constitution of the design of	LEL	Ag, Au, Co, Cu,	A - 12	22 /00 /204/ 42 47	40/40/2046	00 (40 (2020	0744 0272 1	Neath Western Colonsi
927	LEL	Mukango Mining Limited	LEL	Mo, Sn	Active	23/09/2016 12:17	10/10/2016	09/10/2020	9/44.82/2 na	North Western, Solwezi
	21322-HQ-			Au, CLY, Fe,						
928	LEL 21349-HO-	Chapamo Enterprises Limited Annico Investments Company	LEL	Mg, Pb, Zn Ag, Au, Co, Cu,	Active Pending	17/08/2016 09:56	12/10/2016	11/10/2020	3267.1896 ha	Northern, Mpika
929		Limited	SEL	Mn	Transfer	01/09/2016 12:20	12/10/2016	11/10/2020	5.6367 km <sup>2</sup>	North Western, Solwezi
930	21350-HQ-	Annico Investments Company Limited	SEL	Ag, Au, Co, Cu, Mn	Pending Transfer	01/09/2016 12:22	12/10/2016	11/10/2020	E 4204 km²	North Western, Solwezi
930	21293-HQ-	Limited	SEL	MII	Transfer	01/09/2016 12:22	12/10/2016	11/10/2020	3.0304 KIII-	North Western, Solwezi
931		Linfield Resources Limited	LEL	Cu	Active	29/07/2016 10:15	14/10/2016	13/10/2020	4116.4376 ha	North Western, Mwinilunga
932	21355-HQ- LEL	Tangzan Investments Limited	LEL	SiO2	Active	07/09/2016 09:45	17/10/2016	16/10/2020	56.3060 km <sup>2</sup>	Central, Kapiri Mposhi; Copperbelt, Mpongwe
										7 7 9
933	21230-HQ-	China Geo Engineering Corporation Southern African limited (100%)	LEL	GRT, MBL, STN	Active	24/06/2016 10:14	19/10/2016	18 /10 /2020	636.8118 ha	Northern, Mungwi
733	LLL	30uthern Arrican timited (100%)	LLL	GRI, MDL, 31N	Active	24/00/2010 10.14	19/10/2010	18/10/2020	030.011011a	Northern, Mangwi
	20546-HQ-	Kasompo General Contractors And								
934	SEL 21222-HO-	Suppliers Limited (100%)	SEL	Cu, SDG, SIL	Active	27/05/2015 11:05	20/10/2016	19/10/2020	123.4830 ha	Copperbelt, Mufulira
935		Basic Stone Investment Limited	LEL	Cu	Active	20/06/2016 12:15	21/10/2016	20/10/2020	1980.4504 ha	Eastern, Lundazi
				Ag, Au, Co, Cu,						
936	21277-HQ- LEL	Trident Alloys Zambia Limited	LEL	Fe, Ni, Pb, Sn, Ti, W, Zn	Active	20/07/2016 11:38	27/10/2016	26/10/2020	8711.5566 ha	Central, Mkushi; Lusaka, Chongwe
	21183-HQ-			AQM, QTZ,						
937	SEL	Tip Top Mining Limited	SEL	SiO2, TML	Active	06/06/2016 10:58	28/10/2016	27/10/2020	156.9405 ha	Copperbelt, Chililabombwe

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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	21190-HO-	Mwilwa Investements and Minerals		Ag, Au, Co, Cu,					12705.5345	Central, Kapiri Mposhi;
938		Zambia Limted.	LEL	GRF, Mn, Ni, U	Active	10/06/2016 09:10	28/10/2016	27/10/2020		Copperbelt, Mpongwe
750	21276-HQ-	Zambia Zimeedi		0,,, 0	7.00.70	107007201007110	20/10/2010	277.107.2020	1.0	copperate, impongive
939		Blue Oceans Minerals & Metals Ltd	SEL	QTZ	Active	20/07/2016 11:11	28/10/2016	27/10/2020	960.0866 ha	Central, Serenje
0.40	21326-HQ-		C=1			10 100 100 1	20/40/2044	27/40/2020	000 4440 1	
940	SEL 21389-HO-	Shitele Mining Company Limited	SEL	Ag, Au, Co, Cu Au, Co, Cu, Fe,	Active	19/08/2016 10:18	28/10/2016	2//10/2020	999.1469 ha	North Western, Mufumbwe
941	LEL	Plastic Shop Limited	LEL	REE	Active	20/09/2016 09:11	28/10/2016	27/10/2020	17.2197 km <sup>2</sup>	Eastern, Chama
	21269-HQ-	IMSL Mining Investment Limited								
942		(100%)	LEL	COA	Active	19/07/2016 12:20	31/10/2016	30/10/2020	1723.7968 ha	Southern, Gwembe
0.43	21354-HQ-	INCL Minimu Inventor and Limited	LEL	Ag, Au, Cu, Fe, Mn	A -4:	0( /00 /201( 12:1(	24 /40 /204/	20/40/2020	20 (242 l2	Cantural Chihampha
943	21442-HO-	IMSL Mining Investment Limited	LEL	Au, COA, Fe,	Active Pending	06/09/2016 12:16	31/10/2016	30/10/2020	39.6212 km <sup>2</sup>	Central, Chibombo
944		Chilibwe Mining Limited (100%)	LEL	PGM	Transfer	06/10/2016 09:50	01/11/2016	31/10/2020	1423.6656 ha	Southern, Sinazongwe
	21476-HQ-									
945		Daud Barak Company Limited	SEL	Au, Cu	Active	25/10/2016 09:19	01/11/2016	31/10/2020	373.8098 ha	Eastern, Lundazi
946	21421-HQ-	Kalymnos Processing Limited	LEL	COA	Active	28/09/2016 09:28	02/11/2016	01/11/2020	872.3011 ha	Southern, Gwembe
940	21261-HQ-	Ratyffillos Processing Liffited	LEL	COA	ACTIVE	20/09/2010 09:20	02/11/2016	01/11/2020	6/2.301111d	Southern, Gweinbe
947		Aabrick Zambia Limited (100%)	SEL	CLY	Active	14/07/2016 11:05	03/11/2016	02/11/2020	401.6845 ha	Central, Kapiri Mposhi
	21458-HQ-									
948		M.G.I KRUZ AUTO LINK LTD (100%)	SEL	Au, Cu	Active	14/10/2016 10:04	03/11/2016	02/11/2020	954.6493 ha	Central, Mkushi; Lusaka, Chongwe
949	21459-HQ-	M.G.I KRUZ AUTO LINK LTD (100%)	SEL	Au, Cu	Active	14/10/2016 10:07	03/11/2016	02/11/2020	934.3452 ha	Central, Mkushi; Lusaka, Chongwe
747	21316-HQ-	M.G.1 KKOZ AOTO LINK LTD (100%)	JLL	Au, Cu	ACTIVE	14/10/2010 10.0/	03/11/2010	02/11/2020	42674.9719	Centrat, Mkusiii, Lusaka, Ciloligwe
950	LEL	Chindamba Mining Limited	LEL	Cu, Fe, Mn	Active	10/08/2016 09:20	04/11/2016	03/11/2020		Luapula, Milenge, Samfya
	21260-HQ-	Wamba kantong'a Mining Limited		Au, Co, Cu, Fe,						
951	SEL	(100%)	SEL	Mn, Pb, Zn	Active	14/07/2016 09:50	07/11/2016	06/11/2020	903.6902 ha	North Western, Mufumbwe
				Ag, Au, Co, Cu,						
050	21377-HQ-		C=1	Fe, GRF, Mn,	Pending	45 (00 (004) 44 00	07////00//	04/44/2022	(00 2077)	
952	SEL 21434-HO-	Pentagon Resources Limited Shenglong Investments Limited	SEL	Ni, Th Ag, Au, Co, Cu,	Transfer	15/09/2016 11:38	07/11/2016	06/11/2020	682.3277 ha 22715.5281	Central, Mkushi
953		(100%)	LEL	Mn	Active	03/10/2016 11:30	07/11/2016	06/11/2020		Luapula, Mansa
7.00	21455-HQ-	Pricems Mining & Trading Limited							110	
954	SEL	(100%)	SEL	COA	Active	13/10/2016 10:18	07/11/2016	06/11/2020	843.1489 ha	Southern, Gwembe
055	21249-HQ-	Merriman international Limited		am, AMT, AQM,		00/07/20// // /5	00////00//	07/11/2000	1071 7012 1	
955	LEL	(100%)	LEL	QTZ, TML	Active	08/07/2016 11:15	08/11/2016	0//11/2020	10/4./963 ha	Eastern, Chama
	21200 HO			AUT 404					29003.5186	
956	21290-HQ- LEL	Merriman international Limited	LEL	AMT, AQM, OTZ, SiO2, TML	Active	27/07/2016 10:40	08/11/2016	07/11/2020		Eastern, Lundazi
730		mer mer meer met on at Emitted		Q. 2, 5102, 1ML		20772010 10.40	00/11/2010	0,711,2020		Lastern, Edital
	21427-HQ-			Ag, Au, Co, Cu,						
957	LEL	Aarey Investments Limited (100%)	LEL	Fe, Pb, Zn	Active	28/09/2016 11:37	08/11/2016	07/11/2020	6216.3281 ha	Lusaka, Kafue
	20509-HQ-			Au, Co, Cu,			1			
958	LEL	Zamingo Mining Limited (100%)	LEL	LST, Pb, Sn, Ti	Active	11/05/2015 12:08	09/11/2016	08/11/2020	3751.4520 ha	North Western, Mwinilunga
050	20557-HQ- LEL	Zaamingo Mining Limited (400%)	LEL	Au, Co, Cu, Mn, Sn, Zn	Active	01/06/2015 10:45	09/11/2016	09/44/2020	222 6675 h-	Luapula, Samfya
707	LLL	Zaaminco Mining Limited (100%)	LLL	JII, LII	ACTIVE	01/00/2013 10:43	09/11/2016	00/11/2020	344.00/3 ild	Luaputa, Sailiiya

20860-HQ-   60   SEL   Kaindu Palace Enterprises Ltd   SEL   Cu   Active   10/02/2016 12:59   09/11/2016   08/11/2020   39.7038 ha   Central, Munthwa   26/02/2016 12:35   09/11/2016   08/11/2020   626.3806 ha   Central, Munth   11/2016	Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
20006-HQ:   Lumited   Lu	ווכ		raitles	Туре	Commodities	Status	Application Date	Grant Date	Expli y Date	Alea	map Reference
Pot   LEL   Lumited   LEL   Au, Cu, Vm   Active   26/02/2016 12:35   O9/11/2016   O5/11/2016   O5/11/2020   O5/03/080 ha   Central, Mushari	960			SEL	Cu	Active	10/02/2016 12:59	09/11/2016	08/11/2020	39.7038 ha	Central, Mumbwa
962   LEL   Limited (100%)   LEL   Zn   Active   28/09/2016 10:25   09/11/2016   08/11/2020   7601.9589 ha   Central, Mkushl	061			1.51	Au. Cu. Ma	Activo	24 /02 /2014 12:25	00/11/2016	09 /11 /2020	424 2804 ha	Control Maushi
Section   Control   Cont	901			LEL		Active	20/02/2010 12:33	09/11/2016	06/11/2020	020.3000 Ha	Centrat, mkusiii
Section   Sect	962			LEL		Active	28/09/2016 10:25	09/11/2016	08/11/2020	7601.9589 ha	Central, Mkushi
1/245/14/	043						20 /00 /20 / 10 20	00/44/2044	00////0000	2702 7044	
	963		Limited (100%)	LEL		Active	28/09/2016 10:29	09/11/2016	08/11/2020		Central, Mkushi
965   SEL   Kampoko Resources Ltd   SEL   Si02   Active   21/09/2016 11;28   10/11/2016   09/11/2020   9,2832 km²   Central, Serenje   21/397-HQ-   965   SEL   Kampoko Resources Ltd   SEL   Si02   Active   21/09/2016 11;29   10/11/2016   09/11/2020   9,4509 km²   Central, Serenje   21/437-HQ-   21/437-HQ-   SEL   Kampoko Resources Ltd (100%)   SEL   SI02   Active   Active   04/10/2016 11;34   10/11/2016   09/11/2020   9,4509 km²   Central, Serenje   21/397-HQ-   SEL   Kampoko Resources Ltd (100%)   SEL   SI7, Mn, QTZ, SIL   Active   04/10/2016 11;34   10/11/2016   09/11/2020   9,4509 km²   Central, Serenje   21/397-HQ-   SEL   Ada, Cu, Fe, GRT, Mn, QTZ, SIL   Active   04/10/2016 11;34   10/11/2016   09/11/2020   9,4509 km²   Central, Serenje   21/397-HQ-   31/11/2020   3,4509 km²   Central, Serenje   21/397-HQ-   31/11/2020   3,4509 km²   Central, Serenje   21/397-HQ-   31/11/2020   3,4509 km²   Central, Serenje   31/11/2020   31/11/2020   3,4509 km²   Central, Serenje   31/11/2020   31/11/2020   3,4509 km²   Central, Serenje   31/11/2020   31/11/2	964		Zaaminco Mining Limited (100%)	LEL		Active	11/10/2016 12:12	09/11/2016	08/11/2020		Central, Kapiri Mposhi
21397-HQ-  966   SEL   Kampoko Resources Ltd   SEL   SiQ   Active   21/09/2016   11:29   10/11/2016   09/11/2020   9.4509 km²   Central, Serenje											
SEL   Kampoko Resources Ltd   SEL   SiO2   Active   21/09/2016 11:29   10/11/2016   09/11/2020   9.4509 km²   Central, Serenje	965		Kampoko Resources Ltd	SEL		Active	21/09/2016 11:28	10/11/2016	09/11/2020	9.2832 km²	Central, Serenje
21437-HQ-   967   SEL   Kampoko Resources Ltd (100%)   SEL   SIL   SIL   Active   O4/10/2016 11:34   10/11/2016   09/11/2020   258.6327 ha   Central, Kapiri Mposhi	966		Kampoko Resources Ltd	SEL		Active	21/09/2016 11:29	10/11/2016	09/11/2020	9.4509 km <sup>2</sup>	Central, Serenje
21437-HQ-   967   SEL   Kampoko Resources Ltd (100%)   SEL   SIL   Active   O4/10/2016 11:34   10/11/2016   09/11/2020   258.6327 ha   Central, Kapiri Mposhi			·		Au. Cu. Fe.						, ,
20385-HQ-  968   SEL   Yathu Resources Limited (100%)   SEL   Ag, Au, Cu, Fe, LST, Mn, Zn   Active   24/03/2015 10:21   14/11/2016   13/11/2020   960.6681 ha   Copperbelt, Masaiti, Ndola   20398-HQ-  Yathu Resources Limited (100%)   SEL   Ag, Au, Co, Cu, Fe, LST, Mn, Zn   Active   27/03/2015 09:50   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   21/378-HQ-  Imited   LEL   Au, Cu, GRT   Active   15/09/2016 09:40   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   21/378-HQ-  Imited   LEL   Au, Cu, GRT   Active   15/09/2016 09:40   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   21/378-HQ-  Imited   LEL   Au, Cu, GRT   Active   15/09/2016 09:40   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   21/378-HQ-  Imited   LEL   Au, Cu, GRT   Active   15/09/2016 09:40   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   Copperbelt, Masaiti, Ndola   21/15/16   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   Copperbelt, Copperbelt, Chipmona   Copperbelt,					GRT, Mn, QTZ,						
968   SEL   Yathu Resources Limited (100%)   SEL   LST, Min, Zn   Active   24/03/2015 10:21   14/11/2016   13/11/2020   960.6681 ha   Copperbelt, Masaiti, Ndola   20398-HQ-   970   SEL   Yathu Resources Limited (100%)   SEL   Ag, Au, Co, Cu, Fe, LST, Min, Zn   Active   27/03/2015 09:50   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   21378-HQ-   Imited   SEL   Au, Cu, GRT   Active   15/09/2016 09:40   14/11/2016   13/11/2020   979.1050 ha   Central, Chibombo   Central, Chibombo   21151-HQ-   14/11/2016   14/11/2020   978.1994 ha   North Western, Kasempa   14/10/2016 12:06   15/11/2016   14/11/2020   ha   Central, Chibombo   21465-HQ-   Imited   LEL   Ag, Au, Co, Cu   Active   14/10/2016 12:08   15/11/2016   14/11/2020   ha   Central, Chibombo   Central, Chibombo   21278-HQ-   Limited   LEL   Au, Cu   Active   14/10/2016 12:08   15/11/2016   14/11/2020   ha   Central, Chibombo   Central, Chibombo   21/1278-HQ-   Limited   LEL   Au, Cu   Active   14/10/2016 12:08   15/11/2016   14/11/2020   ha   Central, Chibombo   Eastern, Chama; Northern, 21/1278-HQ-   Limited   LEL   Au, Cu   Active   20/07/2016 12:28   16/11/2016   14/11/2020   ha   Eastern, Chama; Northern, 21/1279-HQ-   Limited   LEL   Au, Cu   Active   21/07/2016 12:28   16/11/2016   20/11/2031   382.6773 ha   Lusaka, Kafue   Lusaka, Kafue   Limited   LEL   Limited   LEL   Ag, Au, Co, Cu   Active   23/09/2016 12:08   22/11/2016   21/11/2020   188338.9486   North Western, Kabompo, Mufumbwe; Western, Lukul 21/43-HQ-   Phelps Dodge Mining (Zambia)   Limited   LEL   Ag, Au, Co, Cu   Active   23/09/2016 12:08   22/11/2016   22/11/2020   196.9524 ha   Copperbelt, Chingola   Central, Serenje   Central, S	967	SEL	Kampoko Resources Ltd (100%)	SEL	SIL	Active	04/10/2016 11:34	10/11/2016	09/11/2020	258.6327 ha	Central, Kapiri Mposhi
968   SEL   Yathu Resources Limited (100%)   SEL   LST, Mn, Zn   Active   24/03/2015 10:21   14/11/2016   13/11/2020   960.6681 ha   Copperbelt, Masaiti, Ndola   20398-HQ-   970   SEL   Yathu Resources Limited (100%)   SEL   Ag, Au, Co, Cu, Fe, LST, Mn, Zn   Active   27/03/2015 09:50   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   21/378-HQ-   Ingwe Royal Establishment & Development Initiative Limited   LEL   Au, Cu, Mn   Active   13/05/2016 10:41   15/11/2016   13/11/2020   979.1050 ha   Central, Chibombo   21/464-HQ-   14/464-HQ-   14/464-HQ-   14/40/2016 12:06   15/11/2016   14/11/2020   938.1994 ha   North Western, Kasempa   13/95/2016 10:41   15/11/2016   14/11/2020   93/95.5110		20205 110			A. A. C. F.						
20398-HQ- 969 SEL Yathu Resources Limited (100%) 970 SEL Hm Mukuluka General Dealers Limited 13/11/2020 970.6150 ha 14/11/2020 ha 14/11/2020 970.6150 ha 14/11/2020 propertion hiteral propertion have propertion	968		Yathu Resources Limited (100%)	SFI		Active	24/03/2015 10:21	14/11/2016	13/11/2020	960.6681 ha	Copperbelt, Masaiti, Ndola
SEL   Vathu Resources Limited (100%)   SEL   Fe, LST, Mn, Zn   Active   27/03/2015 09:50   14/11/2016   13/11/2020   970.6150 ha   Copperbelt, Masaiti, Ndola   21378-HQ-   Limited   SEL   Au, Cu, GRT   Active   15/09/2016 09:40   14/11/2016   13/11/2020   979.1050 ha   Central, Chibombo   Central, Chibo	700	311	racia Resources Elimeta (199%)	522	251,7711,211	7100.70	217007201010121	1	1571172020	70010001110	soppersetty masurely master
21378-HQ-  SEL		20398-HQ-			Ag, Au, Co, Cu,						
SEL   Limited   SEL   Au, Cu, GRT   Active   15/09/2016 09:40   14/11/2016   13/11/2020   979.1050 ha   Central, Chibombo	969		` '	SEL	Fe, LST, Mn, Zn	Active	27/03/2015 09:50	14/11/2016	13/11/2020	970.6150 ha	Copperbelt, Masaiti, Ndola
21151-HQ- Development Initiative Limited LEL Au, Cu, Mn Active 13/05/2016 10:41 15/11/2016 14/11/2020 9938.1994 ha North Western, Kasempa 12/1464-HQ- Jinhong Investments Company LEL Ag, Au, Co, Cu Active 14/10/2016 12:06 15/11/2016 14/11/2020 ha Central, Chibombo 27/181.9630 ha Eastern, Chama; Northern, 21/278-HQ- Dason Zambia Limited LEL Au, Cu Active 20/07/2016 12:28 16/11/2016 15/11/2020 2707.9911 ha Eastern, Petauke 21/279-HQ- Jinhong Investments Company LEL Ag, Au, Co, Cu Active 21/07/2016 12:20 21/11/2016 20/11/2031 382.6773 ha Lusaka, Kafue 21/279-HQ- Jinhong Investments Company LEL Ag, Au, Co, Cu Active 21/07/2016 12:20 21/11/2016 20/11/2031 382.6773 ha Lusaka, Kafue 21/403-HQ- Limited LEL Ag, Au, Co, Cu Active 14/10/2016 12:03 21/11/2016 20/11/2020 ha Eastern, Petauke 21/07/2016 12:20 21/11/2016 20/11/2031 382.6773 ha Lusaka, Kafue 21/403-HQ- Limited LEL Ag, Au, Co, Cu Active 14/10/2016 12:03 21/11/2016 20/11/2020 ha Eastern, Chama; Northern, Petauke 21/07/2016 12:20 21/11/2016 20/11/2031 382.6773 ha Lusaka, Kafue 21/07/2016 12:03 21/11/2016 20/11/2031 382.6773 ha Lusaka, Chongwe, Kafue; Southern, Mazabuka, Slavo 21/07/2016 12:08 22/11/2016 21/11/2020 ha 21/11/2020 ha Eastern, Chama; Northern, Petauke 21/07/2016 12:20 21/11/2016 20/11/2031 382.6773 ha Lusaka, Kafue 21/07/2016 12:03 21/11/2016 20/11/2031 382.6773 ha Lusaka, Chongwe, Kafue; Southern, Mazabuka, Slavo 21/07/2016 12:08 22/11/2016 21/11/2020 ha 21/11/2020 ha Eastern, Chama; Northern, Petauke 21/07/2016 12:08 21/11/2016 20/11/2031 382.6773 ha Lusaka, Chongwe, Kafue; Southern, Mazabuka, Slavo 21/07/2016 12:08 21/11/2016 21/11/2020 ha 21/11/2020 ha Central, Southern, Mazabuka, Slavo 21/07/2016 12:08 21/11/2016 21/11/2020 ha 21/1	970			CFI CFI	Au Cu GPT	Active	15/09/2016 09:40	14/11/2016	13 /11 /2020	979 1050 ha	Central Chihombo
Process   Proc	770	JLL	Limited	JLL	Au, Cu, GK1	Active	13/09/2010 09.40	14/11/2010	13/11/2020	77 7. 1030 Ha	Centrat, Chibohibo
Process   Proc		21151-HO-	Ingwe Royal Establishment &								
P72   LEL   Limited   LEL   Ag, Au, Co, Cu   Active   14/10/2016 12:06   15/11/2016   14/11/2020   ha   Central, Chibombo	971			LEL	Au, Cu, Mn	Active	13/05/2016 10:41	15/11/2016	14/11/2020		North Western, Kasempa
21465-HQ-   27181-9630   2718	072				A. A. C. C.	Antica	14/40/2047 12:07	45/44/2046	44/44/2020		Cantural Chihampha
P73   LEL   Limited   LEL   COA   Active   14/10/2016 12:08   15/11/2016   14/11/2020   ha   Eastern, Chama; Northern,   21278-HQ-   21278-HQ-   21279-HQ-   MPL   Limeco Resources Limited   MPL   LST   Active   21/07/2016 12:28   16/11/2016   20/11/2031   382.6773 ha   Lusaka, Kafue   21/07/2016 12:20   21/11/2016   20/11/2031   382.6773 ha   Lusaka, Kafue   21/07/2016 12:20   21/11/2016   20/11/2020   ha   Eastern, Petauke   21/07/2016 12:20   21/11/2016   20/11/2020   382.6773 ha   Lusaka, Kafue   21/08-HQ-   LEL   Ag, Au, Co, Cu   Active   14/10/2016 12:03   21/11/2016   20/11/2020   ha   Southern, Mazabuka, Siavo   21/08-HQ-   Limited   LEL   DIA, Ni, Pb, Zn   Active   23/09/2016 12:08   22/11/2016   21/11/2020   ha   Mufumbwe; Western, Kabompo, Mufumbwe; Western, Lukul   21/08-HQ-   Ralymnos Processing Limited   SEL   Ag, Au, Co, Cu   Active   06/10/2016 09:54   23/11/2016   22/11/2020   196.9524 ha   Copperbelt, Chingola   21/145-HQ-   SEL   Ag, Au, Co, Cu   Active   06/10/2016 12:18   23/11/2016   22/11/2020   680.0275 ha   Central, Serenje   Central, Serenje   Central, Serenje   Central, Serenje   Central, Serenje   Copperbelt, Chingola   Central, Serenje   Centr	9/2			LEL	Ag, Au, Co, Cu	Active	14/10/2016 12:06	13/11/2016	14/11/2020		Centrat, Chibombo
974 LEL Dason Zambia Limited LEL Au, Cu Active 20/07/2016 12:28 16/11/2016 15/11/2020 2707.9911 ha Eastern, Petauke  21279-HQ- 975 MPL Limeco Resources Limited MPL LST Active 21/07/2016 12:20 21/11/2016 20/11/2031 382.6773 ha Lusaka, Kafue  21463-HQ- 976 LEL Jinhong Investments Company LEL Ag, Au, Co, Cu Active 14/10/2016 12:03 21/11/2016 20/11/2020 ha Southern, Mazabuka, Siavo  21403-HQ- 977 LEL Limited LEL DIA, Ni, Pb, Zn Active 23/09/2016 12:08 22/11/2016 21/11/2020 ha Mufumbwe; Western, Kabompo, Mufumbwe; Western, Lukul 21443-HQ- 978 SEL (100%) SEL Ag, Au, Co, Cu Active 06/10/2016 09:54 23/11/2016 22/11/2020 196.9524 ha Copperbelt, Chingola  979 SEL Abrick Zambia Limited (100%) SEL CLY Active 06/10/2016 12:18 23/11/2016 22/11/2020 680.0275 ha Central, Serenje	973			LEL	COA	Active	14/10/2016 12:08	15/11/2016	14/11/2020		Eastern, Chama; Northern, Isoka
21279-HQ-   21463-HQ-   21463-HQ-   21403-HQ-   2140	07.4		2				20 /07 /20 / / 12 20	14/11/2014	45 / 4 / / 2020	2727 2244 1	F
975 MPL Limeco Resources Limited MPL LST Active 21/07/2016 12:20 21/11/2016 20/11/2031 382.6773 ha Lusaka, Kafue  21463-HQ- Limited LEL Ag, Au, Co, Cu Active 14/10/2016 12:03 21/11/2016 20/11/2020 53064.0877 Lusaka, Chongwe, Kafue; Southern, Mazabuka, Siavo  21403-HQ- Phelps Dodge Mining (Zambia) Limited LEL DIA, Ni, Pb, Zn Active 23/09/2016 12:08 22/11/2016 21/11/2020 ha Mufumbwe; Western, Kabompo, Mufumbwe; Western, Lukul 21443-HQ- Kalymnos Processing Limited SEL Ag, Au, Co, Cu Active 06/10/2016 09:54 23/11/2016 22/11/2020 196.9524 ha Copperbelt, Chingola 21445-HQ- SEL Agriculture Active 06/10/2016 12:18 23/11/2016 22/11/2020 680.0275 ha Central, Serenje	9/4		Dason Zambia Limited	LEL	Au, Cu	Active	20/07/2016 12:28	16/11/2016	15/11/2020	2707.9911 ha	Eastern, Petauke
21463-HQ- LEL Jinhong Investments Company Limited LEL Ag, Au, Co, Cu Active 14/10/2016 12:03 21/11/2016 20/11/2020 53064.0877 Lusaka, Chongwe, Kafue; Southern, Mazabuka, Siavo 21/103-HQ- Phelps Dodge Mining (Zambia) Limited LEL DIA, Ni, Pb, Zn Active 23/09/2016 12:08 22/11/2016 21/11/2020 ha 128338.9486 North Western, Kabompo, Mufumbwe; Western, Lukul 21/443-HQ- Kalymnos Processing Limited SEL Ag, Au, Co, Cu Active 06/10/2016 09:54 23/11/2016 22/11/2020 196.9524 ha Copperbelt, Chingola 21/445-HQ- SEL Aabrick Zambia Limited (100%) SEL CLY Active 06/10/2016 12:18 23/11/2016 22/11/2020 680.0275 ha Central, Serenje	975		Limeco Resources Limited	MPL	LST	Active	21/07/2016 12:20	21/11/2016	20/11/2031	382.6773 ha	Lusaka, Kafue
976 LEL Limited LEL Ag, Au, Co, Cu Active 14/10/2016 12:03 21/11/2016 20/11/2020 ha Southern, Mazabuka, Siavo  21403-HQ- Phelps Dodge Mining (Zambia) Limited LEL DIA, Ni, Pb, Zn Active 23/09/2016 12:08 22/11/2016 21/11/2020 ha Southern, Mazabuka, Siavo  4											,
21403-HQ-											
977         LEL         Limited         LEL         DIÁ, Ni, Pb, Zn         Active         23/09/2016 12:08         22/11/2016         21/11/2020         ha         Mufumbwe; Western, Lukul           978         SEL         (100%)         SEL         Ag, Au, Co, Cu         Active         06/10/2016 09:54         23/11/2016         22/11/2020         196.9524 ha         Copperbelt, Chingola           979         SEL         Aabrick Zambia Limited (100%)         SEL         CLY         Active         06/10/2016 12:18         23/11/2016         22/11/2020         680.0275 ha         Central, Serenje	976	LEL	Limited	LEL	Ag, Au, Co, Cu	Active	14/10/2016 12:03	21/11/2016	20/11/2020	ha	Southern, Mazabuka, Siavonga
977         LEL         Limited         LEL         DIÁ, Ni, Pb, Zn         Active         23/09/2016 12:08         22/11/2016         21/11/2020         ha         Mufumbwe; Western, Lukul           978         SEL         (100%)         SEL         Ag, Au, Co, Cu         Active         06/10/2016 09:54         23/11/2016         22/11/2020         196.9524 ha         Copperbelt, Chingola           979         SEL         Aabrick Zambia Limited (100%)         SEL         CLY         Active         06/10/2016 12:18         23/11/2016         22/11/2020         680.0275 ha         Central, Serenje		24 402 110	District Design (7 control							420220 0404	Neath Western Rehamon
21443-HQ- Kalymnos Processing Limited (100%) SEL Ag, Au, Co, Cu Active 06/10/2016 09:54 23/11/2016 22/11/2020 196.9524 ha Copperbelt, Chingola 21445-HQ- 979 SEL Aabrick Zambia Limited (100%) SEL CLY Active 06/10/2016 12:18 23/11/2016 22/11/2020 680.0275 ha Central, Serenje	977			I FI		Active	23/09/2016 12:08	22/11/2016	21/11/2020		
21445-HQ- 979 SEL Aabrick Zambia Limited (100%) SEL CLY Active 06/10/2016 12:18 23/11/2016 22/11/2020 680.0275 ha Central, Serenje					,,,				22020		rej restern, zanata
979 SEL Aabrick Zambia Limited (100%) SEL CLY Active 06/10/2016 12:18 23/11/2016 22/11/2020 680.0275 ha Central, Serenje	978		(100%)	SEL	Ag, Au, Co, Cu	Active	06/10/2016 09:54	23/11/2016	22/11/2020	196.9524 ha	Copperbelt, Chingola
	970		Ashrick 7ambia Limited (100%)	SFI	CLY	Active	06/10/2016 12:19	23/11/2014	22 /11 /2020	680 0275 ha	Central Serenie
	717	21447-HQ-	Addition Lambia Limited (100%)	JEE	CLI	ACTIVE	00/10/2010 12.10	23/11/2010	22/11/2020	000.0273 Ha	Central, Serenje
980 SEL Aabrick Zambia Limited (100%) SEL CLY Active 06/10/2016 10:15 23/11/2016 22/11/2020 388.4849 ha Central, Kapiri Mposhi, Mku	980	SEL	` '	SEL	CLY	Active	06/10/2016 10:15	23/11/2016	22/11/2020	388.4849 ha	Central, Kapiri Mposhi, Mkushi
21521-HQ-   Sizuma Minerals and Gemstone   981   SEL   Dealers Limited   SEL   Ag, Au, Cu   Active   15/11/2016 12:25   23/11/2016   22/11/2020   958.0127 ha   Eastern, Lundazi	001			CEI	Ag Au Co	Activo	15/11/2014 12:25	22/11/201/	22 /44 /2020	059 0127 5-	Factorn Lundari
981         SEL         Dealers Limited         SEL         Ag, Au, Cu         Active         15/11/2016 12:25         23/11/2016         22/11/2020         958.0127 ha         Eastern, Lundazi           21522-HQ-         Pending         P	981		peaters Limited	JEL	Ag, Au, Cu		15/11/2010 12:25	23/11/2016	22/11/2020	736.U1Z/ Na	Lastern, Lungazi
982 SEL F-Net Zambia Limited SEL Cu, Fe, Mn Transfer 16/11/2016 10:05 23/11/2016 22/11/2020 948.4410 ha Central, Serenje	982		F-Net Zambia Limited	SEL	Cu, Fe, Mn		16/11/2016 10:05	23/11/2016	22/11/2020	948.4410 ha	Central, Serenje

C n	Codo	Darties	Tyroo	Commodition	Ctatus	Application Date	Crant Data	Evnin, Data	Area	Han Deference
Sn	Code 17744-HO-	Parties Chaka's Mining and Suppliers	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
983		Limited	SML	AMT, AQM, QTZ	Active	16/07/2012 12:05	24/11/2016	23/11/2026	91.4165 ha	Southern, Kalomo
984	21157-HQ- SEL	Olibul Investments Limited	SEL	SAM, SIL	Active	20/05/2016 09:31	24/11/2016	23/11/2020	280.7076 ha	North Western, Solwezi
985	21483-HQ- LEL	Pridegems Mines Limited	LEL	Ag, AMT, AQM, Au, Cu, EM, Mn, QTZ, Zn	Active	26/10/2016 10:20	24/11/2016	23/11/2020	233.3245 km <sup>2</sup>	North Western, Solwezi
986	21499-HQ- LEL	Pridegems Mines Limited	LEL	Ag, AQM, Au, Co, Cu	Active	08/11/2016 12:20	24/11/2016	23/11/2020	82143.4170 ha	Copperbelt, Lufwanyama; North Western, Kasempa, Solwezi
987	20788-HQ- LEL	Trident Alloys Zambia Limited	LEL	Ag, AQM, Au, Be3Al2(SiO3)6, Cu, Fe, Pb, Zn	Active	08/02/2016 09:38	25/11/2016	24/11/2020	89649.5666 ha	Eastern, Chama, Lundazi
988	21448-HQ- SML	Sew Base Metals Zambia Limited (100%)	SML	Ag, Au, Co, Cu, Pt, Ti, W	Active	10/10/2016 12:08	25/11/2016	24/11/2026	383.6818 ha	Central, Chibombo
989	21470-HQ- SEL	Avasya Sew Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Ti, W, Zn	Active	20/10/2016 11:49	25/11/2016	24/11/2020	952.2066 ha	Central, Chibombo
990	21471-HQ- SEL	Avasya Sew Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Ti, W, Zn	Active	20/10/2016 11:52	25/11/2016	24/11/2020	849.7961 ha	Central, Chibombo
991	21472-HQ- SEL	Avasya Sew Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Ti, W, Zn	Active	20/10/2016 11:54	25/11/2016	24/11/2020	892.6324 ha	Central, Chibombo
992	21280-HQ- SML	Simmer Enterprises Limited	SML	LST	Active	22/07/2016 11:40	28/11/2016	27/11/2026	342.9618 ha	Central, Mumbwa; Lusaka, Kafue
993	21116-HQ- LEL 20622-HO-	Kenantony Mining Limited	LEL	Au, Co, Cu, Fe, Mn, Ni, Ti, Zn Au, Cu, Mn, Ni,	Active	20/04/2016 11:50	29/11/2016	28/11/2020	70.1505 km <sup>2</sup> 47508.4628	Lusaka, Kafue; Southern, Mazabuka
994	LEL	Kasenga Minerals Limited	LEL	Pb, Zn	Active	02/07/2015 09:33	30/11/2016	29/11/2020		Luapula, Mwense
995	21520-HQ- LEL	GoodRock Zambia Limited	LEL	Mn	Active	15/11/2016 10:20	30/11/2016	29/11/2020	65.1424 km²	Luapula, Mansa; Northern, Luwingu
996		Kapjoy Mining Limited	SEL	Be3Al2(SiO3)6, EM, QTZ	Active	26/07/2016 11:27	01/12/2016	30/11/2020	369.3292 ha	Eastern, Chama
997	21439-HQ- SEL	Solwezi Cement Limited (100%)	SEL	LST	Active	05/10/2016 11:36	05/12/2016	04/12/2020	36.7132 ha	North Western, Solwezi
998	21449-HQ- LEL	Zaaminco Mining Limited (100%)	LEL	Co, Cu, Fe, Mn, Pb, Sn	Active	11/10/2016 12:08	05/12/2016		395.6978 ha	Central, Mkushi
999	21474-HQ- SEL	Jivundu Mining Resources Limited	SEL	Cu	Active	21/10/2016 12:06	05/12/2016	04/12/2020		North Western, Mwinilunga
1000		Maybach Consultancy & Resources Limited	LEL	Cu, Mn	Active	29/09/2016 11:23	08/12/2016	07/12/2020	1961.4235 ha	Central, Kapiri Mposhi
1001	20472-HQ- LEL	Fountain Port Limited (100%)	LEL	Au, Co, Cu, Mn	Active	28/04/2015 10:01	12/12/2016	11/12/2020	7110.9327 ha	Central, Mkushi; Copperbelt, Masaiti, Mkushi
1002	21344-HQ- SML	Sunshine Eagle Mining Ltd	SML	Ag, Au, Co, Cu	Active	01/09/2016 09:58	12/12/2016	11/12/2026	3.9877 km <sup>2</sup>	North Western, Mwinilunga

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
				Ag, AQM, Au, Be3Al2(SiO3)6, Co, COR, Cu, EM, GAR, Li,						
1003	21417-HQ- LEL	JM GEO Engineering Limited	LEL	Mo, Nb, Ni, Pd, Pt, RBY, S	Active	28/09/2016 09:07	12/12/2016	11/12/2020	36333.4663 ha	Lusaka, Kafue
1004	7028-HQ-SML	Dharti Mining Limited	SML	Be3Al2(SiO3)6, EM	Active	13/02/1996 11:12	13/12/2016	12/12/2026	147.9441 ha	Copperbelt, Lufwanyama
1005	21466-HQ-	Orbit Suppliers & Construction Limited	SEL	SAM, SIL	Active	19/10/2016 12:20	14/12/2016	13/12/2020	310.4538 ha	Copperbelt, Mufulira
1006	21489-HQ-	Uaunico Exploration Limited	LEL	Ag, Au, Co, Cu	Active	01/11/2016 10:30	14/12/2016	13/12/2020		North Western, Solwezi
1007	19035-HQ- LEL	MBK Mining Limited (100%)	LEL	Au, Co, Cu	Active	28/06/2013 10:12	16/12/2016	15/12/2020	1568.5342 ha	North Western, Mwinilunga
1008	21152-HQ- LEL	Ingwe Royal Establishment & Development Initiative Limited	LEL	Au, Cu, Mn	Active	13/05/2016 10:44	19/12/2016	18/12/2020	26324.8506 ha	North Western, Kasempa
1009		Sellome Investments Limited	LEL	Au, Co, Cu, Fe, LST, Ni, TLC	Active	10/11/2016 10:24	19/12/2016	18/12/2020	14092.9521 ha	North Western, Solwezi
1010	19346-HQ- SEL	Marsapunda Mining Company Limited (100%)	SEL	Ag, Au, Co, Cu, Fe, Mn	Active	20/11/2013 12:43	20/12/2016	19/12/2020	135.3357 ha	Central, Mumbwa
1011	20852-HQ- LEL	Wise Focus Mining Limited	LEL	Ag, Au, Cu, Mn, QTZ, Sn, TML	Active	09/02/2016 10:30	20/12/2016	19/12/2020	21345.0497 ha	Central, Mkushi
1012	21494-HQ- LEL	Merriman international Limited	LEL	AMT, Au, Cu, QTZ	Active	04/11/2016 12:01	20/12/2016	19/12/2020	20660.7095 ha	Central, Mkushi
1013	21547-HQ- SEL	Tancol Minerals Limited	SEL	AQM, CC, Nb, QTZ, Ta, TML	Active	29/11/2016 12:22	20/12/2016	19/12/2020	557.5174 ha	Eastern, Lundazi
1014	21600-HQ- SEL	Tancol Minerals Limited	SEL	AQM, Au, CC, Nb, QTZ, Ta, TML	Active	15/12/2016 12:15	20/12/2016	19/12/2020	965.0169 ha	Eastern, Lundazi
1015	21536-HQ- SML	Jayline Investments Limited	SML	GRT, LST, MBL	Active	24/11/2016 11:46	21/12/2016	20/12/2026	293.9598 ha	North Western, Solwezi
1016	21565-HQ- LEL	Xingda Company Limited	LEL	Cu, Mn	Active	07/12/2016 20:20	21/12/2016	20/12/2020	160.1378 km <sup>2</sup>	Central, Chibombo, Kapiri Mposhi, Mkushi
1017	20859-HQ- LEL	Zamare Minerals Limited (100%)	LEL	Ag, Au, Co, Cu, Mn	Active	10/02/2016 12:00	22/12/2016	21/12/2020	13502.0328 ha	Copperbelt, Mufulira
1018	21549-HQ- SEL 21555-HO-	Tancol Minerals Limited PECAS Suppliers & Logistics	SEL	AQM, CC, Nb, QTZ, Ta, TML Ag, Au, Co, Cu,	Active	30/11/2016 09:35	22/12/2016	21/12/2020	991.4835 ha	Eastern, Lundazi
1019		Limited Logistics	SEL	Fe, Mn	Active	02/12/2016 09:48	22/12/2016	21/12/2020	5.2099 km <sup>2</sup>	Central, Serenje
1020	21558-HQ- LEL	Oxygen Group Wood Trading Limited	LEL	Ag, Au, Co, Cu, Pb, Sn, Ta, Zn	Active	05/12/2016 12:19	22/12/2016	21/12/2020	196.1953 km²	Central, Chibombo; Lusaka, Chongwe

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
311	Code	r ai ties	Туре	Commodities	Jiaius	Application Date	Grant Date	Lxpii y Date	Area	map reference
	21559-HQ-	Oxygen Group Wood Trading		Ag, Au, Co, Cu,					322.3448	Southern, Choma, Kalomo,
1021	LEL	Limited	LEL	Pb, Sn, Ta, Zn	Active	05/12/2016 12:23	22/12/2016	21/12/2020	km <sup>2</sup>	Sinazongwe
				Ag, Au, Co, Cu,						
				Fe, LST, Ni, Pb,						
1022	20666-HQ- LEL	Vast Mining Company Limited	LEL	PGM, REE, SIL, Zn	Active	29/07/2015 11:50	23/12/2016	22/12/2020	16572.1342 ha	Copperbelt, Chililabombwe, Chingola, Mufulira
1022	LLL	vast minning company Limited	LLL	ZII	Active	29/0//2013 11.30	23/12/2010	22/12/2020	Πα	Chingota, mututira
	21502-HQ-			AQM, Au, Cu,						
1023		Dohn Investments Limited	SEL	LST, P, QTZ	Active	10/11/2016 09:20	23/12/2016	22/12/2020	667.4815 ha	Eastern, Lundazi
1024	21503-HQ-	Tangzan Investments Limited	LEL	SIL	Active	10/11/2016 10:02	23/12/2016	22/12/2020	1286.0973 ha	Northern, Kasama, Mungwi
1021	14683-HQ-	rungzan myestmenes zimiced		JIE	Active	1071172010 10:02	237 127 2010	2271272020	1200.0773110	Northern, Nasama, Mangwi
1025		Memory Kambulu (100%)	SML	AMT	Active	04/04/2010 10:46	26/12/2016	25/12/2026	81.4473 ha	Southern, Kalomo
1026	21564-HQ- SEL	Rovasia Mining Limited	SEL	AMT	Active	07/12/2016 10:06	29/12/2016	28/12/2020	0.1955 km <sup>2</sup>	Southern, Kalomo
	21568-HQ-	To rasia riming Emilies			7.cc.yc					Southern, Natorno
1027		Chibusa Investments Limited	SEL	AMT	Active	08/12/2016 09:06	29/12/2016	28/12/2020	26.0722 ha	Southern, Kalomo
1028	21594-HQ- SEL	Reycus Supply Zambia Limited	SEL	SIL	Active	15/12/2016 09:16	29/12/2016	28/12/2020	330.4375 ha	Copperbelt, Mufulira
	20352-HQ-								31823.5255	,,
1029	LEL 21358-HQ-	Shearzone Resources Limited	LEL	Au, Co, Cu, Ni Au, Co, Cu, Mn,	Active	10/03/2015 15:09	30/12/2016	29/12/2020	ha	North Western, Solwezi
1030		Uranus Resources Limited	LEL	Pb, U	Active	09/09/2016 11:12	03/01/2017	02/01/2021	51.1838 km <sup>2</sup>	Central, Chibombo
	21360-HQ-			Au, Cu, Fe, Mn,						
1031	21580-HO-	Western Copper Mining Limited	LEL	Zn	Active	09/09/2016 11:16	03/01/2017	02/01/2021	45.1498 km <sup>2</sup>	Central, Chibombo, Kapiri Mposhi
1032		LP Distributors Limited	SEL	Ag, Au, Co, Cu	Active	09/12/2016 12:02	04/01/2017	03/01/2021	9.9727 km <sup>2</sup>	Eastern, Chipata
	21581-HQ-									
1033	SEL 20794-HO-	LP Distributors Limited	SEL	Ag, Au, Co, Cu Ag, Au, Cu, Fe,	Active	09/12/2016 12:04	04/01/2017	03/01/2021	9.7746 km <sup>2</sup>	Eastern, Chipata
1034		Nuels Construction zambia Limited	SEL	Mn, Pb	Active	08/02/2016 09:52	05/01/2017	04/01/2021	3.2949 km <sup>2</sup>	North Western, Mufumbwe
4025	21213-HQ-	Kayden Investments Limited		50.1		17/0//201/ 12 15	05/04/2017	0.4.404.4000.4	0050 70404	
1035	LEL	(100%)	LEL	COA	Active	17/06/2016 12:15	05/01/2017	04/01/2021	8259.7949 ha	Northern, Isoka
	21256-HO-	Kapijimpanga Community Mining and Natural Resources Foundation								
1036		Limited	SEL	DOL, GRT, LST	Active	11/07/2016 12:22	05/01/2017	04/01/2021	320.6604 ha	North Western, Solwezi
1037	21025-HQ-	La Reine Fleur Limited (100%)	SEL	AQM, Cu, GAR, QTZ, SiO2, TML	Active	10/03/2016 09:29	06/01/2017	05/01/2021	299.9479 ha	Eastern, Lundazi
1037	20876-HQ-	La Reme Heur Limiteu (100%)	JLL	Ag, Au, Co, Cu,	ACTIVE	10/03/2010 09:29	00/01/201/	03/01/2021	277.74/7 Ild	Lasterri, Luriuazi
1038	LEL	Gold Twenty Four Limited	LEL	Mn	Active	17/02/2016 10:47	09/01/2017	08/01/2021	5516.9180 ha	Central, Mumbwa
1039	21012-HQ-	Kampoko Resources Ltd	SEL	Fe, Mn, SIL, Zn	Active	04/03/2016 09:08	09/01/2017	08/01/2021	66.2527 ha	Central, Kapiri Mposhi
1037	21523-HQ-	Nampono Nesources Eta	JLL	i C, Mill, SIL, All	ACTIVE	04/03/2010 07.00	03/01/2017	00/01/2021	29714.3770	centrat, napiti mpositi
1040		Nakangea Construction Limited	LEL	Au, Cu	Active	16/11/2016 12:19	09/01/2017	08/01/2021	ha	North Western, Kasempa
1041	17587-HQ- LEL	maraed Mining Contractors and General Suppliers Limited	LEL	Au, Cu, Fe, Mn	Active	15/06/2012 11:17	11/01/2017	10/01/2021	9602.6299 ha	Central, Mkushi
	21164-HQ-	Constant Suppliers Entitled		Au, Co, Cu, Fe,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				596.9613	North Western, Kabompo,
1042	LEL	Srisai Chaithrika Mining Limited	LEL	Pd, Zn	Active	24/05/2016 10:35	17/01/2017	16/01/2021	km²	Mwinilunga

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Sn	21341-HO-	Parties	Туре	Ag, Au, Co, Cu,	Status	Application Date	Grant Date	Expiry Date	Area 54210.0608	Map Reference
1043		Emexina Limited	LEL	Zn	Active	31/08/2016 11:39	18/01/2017	17/01/2021	ha	North Western, Kasempa
	21257-HQ-		<del>_</del>	DOL, GRT, LST,		2.700.20.011137				
1044	LEL	Moxico Resources Zambia Limited	LEL	Zn	Active	12/07/2016 09:50	23/01/2017	22/01/2021	1949.4107 ha	Lusaka, Kafue
1045	21501-HQ- SEL	Azurite Consulting Limited	SEL	Ag, AQM, Au, FLD, GAR, MIC, QTZ, SIL, Ta, TML	Active	09/11/2016 11:55	27/01/2017	26/01/2021	387.3263 ha	Eastern, Nyimba
1046	21537-HQ- SEL	Deulco Zambia Limited	SEL	Ag, Au, Ba, Co, COA, Cu, GYP, STN	Active	25/11/2016 10:45	27/01/2017	26/01/2021	395.5549 ha	North Western, Mwinilunga
1047	21539-HQ- LEL	Merriman international Limited	LEL	Ag, AMT, AQM, Au, Cu, QTZ, SIL	Active	25/11/2016 11:14	27/01/2017	26/01/2021	5288.0749 ha	Central, Chibombo
1048	21540-HQ- LEL	Merriman international Limited	LEL	Ag, AMT, AQM, Au, Cu, QTZ, SIL	Active	25/11/2016 11:17	27/01/2017	26/01/2021	69044.5312 ha	Central, Chibombo, Kapiri Mposhi
1049	7083-HQ-SML	Pioneer Mining Enterprises Limited	SML	Be3Al2(SiO3)6, EM	Active	24/03/1994 10:55	29/01/2017	28/01/2027	41.9340 ha	Copperbelt, Lufwanyama
1050	20151-HQ- SEL	Kyakumwenako Investment LTD (100%)	SEL	EM, QTZ, TML	Active	13/11/2014 11:57	01/02/2017	31/01/2021	367.2409 ha	North Western, Solwezi
1051	21546-HQ- SEL	Hm Mukuluka General Dealers Limited	SEL	Ag, Au, Co, Cu, Fe	Active	29/11/2016 11:35	01/02/2017	31/01/2021	949.6436 ha	North Western, Mufumbwe
1052	21037-HQ- SEL	Musanya Quarries Limited	SEL	STN	Active	14/03/2016 12:50	02/02/2017	01/02/2021	380.8393 ha	North Western, Solwezi
1053		TEFILAH Mining Limited	SEL	Be3Al2(SiO3)6, EM, QTZ	Active	06/12/2016 12:14	02/02/2017	01/02/2021	66.6311 ha	Copperbelt, Lufwanyama
1054	21563-HQ- SFI	TEFILAH Mining Limited	SEL	Be3Al2(SiO3)6, EM, QTZ	Active	06/12/2016 12:17	02/02/2017	01/02/2021	89.9424 ha	Copperbelt, Lufwanyama
1055	21646-HQ- LEL	Hawk Mineral Resources Limited	LEL	CC, Nb, Ta, W	Active	18/01/2017 12:14	02/02/2017	01/02/2021	22614.3166 ha	Eastern, Lundazi
1056		MGC Mining and Exploration Limited	LEL	COA, U	Active	30/11/2016 10:12	03/02/2017	02/02/2021	36065.8265 ha	Southern, Sinazongwe
1057	21625-HQ- SEL	Citic Mining Company Limited	SEL	Ag, Au, Co, Cu	Active	29/12/2016 11:32	06/02/2017	05/02/2021	367.8982 ha	North Western, Mwinilunga
1058	21480-HQ-	Basic Stone Investment Limited	LEL	Au, Co, Cu, Mn, Pb, Zn	Active	25/10/2016 10:03	07/02/2017	06/02/2021	9938.0223 ha	
1059	21576-HQ- SEL 21662-HQ-	ADYA Enterprises Limited	SEL	Au, Cu, Mn, Pb, QTZ, Sn	Active	08/12/2016 11:13	07/02/2017	06/02/2021	4.1655 km <sup>2</sup>	Central, Mkushi, Serenje
1060		Olibul Investments Limited	SEL	Sn, Ta	Active	26/01/2017 09:20	07/02/2017	06/02/2021	8.8934 km <sup>2</sup>	Southern, Kalomo
1061	21663-HQ-	Olibul Investments Limited	SEL	Sn, Ta	Active	26/01/2017 09:17	07/02/2017	06/02/2021	9.5775 km <sup>2</sup>	Southern, Kalomo
1062	21391-HQ-	African Power Coal Limited	LEL	Ag, Au, Co, COA, Cu, Fe, Ni, U	Active	20/09/2016 09:37	08/02/2017	07/02/2021	59.5221 km <sup>2</sup>	Southern, Siavonga
1063	21651-HQ- SEL	Dayuker Resources Limited	SEL	Ag, Au, Co, Cu, Mn, Pb	Active	24/01/2017 10:17	08/02/2017	07/02/2021	324.0002 ha	Copperbelt, Chililabombwe

Sn	Code	Parties	Turno	Commodities	Status	Application Date	Grant Date	Evain, Data	Area	Map Reference
SII	20593-HO-	Chipapa Infrastructure Limited	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	87653.8060	map Reference
1064		(100%)	LEL	Ag, Co, Cu, Ni	Active	18/06/2015 12:03	09/02/2017	08/02/2021	ha	North Western, Mwinilunga
1065	20617-HQ-	MAGNA Mining Limited	LEL	Ag, Au, Cr, Cu, Mn, Pb, REE, Zn	Active	01/07/2015 09:51	13/02/2017	12/02/2021	65748.7565 ha	Central, Kapiri Mposhi
1066	21534-HQ- LEL	Maravi Mines Limited	LEL	Ag, Au, Co, Cu, Ni, Pt, QTZ, U, Zn	Pending Transfer	22/11/2016 12:21	15/02/2017	14/02/2021	4034.7896 ha	North Western, Solwezi
1067		Marbuu Mining Company Limited	SEL	Co, Cu, QTZ	Active	29/11/2016 09:45	15/02/2017	14/02/2021	140.0331 ha	North Western, Solwezi
1068	21577-HQ- LEL	China Geo-Engineering Corporation	LEL	GRT, MBL, STN	Active	08/12/2016 12:04	15/02/2017	14/02/2021	43.5657 km <sup>2</sup>	Northern, Mungwi
1069	21121-HQ- SEL	Bakwalufu Enterprises Ltd	SEL	Ag, Au, Co, Cu, Mn, Ni, U	Active	22/04/2016 11:06	22/02/2017	21/02/2021	485.0520 ha	North Western, Mufumbwe
1070	21122-HQ- SEL	Bakwafulu Enterprises Limited	SEL	Ag, Au, Co, Cu, Mn, Ni, U	Active	22/04/2016 11:16	23/02/2017	22/02/2021	967.5309 ha	Central, Kapiri Mposhi
1071		Citic Mining Company Limited	LEL	Ag, Au, Co, Cu	Active	17/01/2017 09:07	27/02/2017	26/02/2021	58065.9800 ha	Copperbelt, Chililabombwe, Chingola, Kalulushi, Kitwe, Mufulira, Ndola
1072	21644-HQ- LEL	Citic Mining Company Limited	LEL	Sn, Ta	Active	17/01/2017 09:11	27/02/2017	26/02/2021	37221.8099 ha	Southern, Choma, Kalomo
1073	7197-HQ-SML 20847-HO-	Sea Green Mining Limited	SML	EM	Active	29/05/1997 10:31	01/03/2017	28/02/2027	120.4527 ha	Copperbelt, Lufwanyama
1074		Santa Maria Quarry Mining Limited	SEL	GRT	Active	08/02/2016 12:48	01/03/2017	28/02/2021	0.6642 km <sup>2</sup>	Eastern, Chipata
1075		Zambia High Light Mining Investments Limited	LEL	Au, Co, Cu, Fe, Ni, U	Active	11/11/2016 09:30	01/03/2017	28/02/2021	21818.2579 ha	North Western, Solwezi
1076		Citic Mining Company Limited	SEL	Ag, Au, Co, Cu	Active	06/02/2017 12:21	01/03/2017	28/02/2021	962.9786 ha	North Western, Solwezi
1077	21388-HQ- SEL	Mpatamatu Home Based Care Limited	SEL	SIL	Active	19/09/2016 12:25	02/03/2017	01/03/2021	0.7997 km <sup>2</sup>	Copperbelt, Luanshya
1078	21614-HQ- SEL	Avasya Sew Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Ti, W, Zn	Active	22/12/2016 12:02	02/03/2017	01/03/2021	773.8315 ha	Central, Chibombo
1079	21615-HQ- SEL	Avasya Sew Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Ti, W, Zn	Active	22/12/2016 12:04	02/03/2017	01/03/2021	6.3818 km²	Central, Chibombo
1080	21616-HQ- SEL	Avasya Sew Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Ti, W, Zn	Active	22/12/2016 12:06	02/03/2017	01/03/2021	7.2757 km <sup>2</sup>	Central, Chibombo
1081		Dathan Investments Company Limited	SEL	AQM, Au, QTZ, TML	Active	26/01/2017 09:12	02/03/2017	01/03/2021	953.7359 ha	Eastern, Lundazi
1082	21531-HQ- LEL	GoodRock Zambia Limited	LEL	Mn	Active	21/11/2016 10:29	03/03/2017	02/03/2021	9555.3023 ha	Central, Mkushi
1083	21598-HQ- SEL	Chibala Investment Limited	SEL	Be3Al2(SiO3)6, EM, TML	Active	15/12/2016 10:56	06/03/2017	05/03/2021	53.3088 ha	Copperbelt, Lufwanyama

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
				AMT, Au, Cu,						
1084	21670-HQ-	Matrix Mining Limited	SEL	Fe, Mn, QTZ, TML	Activo	30/01/2017 09:25	06/03/2017	05/02/2021	944.7956 ha	Central, Mkushi; Lusaka, Chongwe
1004	21617-HQ-	Matrix Mining Limited	JLL	I /Y\L	Active	30/01/201/ 09:23	00/03/201/	03/03/2021	744.7700 ila	Centrat, MKushii, Lusaka, Chongwe
1085	LEL	Ferro Alloys Corporation Limited	LEL	Cu	Active	22/12/2016 12:09	10/03/2017	09/03/2021	20.0344 km <sup>2</sup>	Central, Serenje
	21589-HQ-	Raubex Construction Zambia		SDG, SIL, SST,						
1086	LEL 21590-HO-	Limited Raubex Construction Zambia	LEL	STN SDG, SIL, SST,	Active	14/12/2016 10:05	15/03/2017	14/03/2021	2521.1392 ha	Northern, Chinsali
1087	LEL	Limited	LEL	STN	Active	14/12/2016 10:08	15/03/2017	14/03/2021	4590.5513 ha	Northern, Isoka
	21661-HQ-									, , , , , , , , , , , , , , , , , , , ,
1088		Olibul Investments Limited	SEL	Sn, Ta	Active	26/01/2017 09:22	16/03/2017	15/03/2021	781.9214 ha	Southern, Kalomo
1089	21684-HQ-	Masuku Resources Limited	SEL	Au, Cu	Active	06/02/2017 10:37	17/03/2017	16/03/2021	872.1938 ha	Lusaka, Chongwe
1007	21689-HQ-	masuka Kesodi ees Elillied	JLL	Au, cu	Active	00/02/201/ 10:5/	1770372017	1070372021	072.1750 Ha	Lusaka, Chongwe
1090	SEL	Masuku Resources Limited	SEL	Au, Cu	Active	07/02/2017 10:56	17/03/2017	16/03/2021	730.6402 ha	Eastern, Lundazi
				Ag, Au, Co, Cu,						
4004	21585-HQ-	Rio Tinto Exploration Zambia		Fe, Mn, Ni, Pb,	A -12	42 /42 /2047 40 54	20/02/2047	40 (02 (2024	0452 4424 h	No all Mark and All States
1091	LEL 15117-HO-	Limited	LEL	Zn	Active	13/12/2016 10:54	20/03/2017	19/03/2021	9652.6134 na	North Western, Mwinilunga
1092	SML	Mamala Enterprises Limited (100%)	SML	Cu	Active	06/09/2010 12:10	21/03/2017	20/03/2027	334.5030 ha	North Western, Mwinilunga
	21517-HQ-			Ag, Au, Co, Cu,						
1093	SEL	Shenglong Investments Limited	SEL	Mn	Active	14/11/2016 10:01	21/03/2017	20/03/2021	493.1665 ha	North Western, Mwinilunga
1094	21597-HQ- LEL	ZCCM IH Plc	LEL	Ag, AQM, Au, Be3Al2(SiO3)6, Cu, GRT, LST, Mn, QTZ	Active	15/12/2016 10:53	23/03/2017	22/03/2021	89685.4115 ha	Central, Serenje
1095	21535-HQ- LEL	Auriel Mining Limited	LEL	Ag, Au, Co, Cu, Fe, Pb, Pt, Zn	Active	22/11/2016 11:46	24/03/2017	23/03/2021	16948.7417 ha	
1096	21623-HQ- LEL	Gil Chilobe Mining Company Zambia Limited	LEL	Sn, Ta	Active	29/12/2016 10:50	24/03/2017	23/03/2021	1271.2595 ha	Southern, Kalomo
1097	21676-HQ-	Kashitu Campanu Limitad	SEL	Ag, Au, Co, Cu,	Activo	01/02/2017 12:10	27/02/2017	24 /02 /2021	405 0724 ba	Control Kaniri Maashi
109/	21690-HO-	Kashitu Company Limited	JLL	Mn Cu, LST, Mn,	Active	01/02/2017 12:10	27/03/2017	26/03/2021	605.0734 ha 17963.0752	Central, Kapiri Mposhi
1098		ADYA Enterprises Limited	LEL	Pb, Sn	Active	07/02/2017 11:13	27/03/2017	26/03/2021		Luapula, Mansa, Mwense
1000	21631-HQ-	Eastern Mineral & Exploration	CEL		A -45	06 (04 (2047 42:24	20/02/2017	20 (02 (2024	700 02 47 k -	Carantale Manaiti
1099	SEL 21699-HO-	Company Limited	SEL	Mn	Active	06/01/2017 12:24	29/03/2017	28/03/2021	708.9347 ha	Copperbelt, Masaiti
1100	SEL	Zombe-Tec Investments Ltd	SEL	Au, Co, Cu	Active	13/02/2017 10:45	29/03/2017	28/03/2021	364.8001 ha	Central, Mkushi
	21560-HQ-			Ag, Au, Co, Cu,					51694.1933	North Western, Kabompo,
1101	LEL	Roseberry Stone & Tile Limited	LEL	Ni, Zn	Active	06/12/2016 09:30	30/03/2017	29/03/2021	ha	Mufumbwe
1102	21712-HQ- SEL	Purple Pegmine Limited	SEL	AQM, Be3Al2(SiO3)6, GAR, QTZ, SIL, TML	Active	23/03/2017 10:40	30/03/2017	29/03/2021	959.9730 ha	Eastern, Nyimba
1103	21757-HQ- AMR	Cecilia Mwanza	AMR	Ag, Au, Cu, Fe, Mn, Zn	Active	15/03/2017 10:58	30/03/2017	29/03/2021	6.6844 ha	Northorn Maika
1103	21750-HQ-	Cecitia MWdiiZd	AWK	Mui, ZII	ACTIVE	13/03/201/ 10:38	30/03/2017	29/03/2021	0.0044 Hd	Northern, Mpika
1104	SEL	Masuku Resources Limited	SEL	Ag, Au, Co, Cu	Active	10/03/2017 10:03	31/03/2017	30/03/2021	2.6715 km <sup>2</sup>	Copperbelt, Chililabombwe
1105	7142-HQ-SML	Marlex Mining Investments Limited	SML	Be3Al2(SiO3)6, EM	Active	02/04/1997 09:08	01/04/2017	31/03/2027	52.2872 ha	Copperbelt, Lufwanyama

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Sn	Code 18243-HQ-	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
1106	18243-HQ- SEL	Nathec Mining Company	SEL	Co, Cu, Mn	Active	26/10/2012 12:48	03/04/2017	02/04/2021	369.4400 ha	Luapula, Mansa
1.00	18255-HQ-	racine mining company		55, 64, 7711	7.00170	23. 10/2012 12.40	03/01/2017	02,01,2021	557.1100110	assession muriou
1107	SEL	Nathec Mining Company	SEL	Cu, Mn	Active	29/10/2012 12:35	03/04/2017	02/04/2021	957.2826 ha	Luapula, Mansa
1100	21510-HQ-	Adaba Classada a da Lisada d	CE1		A . 15	44 /44 /204/ 42 45	02/04/2017	02 /04 /2024	45 4742 b	South and Walland
1108	SEL 21672-HQ-	Adahaf Investments Limited	SEL	AMT Ag, Au, Co, Cu,	Active	11/11/2016 10:15	03/04/2017	02/04/2021	65.1762 ha 14604.1198	Southern, Kalomo
1109		Mukango Resources Limited	LEL	Fe, Zn	Active	30/01/2017 12:13	03/04/2017	02/04/2021		North Western, Mwinilunga
1101				AMT, Au, Cu,						, , , , , , , , , , , , , , , , , , , ,
	21697-HQ-			Fe, Mn, QTZ,						
1110		GTD Mining Limited	SEL	TML	Active	10/02/2017 11:22	04/04/2017	03/04/2021	995.5555 ha	Lusaka, Chongwe
				Ag, Au, Co, Cu,						
	21701-HQ-		l . <u>_</u> .	Fe, Mn, Ni, Pb,					60042.0776	
1111	LEL 21742-HO-	Field and Grain Zambia Limited  Esteemed Trading and Investments	LEL	PGM, Zn	Active	15/02/2017 09:47	04/04/2017	03/04/2021	na	North Western, Kasempa, Solwezi
1112		Limited	SEL	Mn	Active	03/03/2017 09:54	04/04/2017	03/04/2021	356.2546 ha	Northern, Luwingu
2				Ag, AQM, Au,	7.00170	33.03.2017 07.34	0 1/ 0 1/ 2017	03/01/2021	555.25 10 Hd	rior creerily Editringu
				Cu, DIA, EM,						
	24724 110	Artificial Intelligent Dundant		GAR, GEM, Pb,						
1113	21724-HQ-	Artificial Intelligent Product Limited	LEL	QTZ, RBY, SIL, Ti	Active	28/02/2017 11:43	06/04/2017	05/04/2021	1078 4214 ha	Copperbelt, Masaiti, Mpongwe
1113		Limited			ACUVC	20/02/201/ 11.43	00,04,2017	03/04/2021	1070.7217 IId	copperacte, masaiti, mpoligme
				Ag, AQM, Au,						
	24727 110			DIA, EM, GAR,					45702 544	
1114	21727-HQ- LEL	Artificial Intelligent Product Limited	LEL	Mn, Pb, QTZ, RBY, SIL	Active	01/03/2017 11:21	06/04/2017	05/04/2021	15783.5461 ha	Central, Mkushi
1114	LLL	Limited		IOI, JIL	ACTIVE	01/03/201/ 11.21	00/04/2017	03/04/2021	Πū	Certifiet, Mikusiii
	21566-HQ-			Ag, Au, Co, Cu,					982.6609	Copperbelt, Mpongwe; North
1115		Spiral Logistics Limited	LEL	Ni	Active	07/12/2016 12:11	07/04/2017	06/04/2021		Western, Kasempa
	21567-HQ-			Ag, Au, Co, Cu,					112.7054	,
1116		Spiral Logistics Limited	LEL	Ni	Active	07/12/2016 12:14	07/04/2017	06/04/2021		North Western, Kasempa
1117	20763-HQ- LEL	Masuku Mining Resources Limited	LEL	Li, Nb, Sn, Ta	Active	27/08/2015 09:12	11/04/2017	10/04/2021	35359.8471 ha	Southern, Choma, Sinazongwe
1117	21506-HQ-	masuku miiiiig kesouices Liiiited	LLL	ווט, אוו, ומ	ACTIVE	2770072013 09:12	11/04/2017	10/04/2021	πα	Journal Tilling, Sinazongwe
1118		Rockerfield Corporation Limited	LEL	Au, Co, Cu, Zn	Active	10/11/2016 11:15	11/04/2017	10/04/2021	4425.3906 ha	North Western, Mufumbwe
	21732-HQ-			AQM, Au, Cu,						
1119	SEL	Grizzly Copper Mines Limited	SEL	Fe, LST, Zn	Active	01/03/2017 12:27	12/04/2017	11/04/2021	481.5416 ha	North Western, Solwezi
1120	21769-HQ-	Matrix Mining Limited		Au, Cu, Fe, Mn,	Activo	22 /02 /2017 00:45	19/04/2017	17/04/2024	284.0220	Control Marshir Lucaka Characte
1120	LEL 21028-HO-	Matrix Mining Limited	LEL	QTZ, TML	Active	22/03/2017 09:15	18/04/2017	17/04/2021	KIII*	Central, Mkushi; Lusaka, Chongwe
1121		Blue Oceans Minerals & Metals Ltd	SML	Mn	Active	11/03/2016 09:54	19/04/2017	18/04/2027	393.2928 ha	Luapula, Samfya
	21029-HQ-	Blue Ocean Minerals and Metals								
1122		Limited	SML	Mn	Active	11/03/2016 09:58	19/04/2017	18/04/2027	349.5366 ha	Luapula, Samfya
1122	21031-HQ-	Plus Oceans Minerals & Motala Ltd	SML	Mn	Activo	11/02/2014 10:04	10/04/2017	10/04/2027	244 2274 h-	Luanula Camfua
1123	20085-HO-	Blue Oceans Minerals & Metals Ltd Camomile Enterprises Limited	SIML	MII	Active	11/03/2016 10:04	19/04/2017	18/04/2027	346.2274 ha	Luapula, Samfya
1124		(100%)	SEL	Ag, Au, Cu, LST	Active	17/10/2014 09:56	20/04/2017	19/04/2021	950.5938 ha	Lusaka, Chongwe
				Au,						, 5
	21553-HQ-	Meridian Mining & Exploration		Be3Al2(SiO3)6,					443.2215	
1125		Limited	LEL	DIA, Mn, QTZ	Active	30/11/2016 12:24	20/04/2017	19/04/2021	km²	Western, Sesheke

C	Cada	Dawkies	Turns	Camanadikiaa	Chabus	Application Date	Curant Data	Frankri Data	Auga	Ham Deference
Sn	Code 20166-HO-	Parties	Туре	Commodities Au, Co, Cu, Fe,	Status	Application Date	Grant Date	Expiry Date	Area 14196.6819	Map Reference
1126		Zaaminco Mining Limited (100%)	LEL	Mn	Active	24/11/2014 09:47	21/04/2017	20/04/2021	ha	Luapula, Mansa
	21705-HQ-			Co, Cu, Fe, Mn,					-	
1127		ADYA Enterprises limited	LEL	REE	Active	20/02/2017 10:13	21/04/2017	20/04/2021	3697.8733 ha	Luapula, Samfya
1128	21526-HQ-	PL Nyimbili Enterprises Limited	SEL	Au, Cu, Fe, Mn, Ni, Ta	Active	18/11/2016 09:15	24/04/2017	23/04/2021	908.3388 ha	Northern, Isoka
1120	322	1 2 Nymbit Enterprises Emired	322	Au, Cu, Fe, Li,	ACTIVE	10/11/2010 0/:13	21/01/201/	2570172021	700.3300 110	Tior crieffi, isola
				Mn, Ni, Pb,						
1129	21530-HQ-	GoodRock Zambia Limited	LEL	PGM, QTZ, Ti, Zn	Active	21/11/2016 10:26	24/04/2017	23/04/2021	75930.3558 ha	Control Coronio
1129	LEL	GOOGROCK Zailibia Lillited	LEL		ACTIVE	21/11/2010 10:20	24/04/2017	23/04/2021	IId	Central, Serenje
	21752-HO-	Ngucha Energy Corporation		Ag, Au, Co, Cu, Fe, Mn, Ni, Pb,					424.5166	
1130		Limited	LEL	PGM, Zn	Active	14/03/2017 09:04	25/04/2017	24/04/2021	km <sup>2</sup>	North Western, Kasempa, Solwezi
				Ag, Au, Co, Cu,						
	21556-HQ-			LST, Nb, Ni,					555.2694	
1131	LEL	Mosi Resources Zambia Limited	LEL	REE, Ta, Zn	Active	02/12/2016 12:24	26/04/2017	25/04/2021	km²	Central, Mkushi; Eastern, Nyimba
	34500 110			A. A. C. C.					220/0 7052	
1132	21599-HQ-	Mosi Resoures Zambia Limited	LEL	Ag, Au, Co, Cu, LST, Ni, Zn	Active	15/12/2016 11:01	26/04/2017	25/04/2021	33060.7052 ha	Eastern, Nyimba
	21605-HQ-	most resource gambia gimeca		231,111,211	7.00.70	137 127 20 10 11101	20/01/2011	257 0 17 202 1	14024.3024	Copperbelt, Chililabombwe,
1133	LEL	Kalymnos Processing Limited	LEL	Au, Co, Cu	Active	16/12/2016 12:13	27/04/2017	26/04/2021	ha	Chingola
				Ag, Au, Co, Cu,						
1134	21702-HQ-	Crassraats Cappar Limited	LEL	Mo, Ni, Pb, Pd, Pt, Zn	Activo	16 /02 /2017 11.22	27/04/2017	26 /04 /2021	3991.1699 ha	North Western Musinilungs
1134	21730-HO-	Grassroots Copper Limited	LEL	Au, Co, Cu, Ni,	Active	16/02/2017 11:23	27/04/2017	26/04/2021	125921.8418	North Western, Mwinilunga
1135		Elidah Mining Limited	LEL	U	Active	01/03/2017 11:43	27/04/2017	26/04/2021	ha	North Western, Solwezi
	21734-HQ-			Co, COA, Cu,					81755.9234	
1136	LEL	Samfuel Limited	LEL	Fe, Pb, Sn, Ta	Active	02/03/2017 09:06	27/04/2017	26/04/2021	ha	Northern, Chinsali, Mpika
	24725 110			C= CO4 C::						
1137	21735-HQ-	Samfuel Limited	LEL	Co, COA, Cu, Fe, Pb, Sn, Ta	Active	02/03/2017 09:08	27/04/2017	26/04/2021	9142,0587 ha	Southern, Choma, Sinazongwe
1.57		January Emilied		1 0, 1 0, 5, 1 0	7.00.70	027 037 20 77 07100	2770112011	2070172021	71.1210507.114	southern, choma, smazong/re
	21736-HQ-			Co, COA, Cu,					74819.9886	
1138	LEL	Samfuel Limited	LEL	Fe, Pb, Sn, Ta	Active	02/03/2017 09:10	27/04/2017	26/04/2021	ha	Northern, Chinsali
1139	21743-HQ-	Samfuel Limited	LEL	Co, COA, Cu,	Active	03/03/2017 11:28	27/04/2017	26/04/2021	79364.2100 ha	Northern, Chinsali, Mpika
1139	21755-HO-	Samuel Limited	LLL	Fe, Pb, Sn, Ta	Active	03/03/201/ 11.28	2770472017	20/04/2021	IId	Northern, Chinsan, Mpika
1140	SEL	Yathu Resources Limited	SEL	DOL, LST	Active	14/03/2017 12:26	27/04/2017	26/04/2021	937.0917 ha	Copperbelt, Masaiti, Ndola
444:	21700-HQ-			Ag, Au, Co, Cu,	Pending	12 (02 (2217.1)	20/04/20:=	27/0//555	31946.1472	
1141	LEL	Fijan Design Limited	LEL	Fe, Mn Be3Al2(SiO3)6,	Transfer	13/02/2017 11:14	28/04/2017	27/04/2021	ha	Central, Mumbwa
1142	7095-HQ-SML	Triple S. Ranch	SML	EM	Active	11/02/1997 10:34	30/04/2017	29/04/2027	296.2192 ha	Copperbelt, Lufwanyama
	21816-HQ-									,
1143		Mimbula Minerals Limited (100%)	LML	Au, Co, Cu	Active	05/04/2017 10:50	02/05/2017	01/05/2042	937.5620 ha	Copperbelt, Chingola
1144	21758-HQ-	GSY Construction Zambia Limited	LEL	Ag, Au, Co, Cu	Active	15/03/2017 11:22	03/05/2017	02/05/2021	67.0817 km <sup>2</sup>	North Western, Mwinilunga
1174		331 Construction Zambia Elimited	LLL	75, Au, Co, Cu	ACTIVE	13/03/201/ 11.22	03/03/201/	02/03/2021	07.0017 KIII	north western, mwinitunga
	21770-HQ-			AMT, GAR,						
1145		Olibul Investments Limited	SEL	QTZ, SIL, SST	Active	23/03/2017 09:04	03/05/2017	02/05/2021	3.3134 km <sup>2</sup>	North Western, Solwezi
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Sn	Code	Parties	Type	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
311	21710-HQ-				Status	-''				map reference
1146		Gesham Limited	SEL	LST	Active	23/02/2017 09:30	04/05/2017	03/05/2021	951.2401 ha	Copperbelt, Mpongwe
1147	21711-HQ- SEL	Gesham Limited	SEL	LST	Active	23/03/2017 09:33	04/05/2017	03/05/2021	648.5249 ha	Copperbelt, Mpongwe
				Ag, Au, Co, Cu,						
1148	21852-HQ-	Augram Mining Limited	SEL	Fe, Ni, SIL, Sn, Zn	Active	20/04/2017 10:45	04/05/2017	03/05/2021	436.7300 ha	Copporbalt Kalulushi Kitus
1140	3EL	Auszam Mining Limited	SEL	ZII	Active	20/04/2017 10:43	04/03/2017	03/03/2021	430.7300 Ha	Copperbelt, Kalulushi, Kitwe
	21853-HQ-	Australian Mining Company Zambia		Ag, Au, Co, Cu,	Pending					
1149	SEL 21210-HO-	Limited	SEL	Fe, Ni, Sn, Zn	Transfer	20/04/2017 10:47	04/05/2017	03/05/2021	186.7211 ha	Copperbelt, Kitwe
1150		Quick Copper Mining Limited	LEL	Ag, Co, Cu, Fe, Sn	Active	16/06/2016 12:02	05/05/2017	04/05/2021	1497.7851 ha	North Western, Mufumbwe
	21678-HQ-									North Western, Mufumbwe;
1151	SEL 21783-HQ-	LP Distributors Limited Trevisan General Construction	SEL	Ag, Au, Co, Cu	Active	02/02/2017 11:42	05/05/2017	04/05/2021	344.9651 ha	Western, Kaoma
1152		Zambia Limited	SEL	DOL, GRT, LST	Active	28/03/2017 09:33	05/05/2017	04/05/2021	3.9891 km <sup>2</sup>	Eastern, Chipata
4453	21806-HQ-	Melucky Mining Company Limited		C. T.	A - 12	02/04/2047 40:25	00 (05 (2047	07.05.12024	16960.1872	Southern Channe Kalana
1153	LEL	(100%)	LEL	Sn, Ta	Active	03/04/2017 10:25	08/05/2017	07/05/2021	ha	Southern, Choma, Kalomo
	20868-HQ-			Ag, Au, Co,					193.8763	
1154		Patand National Wide (Z) Limited	LEL	COA, Cu, Mn	Active	12/02/2016 12:41	09/05/2017	08/05/2021	km²	Southern, Gwembe
	24072 110			4 6 6 4					45072 5244	
1155	21073-HQ- LEL	Pentagon Resources Limited	LEL	Au, Co, Cu, Mn, Ni, Pb, Zn	Active	04/04/2016 09:05	09/05/2017	08/05/2021	15973.5246 ha	Central, Serenje
	21645-HQ-			Au, Cu, LST, P,						
1156	LEL 21679-HQ-	Pentagon Resources Limited	LEL	QTZ	Active	17/01/2017 09:34	09/05/2017	08/05/2021	5110.9088 ha 227.0566	Eastern, Katete, Petauke
1157	LEL	Shenglong Investments Limited	LEL	Au, Cu, Mn	Active	03/02/2017 11:11	09/05/2017	08/05/2021		Lusaka, Chongwe
1158	21723-HQ- LEL	Triple Core Investments Limited	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	28/02/2017 11:23	09/05/2017	08/05/2021	16784.9913 ha	Central, Kapiri Mposhi, Mkushi
1136	LEL	Triple Core investments clinited	LEL	Be3Al2(SiO3)6,	Active	20/02/201/ 11:23	09/03/2017	06/03/2021	IId	Centrat, Kapiri Mposiii, Mkusiii
1159	8509-HQ-LML	Gemfields Mining Ltd (100%)	LML	EM	Active	26/04/2006 16:04	10/05/2017	09/05/2042	183.5883 ha	Copperbelt, Lufwanyama
	20040 110								20240 0072	
1160	20869-HQ- LEL	Patand National Wide (Z) Limited	LEL	Ag, Au, Co, COA, Cu, Mn	Active	12/02/2016 12:44	10/05/2017	09/05/2021	20269.0072 ha	Southern, Gwembe, Siavonga
	21698-HQ-	, ,		, ,					36149.0413	North Western, Mwinilunga,
1161	LEL 21740-HO-	Shenglong Investments Limited	LEL	Au, Cu, Mn Ag, Au, Co, Cu,	Active	13/02/2017 09:40	11/05/2017	10/05/2021	ha	Solwezi
1162	LEL	Tripple Core Investments Limited	LEL	Pb, Zn	Active	02/03/2017 12:17	11/05/2017	10/05/2021	7338.2654 ha	Central, Mumbwa
				AMT, AQM, Au,						
1163	21635-HQ- SFI	Astele Mining Limited	SEL	Co, Cu, EM, OTZ	Active	10/01/2017 11:56	12/05/2017	11 /05 /2021	349.8920 ha	North Western, Solwezi
1103	21764-HQ-	Ascele Milling Limited	JLL	Q12	ACTIVE	10/01/201/ 11:36	12/03/2017	11/03/2021	J-7.0740 Ild	Mortin Western, Johnezi
1164	LEL	Axion Consultancy (Africa) Limited	LEL	Au, Co, Cu, Fe	Active	17/03/2017 09:50	12/05/2017	11/05/2021		Lusaka, Chongwe
1165	21765-HQ- LEL	Axion Consultancy (Africa) Limited	LEL	Au, Co, Cu, Fe	Active	17/03/2017 09:50	12/05/2017	11/05/2021	203.5032 km <sup>2</sup>	Central, Mumbwa; Southern, Itezhi Tezhi
		• • •		Ag, Au, Co, Cu,						
11//	21807-HQ-	Kavuluvulu Ventures Limited	151	Fe, Ni, PGM,	Antica	02/04/2047 40:20	42 (OF /2047	44 (OF (2024	0035 3500 5	North Works as California
1166	LEL	(100%)	LEL	REE	Active	03/04/2017 10:28	12/05/2017	11/05/2021	8935.2588 ha	North Western, Solwezi

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
311	20920-HQ-	1 di cies	Турс	AQM, Au, Fe,	Jeacus	Application bate	Grant Date	Expiry bace	Arca	map reference
1167		Matembe Minerals Ltd	SEL	TML, Zn	Active	02/03/2016 12:10	15/05/2017	14/05/2021		Eastern, Lundazi
1168	21666-HQ- LEL	Konga Copper Limited	LEL	Co, Cu	Active	27/01/2017 10:28	17/05/2017	16/05/2021	15306.2993 ha	North Western, Mwinilunga
1169	21696-HQ- LEL	Shearzone Resources Limited	LEL	Au, Co, Cu, Ni	Active	09/02/2017 12:19	17/05/2017	16/05/2021	20110.5494 ha	North Western, Solwezi
1170	21751-HQ- LEL 21781-HQ-	Control Seven Security Services Limited	LEL	Ag, Au, Co, Cu, Fe, Ni, Pb, PGM, U, Zn	Active	10/03/2017 12:30	17/05/2017	16/05/2021	35.2022 km <sup>2</sup>	North Western, Kasempa
1171		Qidong Mining Zambia Limited	SEL	AMT	Active	27/03/2017 10:22	17/05/2017	16/05/2021	958.8542 ha	Central, Serenje
1172	21622-HQ- SEL 21745-HQ-	Masuku Resources Limited	SEL	Ag, Au, Co, COA, Cu, Sn	Active	29/12/2016 09:53	19/05/2017	18/05/2021	392.1823 ha	Southern, Choma
1173		Masuku Resources Limited	SEL	Au, Cu	Active	03/03/2017 12:15	19/05/2017	18/05/2021	965.0228 ha	Lusaka, Chongwe, Luangwa
1174	21629-HQ- SEL	Reycus Supply Zambia Limited	SEL	SIL	Active	04/01/2017 11:13	22/05/2017	21/05/2021	99.9923 ha	Copperbelt, Lufwanyama
1175	21749-HQ- SEL	Reycus Supply Zambia Limited	SEL	Cu, DOL, LAT, LST, SDG, SIL, STN	Active	09/03/2017 12:00	22/05/2017	21/05/2021	366.6790 ha	Copperbelt, Kitwe
1176	21714-HQ- LEL	Tubombeshe Mining Limited	LEL	Ag, Au, Co, Cu, EM, Fe, Ni	Active	23/02/2017 12:19	23/05/2017	22/05/2021	51448.3711 ha	Copperbelt, Lufwanyama; North Western, Solwezi
1177	21836-HQ- LEL	Chibuluma Mines Plc (100%)	LEL	Ag, Au, Co, Cu, Ni, Pb, Zn	Active	12/04/2017 11:03	23/05/2017	22/05/2021	80311.5109 ha	North Western, Kabompo, Mufumbwe; Western, Lukulu
1178	21837-HQ- LEL	Chibuluma Mines Plc (100%)	LEL	Ag, Au, Co, Cu, Ni, Pb, Zn	Active	12/04/2017 11:05	23/05/2017	22/05/2021	32727.9785 ha	North Western, Mufumbwe
1179	21812-HQ- SEL	Umuntu Resources Limited (100%)	SEL	Ag, Au, Co, Cu, Fe	Active	04/04/2017 12:12	26/05/2017	25/05/2021	437.5263 ha	Central, Mkushi
1180		Universal Mining and Chemical Industries Limited (100%)	SML	Au, Cu, Fe, Mn	Active	28/09/2016 10:40	29/05/2017	28/05/2027	389.2558 ha	Central, Chibombo; Lusaka, Kafue
1181	21900-HQ- LEL	Sabi Minerals Limited	LEL	Ag, Au, Co, Cu, Fe, Zn	Active	09/05/2017 11:36	31/05/2017	30/05/2021	1613.8702 ha	Eastern, Petauke
1182		Sabi Minerals Limited	SEL	Au, Co, Cu, Zn	Active	09/05/2017 11:37	31/05/2017	30/05/2021	26.6821 ha	Eastern, Lundazi
1183	21902-HQ- SEL	Sabi Minerals Limited	SEL	Ag, Au, Co, Cu, Fe, Zn	Active	09/05/2017 11:38	31/05/2017	30/05/2021	930.1866 ha	Eastern, Petauke
1184		Sabi Minerals Limited	SEL	Ag, Au, Co, Cu, Fe, Zn	Active	09/05/2017 11:40	31/05/2017	30/05/2021	23.2454 ha	Eastern, Petauke
1185		Sabi Minerals Limited	SEL	Au, Co, Cu, Zn	Active	09/05/2017 11:42	31/05/2017	30/05/2021		Central, Chibombo
1186	21215-HQ- LEL	Kavuluvulu Ventures Limited (100%)	LEL	Au, Co, Cu, Mn, Pt, U	Active	17/06/2016 12:25	01/06/2017	31/05/2021	43783.7971 ha	Eastern, Chama
1187		PLR Projects Zambia Ltd (100%)	MPL	COA, DOL, Mn, QTZ	Active	04/04/2017 12:28	01/06/2017	31/05/2032	60.0624 ha	Central, Serenje
1188	21868-HQ- LEL	Huanbao Enterprise	LEL	Ag, Au, Co, Cu, Fe	Active	26/04/2017 09:12	01/06/2017	31/05/2021	3906.5461 ha	Eastern, Petauke

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	21877-HQ-									
1189	SEL	Kalymnos Processing Limited	SEL	Cu	Active	28/04/2017 10:42	01/06/2017	31/05/2021	640.1217 ha	Copperbelt, Kalulushi, Kitwe
	21973-HQ-			Ag, Au, Bi, Co, Cu, Ni, Pb, Pt,						
1190	LEL	Star Tanganika Limited	LEL	Se	Active	24/05/2017 12:09	01/06/2017	31/05/2021	4662.9374 ha	Copperbelt, Luanshya
1191	21606-HQ- SEL	Colchi Farms Limited	SEL	Au, Co, LST	Active	19/12/2016 10:22	02/06/2017	01/06/2021	7.3185 km <sup>2</sup>	Lusaka, Chongwe
				AMT, AQM, Au,						<b>3</b>
1192	21620-HQ-	Fibobo Quartz Mine Limited	SEL	Cu, QTZ, SiO2, Sn	Active	27/12/2016 11:14	02/06/2017	01/06/2021	838.2166 ha	North Western, Solwezi
1172	JLL	T IDODO Qual (2 Mille Lillifed	JLL	311	Active	277 1272010 11.14	02/00/201/	0170072021	030.2100 Ha	North Western, Solwezi
	21586-HQ-			Au, Co, Cu, Fe,					15987.2575	
1193	21840-HO-	Sendwe Investments Limited	LEL	Ni, U, Zn	Active	13/12/2016 12:25	05/06/2017	04/06/2021	ha I	North Western, Kasempa
1194		Dangote Quarries Zambia Limited	LEL	LST	Active	13/04/2017 12:20	05/06/2017	04/06/2021	940.5877 ha	Copperbelt, Masaiti, Ndola
1195	21863-HQ-	Melucky Mining Company Limited	LEL	Sn. Ta	Active	21/04/2017 12:17	05/06/2017	04/06/2021	80376.3371 ha	Southern, Kalomo, Sinazongwe
1193	LEL	Metacky Milling Company Limited	LEL	311, 1a	Active	21/04/2017 12:17	03/06/2017	04/06/2021	IId	Southern, Katomo, Smazongwe
	21970-HQ-			Ag, Au, Co, Cu,					28206.7627	
1196	LEL	Ochan Mining Company Limited	LEL	Mn, Pb, Zn	Active	24/05/2017 11:09	05/06/2017	04/06/2021	ha	North Western, Kasempa
	21426-HQ-	Laureates Mining Ventures Limited		Ag, Au, Co, Cu, Mn, Ni, REE,					21937.7605	
1197		(100%)	LEL	Sn, Ta, W, Zn	Active	28/09/2016 11:09	06/06/2017	05/06/2021	ha	Central, Mkushi
1198	21582-HQ- LEL	Anglo Exploration Zambia Limited	LEL	Au, Co, Cu, Fe, Ni, Pb, PGM, Zn	Active	09/12/2016 12:14	06/06/2017	05/06/2021	690.5925 km <sup>2</sup>	North Western, Chavuma, Zambezi
	21779-HQ-									
1199	LEL	Kabulashishi Mine Limited	LEL	Cu	Active	24/03/2017 14:48	06/06/2017	05/06/2021	24.7333 km <sup>2</sup>	Lusaka, Chongwe
	21842-HO-			Ag, Au, Co, Cu, Fe, Mn, Ni, Pb,						
1200	LEL	Deulco Zambia Limited (100%)	LEL	Ta, Zn	Active	18/04/2017 09:31	06/06/2017	05/06/2021	1787.7401 ha	Eastern, Petauke
1201	21949-HQ- SFI	Basic Stone Mining Limited (100%)	SEL	Au, Cu, Mn, Pb, Zn	Active	19/05/2017 12:08	06/06/2017	05/06/2021	582.7539 ha	North Western, Kasempa
1201	322	basic stolle milling Elimited (100%)	322	2.1	Active	177 037 2017 12:00	00/00/201/	0370072021	302.7337114	North Western, Nasempa
4202	21971-HQ-			Ag, Au, Co, Cu,		24/05/2047 44 45	04 404 40047	05 (04 (2024	24573.3389	
1202	LEL	Ochan Mining Company Limited	LEL	Mn, Pb, Zn	Active	24/05/2017 11:15	06/06/2017	05/06/2021	ha	North Western, Kasempa
	21525-HQ-								10116.2075	Central, Kapiri Mposhi; Copperbelt, Mpongwe; North
1203		Grizzly Copper Mines Limited	LEL	Ag, Au, Co, Cu	Active	17/11/2016 11:35	08/06/2017	07/06/2021	ha	Western, Kasempa
1204	21601-HQ- SEL	Zambezi Gas Limited	SEL	COA	Active	16/12/2016 09:24	13/06/2017	12/06/2021	6.7595 km <sup>2</sup>	Southern, Sinazongwe
	21894-HQ-	Link Construction & General	CEL	AQM, Au, QTZ,						, ,
1205		Dealers LTD	SEL	TML	Active	05/05/2017 09:55	13/06/2017	12/06/2021	193.3786 ha	Eastern, Lundazi
1206	7443-HQ-SML 21875-HO-	Nachingwali Enterprises Limited	SML	Ag, Au, Cu, Fe,	Active	03/06/1998 12:15	15/06/2017	14/06/2027	378.3327 ha	Copperbelt, Lufwanyama
1207		Chita Lodge Limited	LEL	Ta	Active	28/04/2017 10:04	20/06/2017	19/06/2021	3029.4790 ha	Eastern, Petauke
1208	21624-HQ- LEL	Nchifar Enterprises Limited	LEL	Au Cu IST	Activo	20/12/2016 11:21	21/06/2017	20/06/2021	88288.0732 ha	Eastern, Katete, Mambwe, Petauke
1208	21693-HQ-	Nchifar Enterprises Limited  Kaka Eagles Eye Investment	LEL	Au, Cu, LST	Active	29/12/2016 11:21	21/00/201/	20/06/2021	58962.5632	Luapula, Mansa, Mwense;
1209	LEL	Limited	LEL	Cu, Mn	Active	08/02/2017 10:35	22/06/2017	21/06/2021	ha	Northern, Luwingu

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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	21756-HO-			AMT, Au, Cu, Fe, Mn, QTZ,					289.4575	
1210	LEL	GTJ Mining Limited	LEL	TML	Active	14/03/2017 13:00	22/06/2017	21/06/2021		Central, Mkushi; Lusaka, Chongwe
		<u> </u>		Au.						, , , , ,
	21817-HQ-	Vortexzam Import and Export		Be3Al2(SiO3)6,						
1211	SEL	Limited (100%)	SEL	Bi, Cu	Active	06/04/2017 11:54	24/06/2017	23/06/2021	264.0718 ha	Lusaka, Chongwe
1212	21671-HQ- SEL	Westfield Mining Limited	SEL	EM	Active	30/01/2017 11:47	27/06/2017	26/06/2021	E0 2204 ba	Copperbelt, Lufwanyama
1212	21867-HQ-	westrieta mining Limited	SEL	Ag, Au, Co, Cu,	Active	30/01/201/ 11:4/	27/06/2017	20/00/2021	10528.5009	Copperbett, Eurwanyama
1213		Huanbao Enterprise	LEL	Fe Fe	Active	26/04/2017 09:10	30/06/2017	29/06/2021		Eastern, Nyimba, Petauke
				Au, Co, Cu,						
	21313-HQ-			DIÁ, GÉM1,					44099.1535	
1214	LEL	Rockerfield Corporation Limited	LEL	GEM2, Mn, QTZ	Active	09/08/2016 11:08	05/07/2017	04/07/2021	ha	Central, Serenje
				Ag, Au, Co, Cu,						
	21579-HQ-	<u>-</u>	l . <u>_</u> .	Fe, Ni, Pb, S,					224.4345	
1215	LEL 21943-HO-	MMG (Zambia) Exploration Limited	LEL	Zn	Active	09/12/2016 10:48	05/07/2017	04/07/2021	km²	North Western, Solwezi
1216	LEL	ZKH Investments Limited	LEL	Ag, Au, Co, Cu	Active	17/05/2017 11:56	05/07/2017	04/07/2021	7698.2360 ha	Eastern, Petauke
.2.0	21944-HQ-	Ziwi iii esements Zimited		/ig, /ia, ee, ea	7100.70		03/0//2011	01/0//2021	96089.2442	Central, Serenje; Eastern,
1217	LEL	ZKH Investments Limited	LEL	Ag, Au, Co, Cu	Active	17/05/2017 12:01	05/07/2017	04/07/2021	ha	Petauke
	21919-HQ-			Ag, Au, Co, Cu,					10143.6520	
1218	LEL	City Junction Limited	LEL	Mn, Pb, Zn	Active	12/05/2017 12:14	06/07/2017	05/07/2021	ha	Eastern, Petauke
1219	21920-HQ-	City Junction Limited	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	12/05/2017 12:18	06/07/2017	05/07/2021	22021.8791	Eastern, Petauke
1219	21929-HO-	Yong Feng Mining Investments (Z)	LEL	Ag, Au, Co, Cu,	Active	12/03/2017 12:16	06/07/2017	03/0//2021	IId	Edstern, Petduke
1220	LEL	Limited	LEL	Fe	Active	16/05/2017 12:20	06/07/2017	05/07/2021	3360.9488 ha	Eastern, Lundazi
										,
	21947-HQ-			Ag, Au, Co, Cu,					23796.0326	
1221	LEL	City Junction Limited	LEL	Mn, Pb, Zn	Active	18/05/2017 12:10	06/07/2017	05/07/2021		Central, Serenje; Eastern, Nyimba
4000	22028-HQ-	Yong Feng Mining Investments (Z)	l . <u>-</u> .	Ag, Au, Co, Cu,		24 (04 (2047 42 42	04/07/00/7	05 (07 (000 (	29445.1687	
1222	LEL 21720-HQ-	Limited	LEL	Fe, Mn	Active	26/06/2017 12:18	06/07/2017	05/07/2021	ha	Lusaka, Chongwe
1223		Chapemba Capitals Limited (100%)	SEL	EM	Active	24/02/2017 12:24	07/07/2017	06/07/2021	83.2792 ha	Copperbelt, Lufwanyama
.225	322	Shapemba Sapitats Emirica (199%)	322		7100.70	21/02/2017 12121	0770772017	00/0//2021	0312772 114	copperately zarmanyama
	24040 110			Ag, AQM, Au,						
1224	21918-HQ-	Forward Chimbia Limited	LEL	Be3Al2(SiO3)6, GAR, QTZ, TML	Active	12/05/2017 10:45	07/07/2017	06/07/2021	8088 8051 ha	Copperbelt, Lufwanyama
1224	21998-HO-	Torward Chimbia Limited	LLL	Ag, Au, Co, Cu,	Active	12/03/2017 10.43	0770772017	00/0//2021	0000.0731 Ha	copperbett, Eurwanyama
1225		GTD Mining Limited	SML	Fe, Mn	Active	02/06/2017 12:27	07/07/2017	06/07/2027	396.9290 ha	Lusaka, Chongwe
	21532-HQ-			AMT, Co, Cu,						
1226	LEL	Basic Stone Investment Limited	LEL	Sn, TML	Active	21/11/2016 12:24	10/07/2017	09/07/2021	5556.3071 ha	Southern, Choma, Sinazongwe
1227	21777-HQ-	San He (Zambia) Limited	SEL	Mn	Active	23/03/2017 12:27	10/07/2017	09/07/2021	19.8807 ha	Central, Kapiri Mposhi
122/	21910-HO-	Jan He (Zambia) Limited	JLL	Co, Cu, Mn,	ACTIVE	23/03/201/ 12:2/	10/0//201/	07/0//2021	17.0007 Hd	Central, Rapin Mposiii
1228		ADYA Enterprises Limited	LEL	REE	Active	11/05/2017 10:45	10/07/2017	09/07/2021	7546.7894 ha	Luapula, Mansa
	21916-HQ-	,		Au, Cu, Fe, Mn,						
1229	LEL	ADYA Enterprises Limited	LEL	Pb, Sn	Active	12/05/2017 10:41	10/07/2017	09/07/2021	644.6148 ha	Luapula, Mansa
1220	21917-HQ-	ADVA Enterprises Limited	l El	Au, Cu, Fe, Mn,	Activo	12 /0E /2047 40/ 12	10/07/2017	00 /07 /2024	440E 0000 L	Luanula Manca
1230	LEL	ADYA Enterprises Limited	LEL	Pb, Sn	Active	12/05/2017 10:43	10/07/2017	09/0//2021	4070.UYBY NA	Luapula, Mansa

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
				Ag, Au, Co, Cu,						
1231	21728-HQ- SEL	ChisaKa Metals Limited	SEL	Fe, Mn, Ni, Pb, Zn	Active	01/03/2017 11:31	12/07/2017	11/07/2021	186.1329 ha	North Western, Mufumbwe
										,
1232	21909-HQ- SFI	Bristdan Mining Limited	SEL	Ag, Au, Co, Cu, Mn, Ni, Zn	Active	11/05/2017 09:12	12/07/2017	11/07/2021	991.0800 ha	Central, Mkushi
1232	322	Discouring Limited	-	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7100170		12/0//201/	1170772021	77110000110	ochically milasin
1233	21980-HQ- LEL	Melucky Mining Company Limited (100%)	LEL	Au, Co, COA, Cu, Mn, Ni, Zn	Active	29/05/2017 11:17	13/07/2017	12/07/2021	8791 9821 ha	North Western, Mwinilunga
1233		(100%)		Au, Co, COA,	Active	2770372017 11:17	13/0//201/	1270772021	0771.7021 Hu	North Western, Mwintanga
1234	21981-HQ-	Ochan Mining Company Limited (100%)	LEL	Cu, Mn, Ni, Pb, Zn	Active	29/05/2017 11:19	13/07/2017	12/07/2021	3501 7784 ha	North Western, Mwinilunga
1234	LLL	(100%)	LLL	Ag, Au, Co, Cu,	Active	27/03/201/ 11:17	13/0//2017	1270772021	3301.7704 Ha	North Western, Mwintunga
1225	21912-HQ-	Kalymnos Processing Limited	LEL	DIA, Mn, Ni, Sn, Zn	Active	11/05/2017 11:15	14/07/2017	12 /07 /2021	2514 0724 ba	Copportalt Chililahambura
1235	LEL	Katymnos Processing Limited	LEL	Au, Co, COA,	Active	11/05/2017 11:15	14/0//2017	13/0//2021	3314.0724 na	Copperbelt, Chililabombwe
4004	21963-HQ-			Cu, Mn, Ni, Pb,		24/05/2247.00.20	4.4.07.420.47	42.407.4202.4	31093.2769	6
1236	21516-HQ-	Ochan Mining Company Limited	LEL	Sn, U, Zn Ag, AMT, Co,	Active	24/05/2017 09:20	14/07/2017	13/07/2021	13541.0580	Central, Kapiri Mposhi
1237	LEL	Shenglong Investments Limited	LEL	Cu, Mn	Active	14/11/2016 09:58	17/07/2017	16/07/2021	ha	North Western, Solwezi
	21627-HQ-			Ag, Au, Co, Cu,					12227.8100	
1238		JM GEO Engineering Limited	LEL	Fe, Mn, Ni, Pt	Active	27/12/2016 12:21	17/07/2017	16/07/2021		North Western, Kasempa
	21839-HQ-			Ag, Au, Co, Cu, Fe, Pb, QTZ,					28651.5376	
1239		Green Star Mining Limited (100%)	LEL	SIL	Active	12/04/2017 12:00	17/07/2017	16/07/2021		Copperbelt, Masaiti, Mpongwe
	21886-HQ-			Ag, Au, Co, Cu, Fe, GRT, QTZ,						
1240		Queludha Limited	SEL	SIL, Zn	Active	03/05/2017 10:20	17/07/2017	16/07/2021	998.0986 ha	Copperbelt, Mpongwe
	24002 110	Och collision Common Limited		Au, Co, COA,					20.474 4452	Marth Wart and Kalanna
1241	21982-HQ- LEL	Ochan Mining Company Limited (100%)	LEL	Cu, Mn, Ni, Pb, Sn, Zn	Active	29/05/2017 11:22	17/07/2017	16/07/2021	30471.1652 ha	North Western, Kabompo, Mwinilunga
				Au,						
				Be3Al2(SiO3)6,						
1242	22006-HQ- LEL	Aupie Agro Foam Limited	LEL	Co, Cu, DOL, GRT, QTZ, TML	Active	09/06/2017 11:08	19/07/2017	18/07/2021	2923.3586 ha	Copperbelt, Mpongwe
1243	22033-HQ-	Krel Mining & Constructions Limited	SEL	AMT, Au, Cu, OTZ	Active	27/06/2017 11:25	19/07/2017	18/07/2021		North Western, Mwinilunga
1243	JLL	Lillited	JLL	Au,	ACTIVE	27/00/201/ 11:23	19/0//201/	16/0//2021	403.0471 Ild	mortii westeili, mwiilituliga
1244	21808-HQ-	Vortexzam Import and Export	CEI	Be3Al2(SiO3)6,	Antino	02/04/2017 11:22	20/07/2017	40 /07 /2024	20.70/0 hr	Lucalia Changura
1244	) SEL	Limited (100%)	SEL	Bi, Cu	Active	03/04/2017 11:23	20/07/2017	19/07/2021	29.7069 ha	Lusaka, Chongwe
10.15	15359-HQ-			Ag, Au, Co, Cu,					64535.9100	
1245	LEL	EPIMAX MINING LIMITED (100%)	LEL	DIA, Ni, U, Zn	Active	01/11/2010 16:15	21/07/2017	20/07/2021	ha	North Western, Mwinilunga
	15360-HQ-			Ag, Au, Co, Cu, DIA, Mn, Pb, U,					493.9289	
1246	LEL	Epimax Mining Limited (100%)	LEL	Zn	Active	01/11/2010 16:18	21/07/2017	20/07/2021	km²	North Western, Mwinilunga

Sn	Code	Darties	Tuno	Commodities	Status	Application Date	Crant Data	Evning Date	Aron	Han Deference
SII	Code	Parties	Туре		Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	21996-HQ-			Ag, Au, Co, Cu, Fe, Ni, Pb, S,						
1247		Luanshya Process Limited	SEL	Zn	Active	01/06/2017 12:25	24/07/2017	23/07/2021	299.6561 ha	Lusaka, Kafue
12 17	322	Eddinsilya i rocess Elimicea	322	Ag, Au, Co, Cu,	ACTIVE	0170072017 12:23	21/0//201/	2370772021	277.0301 Ha	Eusuna, narae
	22024-HO-			Fe, GRT, Pb,					45429.0883	
1248		AAC Mining Executors Limited	LEL	PGM, Zn	Active	22/06/2017 10:35	24/07/2017	23/07/2021		North Western, Kasempa, Solwezi
	21497-HQ-	_								
1249	LEL	Josheal Enterprises Limited	LEL	AMT, QTZ	Active	08/11/2016 12:07	25/07/2017	24/07/2021	286.8292 ha	Southern, Kalomo
4250	21519-HQ-	Calle and Lancet and a Line to a		4 C C N	A . 45	45 (44 (204) 40.05	25 (07 (2047	24/07/2024	0020 4 402 5	Central, Kapiri Mposhi, Mumbwa;
1250	LEL	Sellome Investments Limited	LEL	Au, Co, Cu, Ni	Active	15/11/2016 10:05	25/07/2017	24/07/2021	9928.1403 ha	North Western, Kasempa
	24052 110			AMT, AQM, Cu,						
1251	21952-HQ-	ADYA Enterprises limited	LEL	Fe, Ni, Pb, QTZ, Sn, U, Zn	Active	22/05/2017 09:53	26/07/2017	25/07/2021	4571 8813 ha	Southern, Itezhi Tezhi
1231		AD TA Effect prises difficed		Ag, AQM, Au,	ACTIVE	227 037 2017 07:33	20/0//201/	2570772021	137 1.0013 110	Joddieni, reeziii reziii
	21961-HO-			Cu, Fe, Mn, Ni,						
1252		ADYA Enterprises limited (100%)	LEL	Pb, Sb, Zn	Active	23/05/2017 11:46	26/07/2017	25/07/2021	2802.5228 ha	Southern, Itezhi Tezhi
	21914-HQ-			Au, Bi, Co, Cu,					90204.5051	
1253	LEL	Chilibwe Mining Limited	LEL	Ni, Pt, REE, Sn	Active	11/05/2017 11:52	31/07/2017	30/07/2021	ha	North Western, Mwinilunga
				A A A T						
				AMT, Be3Al2(SiO3)6,						
	21934-HO-			Co, Cu, EM, Ni,						
1254		Olibul Investments Limited	SEL	SAM, SIL, Zn	Active	17/05/2017 10:40	31/07/2017	30/07/2021	418.3901 ha	North Western, Mufumbwe
				Ag, AMT, AQM,						
	21936-HO-			Be3Al2(SiO3)6, Co, Cu, EM, Ni,						
1255		Olibul Investments Limited	SEL	SAM, Zn	Active	17/05/2017 10:46	31/07/2017	30/07/2021	358.6245 ha	North Western, Mufumbwe
				Ag, Au, Cr, Cu,						,
	21905-HQ-			Mn, Pb, REE,						
1256		Magna Mining Limited	SEL	Zn	Active	09/05/2017 11:29	01/08/2017	31/07/2021	494.6054 ha	Central, Kapiri Mposhi
4057	21906-HQ-		651	AMT, AQM, EM,		10/05/2017 11 22	04 (00 (0047	24 (07 (2024	470 0000 1	
1257	21927-HO-	Magna Mining Limited Yong Feng Mining Investments (Z)	SEL	GEM Ag, Au, Co, Cu,	Active	10/05/2017 11:32	01/08/2017	31/07/2021	478.0032 ha	Central, Kapiri Mposhi
1258		Limited	LEL	Fe	Active	16/05/2017 12:15	01/08/2017	31/07/2021	1685.3767 ha	Eastern, Lundazi
	22034-HQ-					12.00.2012.10	0.7.007.2017	5	i i i i i i i i i i i i i i i i i i i	
1259	LEL	Stork-LL Mining Limited	LEL	Cu, Mn	Active	27/06/2017 12:08	01/08/2017	31/07/2021		Luapula, Mansa
40.15	22052-HQ-	Yong Feng Mining Investments (Z)		Ag, Au, Co, Cu,		07/07/02/7	04 (62 (22 :=	24 (27 (22 -	30986.5057	Central, Serenje; Eastern,
1260	22053-HQ-	Limited	LEL	Fe, Mn	Active	07/07/2017 12:18	01/08/2017	31/07/2021	ha	Nyimba, Petauke
1261	1 -	Citic Mining Company Limited	SEL	Ag, Au, Co, Cu	Active	10/07/2017 09:25	01/08/2017	31/07/2021	397.0359 ha	Central, Mkushi; Lusaka, Chongwe
1201	22077-HQ-	one many company control		, , , , , , , , , , , , , , , , , , ,	7.00170		0170072017	3170772021	5,7,0557 Ha	contract, minustri, Eusana, enongwe
1262	LEL	Sky Eagle Investments Limited	LEL	DOL, LST	Active	19/07/2017 12:14	01/08/2017	31/07/2021	1276.8438 ha	Copperbelt, Mpongwe
	21923-HQ-	CMC World Mining Consultancy		Au, Co, Cu,	Ī					
1263	SEL 20510-HO-	Zambia Limited	SEL	QTZ	Active	16/05/2017 09:04	02/08/2017	01/08/2021	36.6514 ha	Central, Mkushi
1264		MUTINONDO INVESTMENTS LIMITED	SEL	Au, Ba, COA1, Cu, GYP	Active	11/05/2015 12:19	03/08/2017	02/08/2021	985.7002 ha	Northern, Mpika
1204	21706-HQ-	Jinlan Investment Company	JLL	cu, uir	Pending	11/03/2013 12.17	03/00/201/	02/00/2021	703.7002 ila	northern, mpika
1265		Limited	MPL	Au, Cu	Transfer	21/02/2017 11:05	03/08/2017	02/08/2032	52.8939 ha	Lusaka, Chongwe
	1	1	1	. ,						, <del>J</del>

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	21796-HQ-	CISUMINO Mineral Resources		Ag, Au, Co, Cu,					54621.1642	
1266		Limited	LEL	Fe	Active	30/03/2017 09:10	04/08/2017	03/08/2021	ha	North Western, Kasempa
12/7	22079-HQ-	Skylite Gemstone Mining Company	SEL	am, AQM, Au,	A -4:	19/07/2017 10:10	04/09/2017	02 /09 /2024	075 0704 ba	Fastara Datavilsa
1267	SEL	Limited	SEL	LST, TML	Active	19/0//201/ 10:10	04/08/2017	03/08/2021	975.0781 ha	Eastern, Petauke
				AQM, Au,						
				Be3Al2(SiO3)6,						
	22041-HO-			Cu, GYP, LST,						
1268		Matembe Minerals Ltd	SEL	Ta, TML	Active	30/06/2017 10:58	08/08/2017	07/08/2021	854.9398 ha	Eastern, Lundazi
	22071-HQ-			ĺ						,
1269	LEL	Zenith Mining Company Limited	LEL	Ag, Au, Co, Cu	Active	18/07/2017 09:50	08/08/2017	07/08/2021	6724.6628 ha	North Western, Solwezi
	22072-HQ-									
1270	LEL	Zenith Mining Company Limited	LEL	Ag, Au, Co, Cu	Active	18/07/2017 10:00	08/08/2017	07/08/2021	9084.1451 ha	North Western, Mufumbwe
				Au, Bi, Co, Cu,						
	21907-HQ-			Fe, LWA, Ni,					23993.3447	
1271		Shearzone Resources Limited	LEL	Pt, Sn, STN1	Active	09/05/2017 12:00	09/08/2017	08/08/2021	ha	North Western, Solwezi
	22055-HQ-			Ag, Au, Co, Cu,						
1272		G. P International Limited	SEL	Fe	Active	10/07/2017 11:39	10/08/2017	09/08/2021	604.2633 ha	Central, Kapiri Mposhi
40-0	20888-HQ-	6	C=1	<b></b>		40 400 400 4 4 4 4 4	44.00.00.0	40 (00 (00= )	242 4822 :	
1273	SEL	Chandy Mining Limited (100%)	SEL	SIL	Active	19/02/2016 11:26	11/08/2017	10/08/2021	343.4080 ha	Copperbelt, Kalulushi
	21987-HQ-			Co, Cu, LST,						
1274		San He (Zambia) Limited (100%)	SEL	Mn, Pb, Zn	Active	30/05/2017 12:12	11/08/2017	10/08/2021	719.6599 ha	Central, Mkushi
4275	22042-HQ-	Sala Grand Linita I	CE.	CDT	A . 12	20/0//2017//	44/00/202	40 (00 (000 :	20.42424	Conthana Kanana I
1275		Saks Stone Limited	SEL	GRT	Active	30/06/2017 11:08	11/08/2017	10/08/2021	39.1268 ha	Southern, Kazungula
127/	21956-HQ-	JM AND NPK ENTERPRISES LIMITED	CEI	Be3Al2(SiO3)6,	A -4:	22 /05 /2047 40-42	4.4/00/2047	42 /00 /2024	220 7247 5-	Canadala Manaisi
1276	22056-HQ-	(100%)	SEL	EM	Active	23/05/2017 10:12	14/08/2017	13/08/2021	239.7247 ha	Copperbelt, Masaiti
1277		Tradeyork Zambia Limited	LEL	Ag, Au, Co, Cu	Active	11/07/2017 09:37	14/08/2017	13/08/2021	5589.9179 ha	Eastern, Petauke
12//	21953-HO-	Tradeyork Zambia Emireed	LLL	Ag, Au, Co, Cu	ACTIVE	11/0//2017 07.57	1470072017	13/00/2021	3307.7177110	Lastern, retauke
1278		Gem Barclay Company Limited	SEL	EM, QTZ	Active	22/05/2017 10:09	15/08/2017	14/08/2021	39.9778 ha	Copperbelt, Lufwanyama
12.0	22065-HQ-	Sem Baretay Company Emitted			7.00.70	227007201710107	157 007 2017	1170072021	3717770114	copperately zarmanyama
1279		Harambe Mining Limited	SEL	DIA	Active	13/07/2017 11:10	16/08/2017	15/08/2021	983.7360 ha	Western, Sesheke
	22018-HQ-			Au, Co, Cu, Fe,						
1280		Mpatwa Resources Limited	SEL	Mn, REE	Active	16/06/2017 09:31	17/08/2017	16/08/2021	568.6088 ha	Lusaka, Chongwe
				am, Au, Cu,						
	21997-HQ-			LST, Mn, Pb,						
1281		Kaims Resources Limited	SEL	SIL, Zn	Active	02/06/2017 12:09	18/08/2017	17/08/2021	387.0387 ha	Northern, Mpika
				<u> </u>						7 11 11
	22087-HQ-			Au, Co, Cu, Fe,						
1282		Mwadav Global Solutions Limited	LEL	GEM, Mn, Pb	Active	24/07/2017 12:25	18/08/2017	17/08/2021	4462.1696 ha	Luapula, Mwense
.202	22015-HO-		<b>-</b>	,, . 5			10.00.2017		120226.3895	Northern, Mbala, Mporokoso,
1283		Junfeng Investments Limited	LEL	Au, Cu	Active	16/06/2017 09:42	22/08/2017	21/08/2021	ha	Mpulungu, Mungwi
				Ag, Au, Bi, Cu,						
				DOL, Fe, GRT,						
				LST, MBL, Mo,						
420:	22029-HQ-		l . <u>-</u> .	Ni, Pb, Pt, REE,	l	27/0//2017 /2 22	22 /22 /25 :=	22 /22 /222 /	30714.2514	
1284		MC Mining Limited	LEL	٧	Active	27/06/2017 10:32	23/08/2017	22/08/2021	ha	Central, Chibombo, Mumbwa
1205	22002-HQ-	Lamanat International Limits 3		A. A. C. C.	A -tive	07 /07 /2017 00:27	24/09/2047	22 /00 /2024	(002 2002 !	Castral Minishi
1285	LCL	Lamasat International Limited	LEL	Ag, Au, Co, Cu	Active	06/06/2017 09:27	24/08/2017	23/08/2021	0902.2003 na	Central, Mkushi

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	21761-HQ-			Ag, Au, Co, Cu,					550.3150	Copperbelt, Chingola, Lufwanyama; North Western,
1286	LEL	Triple Core Investments Limited	LEL	Mn, Pb, Zn	Active	15/03/2017 12:20	25/08/2017	24/08/2021	km <sup>2</sup>	Solwezi
1287	22054-HQ- LEL	Mubwakasa Minerals Limited	LEL	Ag, Au, Co, Cu, Mn, Ni, Pb, Zn	Active	10/07/2017 11:12	25/08/2017	24/08/2021	8806.3767 ha	North Western, Solwezi
1288		Mpaphi Resources Limited	LEL	Ag, Au, Ce, Co, Cu, Ir, La, Os, Pb, Pd, Pt, Re, REE, Rh, Yb, Yt	Active	20/06/2017 11:52	28/08/2017	27/08/2021	34134.2821 ha	North Western, Solwezi
4000	22152-HQ-	NDC 1 7 1 1 1 1 1 1	C=1	Ag, Au, Co, Cu,		40 400 400 47 00 00	20/00/20/7	27 /22 /222 /	245 54041	
1289		NDC Impex Zambia Limited	SEL	Fe, Mn	Active	10/08/2017 09:22	28/08/2017	27/08/2021	315.5404 ha	Luapula, Mansa
1290		Stratum Mining & Exploration Limited	SEL	Mn	Active	29/03/2017 12:27	29/08/2017	28/08/2021	970.8033 ha	Central, Kapiri Mposhi
1291	22025-HQ-	Changzhou Zambia Resources Company Limited	LML	LST	Active	22/06/2017 12:16	29/08/2017	28/08/2042	40.0098 ha	Copperbelt, Masaiti, Ndola
	21994-HQ-	Jompany Emitted		Ag, Au, Co, Cu,	7.00.70	2270072077 12110	277 007 2017	20,00,2012	24457.9637	copperact, masarely masta
1292	LEL	Konga Copper Limited (100%)	LEL	Mn, Zn	Active	01/06/2017 10:40	31/08/2017	30/08/2021	ha	North Western, Mwinilunga
1293		RDS Mining Limited	LEL	AMT, Au, Co, COA, Cu, EM, Fe, LST, Mn, QTZ, TML	Active	06/07/2017 10:21	31/08/2017	30/08/2021	69667.3212 ha	Northern, Mbala, Mpulungu
1294		Roads Development Agency	SEL	SST	Active	15/03/2017 12:18	01/09/2017	31/08/2021	365.4863 ha	Southern, Kazungula
1295	21819-HQ- SML	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:02	01/09/2017	31/08/2027	211.7586 ha	Luapula, Mansa, Mwense
1296	21032-HQ- SEL	Sew Base Metals Zambia Limited	SEL	MIC, Sn, Ta, Ti	Active	14/03/2016 11:03	04/09/2017	03/09/2021	359.3884 ha	Southern, Choma
1297	22107-HQ- LEL	Tubombeshe Mining Limited	LEL	AMT, AQM, Au, Be3Al2(SiO3)6, Cu, EM, RBY, TML	Active	27/07/2017 09:15	04/09/2017	03/09/2021	154425.0098 ha	Eastern, Chipata, Mambwe
	21992-HQ-	Roseberry Stone & Tile Limited								
1298	SEL	(100%)	SEL	LST, STN	Active	01/06/2017 10:30	05/09/2017	04/09/2021	425.9127 ha	Luapula, Mansa
1299	21993-HQ- SEL	Roseberry Stone & Tile Limited (100%)	SEL	Ag, Au, Co, Cu, Fe, LST, Mn, Ni, Zn	Active	01/06/2017 10:32	05/09/2017	04/09/2021	355.3965 ha	Luapula, Mansa
1300	22116-HQ- LEL 22139-HQ-	Ragika Zambia Limited	LEL	AMT, Au, Be3Al2(SiO3)6, Cu, EM, RBY, TML	Active	28/07/2017 11:02	06/09/2017	05/09/2021	1113.8796 ha 18168.5389	North Western, Kabompo Central, Kapiri Mooshi;
1301		African Power Coal Limited	LEL	LST, Mn	Active	04/08/2017 11:59	06/09/2017	05/09/2021	ha	Copperbelt, Mpongwe
1302	22141-HQ- SEL	Marsphil and Daughters Mining Construction Limited	SEL	AQM, Be3Al2(SiO3)6, EM, GAR, QTZ, TML	Active	08/08/2017 09:05	06/09/2017	05/09/2021	278.1470 ha	Eastern, Nyimba
	21658-HQ-			Au, Cu, Fe, Mn,				24.100.15 == :	33399.1525	
1303	LEL	F-Net Zambia Limited	LEL	Pb	Active	25/01/2017 12:11	07/09/2017	06/09/2021	ha	Central, Serenje; Northern, Mpika

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	22122-HO-			Ag, Au, Co, Cu,						
1304		Roche Investments Limited	LEL	Mn, Pb, Zn	Active	31/07/2017 12:28	07/09/2017	06/09/2021	2150.2258 ha	Eastern, Lundazi
	22149-HQ-			Au, Co, COA,						
1305	LEL	ADYA Enterprises limited	LEL	Cu, Mn, Pb, Sn	Active	09/08/2017 12:11	07/09/2017	06/09/2021	2847.9496 ha	Central, Kapiri Mposhi, Mkushi
1306	22150-HQ- LEL	ADYA Enterprises limited	LEL	Co, COA, Cu, Mn, Pb, Sn	Active	09/08/2017 12:13	07/09/2017	06/09/2021	6068.9497 ha	Central, Serenje; Northern, Mpika
1307	20522-HQ- SEL	GTD Mining Limited (100%)	SEL	Ag, Al, Au, Cu, Fe, Mn, Pt, Sn, Ta, Zn	Active	15/05/2015 11:33	08/09/2017	07/09/2021	886.2570 ha	Lusaka, Chongwe
1308	21719-HQ- SEL	GTD Mining Limited	SEL	AMT, Au, Cu, Fe, Mn, QTZ, TML	Active	24/02/2017 11:47	08/09/2017	07/09/2021	994.6106 ha	Central, Mkushi; Lusaka, Chongwe
1309	21844-HQ- LEL	GTD Mining Limited	LEL	AMT, Au, Cu, Fe, Mn, P, QTZ, TML	Active	18/04/2017 11:48	08/09/2017	07/09/2021	6983.8798 ha	Eastern, Katete, Petauke
1310	22159-HQ-	Aarey Investments Limited	SEL	Au, Co, Cu	Active	11/08/2017 12:30	08/09/2017	07/09/2021	829.8121 ha	Lusaka, Kafue
1311	21657-HQ-	F-Net Zambia Limited	SEL	Cu, Fe, Mn, Pb, QTZ	Active	25/01/2017 12:14	12/09/2017	11/09/2021	421.1721 ha	Northern, Mpika
1312		Henry Kafweni Banda	AMR	Ag, Au, Co, Cu, Fe	Active	28/07/2017 10:38	12/09/2017	11/09/2019	6.6709 ha	Eastern, Lundazi
1313		Emmanuel Banda	AMR	AQM, EM, QTZ, TML	Active	31/07/2017 12:30	12/09/2017	11/09/2019	6.6684 ha	Central, Serenje
1314	22142-HQ- LEL	China Hainan Zambia Limited	LEL	COA	Active	08/08/2017 11:40	13/09/2017	12/09/2021	2186.2866 ha	Southern, Sinazongwe
1315	21630-HQ- AMR	Charles Chileshe	AMR	GAR	Active	05/01/2017 12:16	14/09/2017	13/09/2019	6.6913 ha	Eastern, Chama
1316	21815-HQ- LEL	Dream Light Enterprises Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, GAR, Pb, Pt, Zn	Active	05/04/2017 10:40	14/09/2017	13/09/2021	85478.5682 ha	North Western, Solwezi
1317	21891-HQ- SEL	Shamanena Mining Limited	SEL	Ag, Au, Co, Cu, Fe, Mn, Ni	Active	04/05/2017 12:20	14/09/2017	13/09/2021	480.0407 ha	Copperbelt, Kalulushi, Lufwanyama
1318	21892-HQ- SEL	Shamanena Mining Limited	SEL	Ag, Au, Co, Cu, Fe, Mn, Ni	Active	04/05/2017 12:24	14/09/2017	13/09/2021	479.9026 ha	Copperbelt, Lufwanyama
1319	21959-HQ- SEL	Bakwalufu Enterprises Ltd (100%)	SEL	Ag, AQM, Au, Co, Cr, Cu, Fe, GAR, Ta, TML	Active	23/05/2017 11:30	14/09/2017	13/09/2021	854.8746 ha	Eastern, Lundazi
1320	21989-HQ- LEL	Jamii Investment Limited (100%)	LEL	Au, Cu, Ni	Active	31/05/2017 10:40	19/09/2017	18/09/2021	20879.3012 ha	Eastern, Lundazi; Northern, Mpika
1321	21787-HQ- LEL	Zebulon Mining Limited	LEL	Ag, Au, Co, Cu, Fe, Pb, Zn	Active	29/03/2017 11:13	20/09/2017	19/09/2021	55.4433 km <sup>2</sup>	North Western, Mwinilunga
1322	7272-HQ-SML	Masombwe Investments Limited	SML	EM	Active	18/07/1996 10:49	21/09/2017	20/09/2027	31.9281 ha	Copperbelt, Lufwanyama

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
311	Code	raities	Туре	Ag, Au,	Status	Application Date	Grant Date	Expiry Date	Area	map Reference
				Be3Al2(SiO3)6,						
4222	22155-HQ-	Muse day Clabel Calutions Limited	CEI	Co, Cu, EM, Pb,	A -4::	40/09/2047 42-22	24 /00 /2047	20 /00 /2024	057 2200 ha	North Works and Mark and burn
1323	SEL	Mwadav Global Solutions Limited	SEL	Sn, Zn Ag, Au,	Active	10/08/2017 12:22	21/09/2017	20/09/2021	957.2300 ha	North Western, Mufumbwe
				Be3Al2(SiO3)6,						
	22156-HQ-			Co, Cu, EM, Pb,						
1324	SEL	Mwadav Global Solutions Limited	SEL	Sn, Zn Au,	Active	10/08/2017 12:25	21/09/2017	20/09/2021	957.0117 ha	North Western, Mufumbwe
				Be3Al2(SiO3)6,						
	22157-HQ-			Co, Cu, EM,						
1325	SEL	Mwadav Global Solutions Limited	SEL	GEM, Pb, Sn	Active	10/08/2017 12:29	21/09/2017	20/09/2021	923.8598 ha	North Western, Mufumbwe
	247.49.110			44.6.5.					27400 2440	
1326	21648-HQ-	Deulco Zambia Limited	LEL	Ag, Au, Cu, Fe, Mn, Ni, Pb, Zn	Active	20/01/2017 10:20	22/09/2017	21/09/2021	27488.2169 ha	Central, Chibombo, Kabwe
1320	21848-HQ-	Dedico Zambia Emited		Ag, Au, Co, Cu,	Active	2070172017 10:20	2270772017	2170772021	na .	centrat, embombo, rabire
1327	LEL	Dayuker Resources Limited (100%)	LEL	Mn, Pb	Active	19/04/2017 09:34	22/09/2017	21/09/2021	2593.1650 ha	Central, Kapiri Mposhi
4220	21856-HQ-	Formila Minima Limited	CEI	Au, Co, Cu,	A -4::	24 /04 /2047 44 42	22 /00 /2047	24 /00 /2024	F22 724/ h-	North Western Columnia
1328	SEL	Fragile Mining Limited	SEL	DIA, EM, QTZ	Active	21/04/2017 11:12	22/09/2017	21/09/2021	532.7246 ha	North Western, Solwezi
	22030-HO-			Au, DOL, GRF, GRT, LST, MBL,						
1329		MMRP Mining Company Limited	LEL	Mn	Active	27/06/2017 10:35	22/09/2017	21/09/2021	7742.7541 ha	Eastern, Petauke
	21766-HQ-			Au, Bi, Cu, Ni,					436.8861	
1330	LEL	Chilibwe Mining Limited	LEL	Pt	Active	17/03/2017 12:25	25/09/2017	24/09/2021	km <sup>2</sup>	Lusaka, Chongwe, Kafue
	22105-HQ-			Cu, DOL, LAT,						
1331		Kaur Suppliers Limited	SEL	LST, QTZ, SDG,	Active	26/07/2017 10:50	26/09/2017	25/09/2021	139.8245 ha	Copperbelt, Masaiti, Mpongwe
.551	20761-HQ-	radi suppliers zimiecu	322	J.=	7.00.70	2070772077 10100	20/0//2011	2070772021	13968.1782	eopperacte, masarer, mpongre
1332	LEL	Lafarge Zambia PLC	LEL	LST	Active	26/08/2015 12:16	27/09/2017	26/09/2021	ha	Lusaka, Kafue, Lusaka
1333	22101-HQ-	Designer Rocks Zambia Limited	LEL	Au, Cu, DOL, Fe, GRT, LST	Activo	25/07/2017 12:30	29/09/2017	28/09/2021	38574.6863 ha	Central, Chibombo, Mumbwa; Lusaka, Kafue
1333	22130-HO-	Designer Rocks Zambia Limited	LEL	re, GK1, L31	Active	25/0//201/ 12:30	29/09/2017	20/09/2021	IId	Lusaka, kaitie
1334	AMR	Hilton Chabala Katebe	AMR	GRT	Active	03/08/2017 11:56	03/10/2017	02/10/2019	3.3355 ha	Copperbelt, Ndola
4225	22202-HQ-		651	6 81 7		244004004744.05	02/40/2047	02 / 10 / 202 1	507 (0(0)	
1335	22203-HQ-	Sacko Mining Limited	SEL	Cu, Pb, Zn Co, DOL, Fe,	Active	24/08/2017 11:05	03/10/2017	02/10/2021	507.4262 ha	Central, Kapiri Mposhi
1336		Henry Lukanga	AMR	Pb, Zn	Active	28/08/2017 18:58	03/10/2017	02/10/2019	3.3136 ha	Central, Kabwe
	22219-HQ-			Au, Cu, Fe, Mn,						,
1337		Danny Chewe Mwila (100%)	AMR	Pt	Active	31/08/2017 12:10	03/10/2017	02/10/2019	6.6809 ha	Central, Serenje
1338	22262-HQ- SFI	Kasalu Investment Limited	SEL	DOL, LST	Active	15/09/2017 10:14	03/10/2017	02/10/2021	527.6999 ha	Lusaka, Kafue
1550	21618-HQ-	Tabata III Collicit Ellined		Co, Cu, EM,	7.00170	13.0772017 10.14	03/ 10/ 2017	027 107 2021	222.1061	adding Hurde
1339		Unitoq Mining Limited	LEL	QTZ	Active	22/12/2016 12:13	04/10/2017	03/10/2021	km²	North Western, Solwezi
1340	21795-HQ-	M. G. I Kruz Auto Link Limited	LEL	<b></b>	Activo	30/03/2017 09:05	04/10/2017	03/10/2021	2938.2487 ha	Control Chihombo
1340	21818-HO-	m. G. I KIUZ AULO LIIIK LIIIIILEG	LLL	Au	Active	30/03/201/ 09:03	04/10/2017	03/10/2021	2730.240/ Na	Central, Chibombo
1341		M.G.I KRUZ AUTO LINK LTD (100%)	LEL	Au	Active	07/04/2017 09:42	04/10/2017	03/10/2021	2633.9284 ha	Lusaka, Kafue
12.15	22147-HQ-									
1342	AMR	Mulenshi Francis Kabonde	AMR	Au, Cu, Mn	Active	09/08/2017 10:48	04/10/2017	03/10/2019	6.6793 ha	Central, Serenje

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1343	21874-HQ- AMR	Kelvin Mukuka	AMR	Ag, Au, Co, Cu, Mn, Pb	Active	28/04/2017 09:10	05/10/2017	04/10/2019	6.7224 ha	Northern, Luwingu
1344	21977-HQ- LEL	Maria Pleasure Resort Limited (100%)	LEL	Ag, Au, Bi, Co, Cu, Ni, Pd, Pt, Se	Active	26/05/2017 12:28	05/10/2017	04/10/2021	6906.7188 ha	Lusaka, Kafue; Southern, Mazabuka
1345	22057-HQ- SEL	Chimanabubwe Business Enterprises Limited	SEL	AQM, QTZ, TML	Active	11/07/2017 10:30	05/10/2017	04/10/2021	453.5063 ha	Eastern, Lundazi
1346		Priscilla Singoyi Kayai	AMR	CLY	Active	25/07/2017 11:04	05/10/2017	04/10/2019	6.6627 ha	Central, Mkushi
1347	22129-HQ- SEL	Zameast Investments Limited	SEL	Au, Cu, Pb, Zn	Active	01/08/2017 11:35	05/10/2017	04/10/2021	145.6035 ha	Central, Mumbwa
1348	22218-HQ- LEL	Stock Gold Refining trading Limited	LEL	Ag, Au, COA, Cu	Active	31/08/2017 09:08	05/10/2017	04/10/2021	10407.6794 ha	Southern, Sinazongwe
1349	22290-HQ- SEL	Aabrick Zambia Limited	SEL	CLY, FLD, LWA	Active	26/09/2017 11:57	05/10/2017	04/10/2021	326.4745 ha	Lusaka, Kafue
1350	22095-HQ- LEL	Woodpeckers Mining Company Limited	LEL	Ag, Al, Au, CLY, Co, Cu, DIA, EM, Fe, Mn, Zn	Active	25/07/2017 11:29	06/10/2017	05/10/2021		Western, Kaoma, Lukulu
1351		Chilibwe Mining Limited	LEL	Ag, Au, Co, Cu, Ni	Active	26/07/2017 10:24	06/10/2017	05/10/2021	36111.2950 ha	North Western, Mwinilunga
1352	22176-HQ- AMR	Joy Kolala	AMR	Ag, Au	Active	17/08/2017 09:02	06/10/2017	05/10/2019	6.6681 ha	Eastern, Lundazi
1353		Masauso Phiri	AMR	Ag, Au, Co, Cu	Active	12/09/2017 11:02	06/10/2017	05/10/2019	6.6094 ha	Central, Chibombo
1354		Masauso Phiri	AMR	Ag, Au, Co, Cu	Active	12/09/2017 11:06	06/10/2017	05/10/2019	6.6097 ha	Central, Chibombo
1355	22248-HQ- AMR	Masauso Phiri	AMR	Ag, Au, Co, Cu	Active	12/09/2017 11:09	06/10/2017	05/10/2019	6.5977 ha	Central, Mumbwa
1356	22249-HQ- AMR	Masauso Phiri	AMR	Ag, Au, Co, Cu	Active	12/09/2017 11:12	06/10/2017	05/10/2019	6.5977 ha	Central, Mumbwa
1357	22281-HQ- AMR	Angela Mulenga Chitalu	AMR	Au, Co, Cu, Fe, LST, Mn, Ta, Zn	Active	25/09/2017 10:34	06/10/2017	05/10/2019	6.6129 ha	Central, Chibombo
1358	22062-HQ- LEL	Kampoko Resources Ltd	LEL	Au, Co, Cu, Fe, GRT, Mn, Pt, QTZ	Active	12/07/2017 10:54	09/10/2017	08/10/2021	40789.0092 ha	Northern, Mpika
1359	22145-HQ- SEL	Matembe Minerals Ltd	SEL	AQM, Au, GRF, GYP, LST, QTZ, Ta	Active	09/08/2017 09:05	09/10/2017	08/10/2021	965.3476 ha	Eastern, Lundazi
1360	22146-HQ- SEL	Matembe Minerals Ltd	SEL	AQM, Au, GRT, GYP, LST, QTZ, Ta	Active	09/08/2017 09:07	09/10/2017	08/10/2021	965.2457 ha	Eastern, Lundazi
1361	22229-HQ- SEL	Ablaw Mining Company Limited (100%)	SEL	Au, Cu, Mn	Active	05/09/2017 09:33	09/10/2017	08/10/2021	364.5508 ha	Central, Mkushi
1362	20592-HQ- LEL	Chipapa Infrastructure Limited (100%)	LEL	Ag, Co, Cu, Ni	Active	18/06/2015 11:58	10/10/2017	09/10/2021	58303.6882 ha	Copperbelt, Luanshya, Masaiti, Ndola
1363	21273-HQ- LEL	Pacalo Investments limited (100%)	LEL	COA, Ta	Active	20/07/2016 09:53	10/10/2017	09/10/2021	9787.2804 ha	Southern, Gwembe
1364	21275-HQ- LEL	IMBA Investment Limited	LEL	COA, Ta	Active	20/07/2016 09:58	10/10/2017	09/10/2021	5309.7140 ha	Southern, Gwembe

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Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
	21675-HO-	Francis Madret and Construction		AOH COD						
1365		Eyemark Market and Construction Ltd	LEL	AQM, COR, GAR, QTZ, TML	Active	31/01/2017 10:43	10/10/2017	09/10/2021	1091 9810 ha	Eastern, Lundazi
1303	21850-HQ-	Ltd	LLL	Ag, Au, Co, Cu,	Active	3170172017 10.43	10/10/201/	07/10/2021	47032.1900	Lastern, Landazi
1366		Kalupa Resources Limited	LEL	Mn	Active	20/04/2017 10:03	10/10/2017	09/10/2021	ha	North Western, Mwinilunga
	21851-HQ-			Ag, Au, Co, Cu,					38408.4550	
1367		Kalupa Resources Limited	LEL	Mn, Ni	Active	20/04/2017 10:08	10/10/2017	09/10/2021	ha 10424 0444	North Western, Mwinilunga
1368	22064-HQ-	Palouse Empire Mining Group Ltd	LEL	Ag, Au, Co, Cu, Fe, Mn	Active	13/07/2017 10:13	10/10/2017	09/10/2021	10426.0614 ha	Central, Kapiri Mposhi, Mkushi
1300	21893-HO-	Tatouse Empire Minning Group Lea	LLL	10, 7411	Active	13/0//201/ 10:13	10/10/201/	07/10/2021	22230.2097	centrat, Rapin i mposin, mitasin
1369		GSY Construction Zambia Limited	LEL	Ag, Au, Co, Cu	Active	05/05/2017 09:09	11/10/2017	10/10/2021	ha	North Western, Solwezi
	22161-HQ-			Ag, AQM, Au,						
1370	SEL	Menlyn Agencies Limited	SEL	Co, Cu, GAR	Active	14/08/2017 10:21	11/10/2017	10/10/2021	550.2004 ha	Eastern, Lundazi
				Ag, AQM, Au,						
4274	22222-HQ-	Pule Gems Company Limited		Co, Cu, EM,		24 /00 /0047 40 04	4444042047	40 /40 /2024	2252 7525 1	
1371	22097-HQ-	(100%)	LEL	QTZ, TML Ag, Au, Co, Cu,	Active	31/08/2017 12:24	11/10/2017	10/10/2021	3353.7525 ha	Eastern, Lundazi
1372		House of Minerals Limited (100%)	SEL	Fe. Mn	Active	25/07/2017 11:53	12/10/2017	11/10/2021	366.4431 ha	Central, Mkushi
1372	J	Troube of Amirerato Emireca (100%)	322	1 0, 7,	7100170	2370772017 11133	12/10/201/	1171072021	30077137714	Contract, milesin
	22337-HO-	Zambian Golden Sun Resources		Au, Co, Cu, Fe,					21590.6543	
1373		Holdings Limited (100%)	LEL	Nb, Ni, REE, Zn	Active	06/10/2017 12:08	13/10/2017	12/10/2021	ha	Lusaka, Luangwa
	22039-HQ-			AQM, Co, QTZ,						
1374		Poster S. Jumbe	AMR	TML	Active	29/06/2017 12:16	17/10/2017	16/10/2019	6.6877 ha	Central, Serenje
4275	22188-HQ-	Court Chamberla Martin Langua	LEL	Au, Co, Cu, Fe,	A - 12	40 (00 (2047 44 50	47/40/2047	47 /40 /2024	2200 (002	North Works on Colours
1375	22125-HQ-	Srisai Chaithrika Mining Limited	LEL	Zn	Active	18/08/2017 11:50	17/10/2017	16/10/2021	3288.6803 ha	North Western, Solwezi
1376		Ngwanda Limited	SEL	EM	Active	01/08/2017 10:08	19/10/2017	18/10/2021	200.0000 ha	Copperbelt, Lufwanyama
1010	22126-HQ-	- Ingresses - Installed								
1377	SEL	Ngwanda Limited	SEL	EM	Active	01/08/2017 10:11	19/10/2017	18/10/2021	200.0000 ha	Copperbelt, Lufwanyama
1378	22199-HQ- SEL	Breakthrough Resources Limited	SEL	AQM, Au, Be3Al2(SiO3)6, Cu, GYP, LST, Ta, TML	Active	23/08/2017 11:40	19/10/2017	18/10/2021	931.3449 ha	Eastern, Lundazi
1379		Breakthrough Resources Limited	SEL	AQM, Au, Be3Al2(SiO3)6, Cu, GYP, LST, Ta, TML	Active	23/08/2017 11:42	19/10/2017	18/10/2021	934.2555 ha	Eastern, Lundazi
4200	22221-HQ-	Chitina Copper Mines Limited		4 6 6 4	A - 12	24 (00 (2047 42 47	40/40/2047	40 (40 (2024	21968.1920	Control Kentri Manaki Manaki
1380	22260-HQ-	(100%)	LEL	Au, Co, Cu, Mn Au, Co, Fe, Mn,	Active	31/08/2017 12:17	19/10/2017	18/10/2021	ha	Central, Kapiri Mposhi, Mkushi
1381		Jordan Banda	AMR	Pb	Active	14/09/2017 11:17	19/10/2017	18/10/2019	6.7247 ha	Northern, Luwingu
				Ag, Au, Co, Cu,	224.5	23.122.1.1117				, , , , , , , , , , , , , , , , , , ,
	22110-HO-	Rio Tinto Exploration Zambia		Fe, Mn, Ni, Pb,					11204.8839	
1382		Limited	LEL	Zn	Active	27/07/2017 12:17	20/10/2017	19/10/2021	ha	North Western, Solwezi
	22250-HQ-			Ag, Au, Co, Cu,					29207.5211	
1383		Armada Minerals Limited	LEL	Fe, Pb	Active	12/09/2017 11:45	20/10/2017	19/10/2021	ha	North Western, Kasempa
1201	21763-HQ-	Citia Mining Company Limit of	1.51	Ag, Au, Co, Cu,	A -tive	47/02/2047 00:42	22/40/2047	22 /40 /2024	155.6660	North Western Musicilians
1384	LEL	Citic Mining Company Limited	LEL	Fe, U	Active	17/03/2017 09:12	23/10/2017	22/10/2021	km²	North Western, Mwinilunga

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	22192-HO-			AMT, AQM, Au, Co, Cu, EM,						
1385		Musakashi Farms Limited	SEL	QTZ, RBY, TML	Active	23/08/2017 09:42	23/10/2017	22/10/2021	500.1000 ha	North Western, Solwezi
4204	22127-HQ-	5	651	Co, Cu, LST,		04 /00 /00 /7 44 00	27/10/2017	24 440 42024	240 7745 1	l
1386	SEL	Stork-LL Resources Limited	SEL	Mn, Pb, Zn	Active	01/08/2017 11:32	27/10/2017	26/10/2021	368.7715 ha	Luapula, Mansa
	22128-HO-			Co, Cu, LST,					37094.9362	
1387		Stork-LL Resources Limited	LEL	Mn, Pb, Zn	Active	01/08/2017 11:34	27/10/2017	26/10/2021	ha	Luapula, Mansa, Mwense
4200	18692-HQ-	B - 4 B 1 (400%)	CEL	CDT	A . 1	42 /02 /2042 44 /40	20/40/2047	20 /40 /2024	4 2424 12	l Is Maria
1388	22031-HO-	Roads Development Agency (100%)  Junsheng Industry Company	SEL	GRT	Active	12/02/2013 11:10	30/10/2017	29/10/2021	1.3431 km <sup>2</sup>	Luapula, Mansa
1389		Limited	MPL	Co, Cu	Active	27/06/2017 10:40	31/10/2017	30/10/2032	13.3417 ha	Copperbelt, Kitwe
1200	22191-HQ-	Kalain Musala	AAAB	A Ca C Ha	A -tive	24 /09 /2047 44 20	24 /40 /2047	20 /40 /2040	( 740( h-	North and Manager Manager
1390	AMR	Kelvin Mwale	AMR	Au, Co, Cu, Mn	Active	21/08/2017 11:20	31/10/2017	30/10/2019	6.7406 na	Northern, Kasama, Mungwi
	22193-HO-			Au, Cu, DOL, Fe, GRT, LST,						
1391		Designer Rocks Zambia Limited	SML	MBL	Active	23/08/2017 10:00	31/10/2017	30/10/2027	364.4157 ha	Central, Kapiri Mposhi
1202	22349-HQ- AMR	Zanuni Sokoni (100%)	AMR	SDG	Active	12/10/2017 12:20	31/10/2017	30/10/2019	6.6653 ha	Copperbelt, Masaiti, Ndola
1392	20726-HO-	Mineral Junxion And Transport	AMK	טעכ	Active	12/10/201/ 12:20	31/10/201/	30/10/2019	0.0033 Ha	Copperbett, Masarti, Ndota
1393		Limited	MPL	Cu	Active	13/08/2015 12:46	02/11/2017	01/11/2032	10.0067 ha	Copperbelt, Kitwe
1394	22237-HQ-	Brother Paul Chilemu Enterprises Limited	SEL	Ag, Au, Co, Cu, Fe, Mn	Active	08/09/2017 11:35	02/11/2017	01/11/2021	365.0689 ha	North Western, Mufumbwe
1374	JLL	Limited	JLL	Ag, AQM, Au,	Active	08/09/201/ 11.33	02/11/2017	01/11/2021	303.0069 Ha	North Western, Maranibwe
	22272-HQ-	Nehemiah Resources Zambia		Co, Cu, QTZ,						
1395	LEL	Limited	LEL	TML	Active	20/09/2017 10:24	03/11/2017	02/11/2021	1658.6869 ha	Eastern, Petauke
				Ag, Au, Co, Cu,						
1396	22282-HQ-	Avasya Sew Zambia Limited	SML	Fe, Ni, Pb, Sn, Ti, W, Zn	Active	25/09/2017 10:41	03/11/2017	02/11/2027	396.7245 ha	Central, Chibombo
1370	22293-HQ-	Avasya sew Zambia Emireed	SALE	11, 11, 211	Active	25/0//201/ 10:11	03/11/201/	0271172027	370.72 13 114	centrat, embombo
1397		Conkage Contracts Limited	SEL	Au	Active	27/09/2017 12:18	03/11/2017	02/11/2021	970.6493 ha	Central, Mkushi
1398	22314-HQ- AMR	Frank Mulenga Chimpusa (100%)	AMR	Au, Cu, Mn, QTZ	Active	03/10/2017 11:14	06/11/2017	05/11/2019	6.5232 ha	Southern, Kalomo
1370	20771-HQ-	Elohim Copperfields Limited	74,111	Q. 2	7.00.70	037107201711111	00/11/201/	0371172017	010202 110	Southern, natomo
1399		(100%)	SEL	LST, TLC	Active	08/02/2016 09:03	07/11/2017	06/11/2021	112.0981 ha	Lusaka, Kafue
1400	22271-HQ- AMR	Kennedy Siankwilimba	AMR	AQM, GEM2, TML	Active	20/09/2017 09:24	07/11/2017	06/11/2019	6.5947 ha	Southern, Itezhi Tezhi
	22368-HQ-									,
1401		Concrete Structures Limited	SEL	Ag, Au, Cu, Fe	Active	16/10/2017 12:05	07/11/2017	06/11/2021	362.2734 ha	Lusaka, Kafue
1402	22369-HQ- SEL	Concrete Structures Limited	SEL	Au	Active	16/10/2017 12:07	07/11/2017	06/11/2021	300.0760 ha	Eastern, Lundazi
	21878-HQ-									,
1403	SEL 22276-HO-	Sabi Minerals Limited	SEL	Au, Cu	Active	28/04/2017 11:25	08/11/2017	07/11/2021	118.6925 ha	Lusaka, Chongwe
1404	AMR	Isaac Nkhoma	AMR	GEM	Active	22/09/2017 12:24	08/11/2017	07/11/2019	6.6495 ha	Eastern, Mambwe
	22380-HQ-	Changa-Changa Exploration								,
1405	LEL	Limited	LEL	Au, Co, Cu, Mn	Active	20/10/2017 12:28	08/11/2017	07/11/2021	3438.9226 ha	Luapula, Kawambwa, Nchelenge
	21488-HQ-			Ag, Au, Co, Cu, Fe, Ni, P, Pb,					42945.4873	
1406		Fort Jameson Gold Fields Limited	LEL	REE, U, Zn	Active	01/11/2016 10:11	09/11/2017	08/11/2021		Eastern, Chipata
	1		1	, , -,						/ - F

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511	21975-HO-	T di cies	Турс	Commodicies	Jeacas	Application bate	Grane Bace	Expiry bacc	Aica	map Reference
1407	AMR	David Bowa (100%)	AMR	Sn, Ta, W	Active	26/06/2017 11:19	09/11/2017	08/11/2019	6.5159 ha	Southern, Kalomo
1408	22179-HQ- LEL	Blackjack Investments Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Mo, Ni, Pt, Ti, U, V, Zn	Active	17/08/2017 11:39	09/11/2017	08/11/2021	61111.8462 ha	North Western, Chavuma, Zambezi
	22036-HQ-	Blue Ocean Minerals and Metals								
1409	SEL	Limited	SEL	Mn	Active	28/06/2017 09:10	10/11/2017	09/11/2021	393.2444 ha	Luapula, Samfya
	22319-HQ-	Mpatamato Home Based Care								
1410	SEL	Limited (100%)	SEL	AQM, SiO2	Active	04/10/2017 09:26	10/11/2017	09/11/2021	67.2751 ha	North Western, Mwinilunga
	22388-HQ-								157.4871	Lusaka, Kafue; Southern,
1411	LEL	Dafa Construction Zambia Limited	LEL	Au, Cu, Fe	Active	26/10/2017 12:19	10/11/2017	09/11/2021	km <sup>2</sup>	Mazabuka, Siavonga
1412		MMG (Zambia) Exploration Limited	LEL	Ag, Au, Co, Cu, Fe, Ni, Pb, S, Zn	Active	31/07/2017 09:15	14/11/2017	13/11/2021	26937.8408 ha	North Western, Solwezi
1412	22172-HQ-	Manager Phini	AAAD	A. A. C. C.	Antius	17 /00 /2017 11 10	4.4/4.4/2.047	42 /44 /2040	/ /F74 ha	Fastara Marahina
1413	AMK	Masauso Phiri	AMR	Ag, Au, Co, Cu	Active	16/08/2017 11:40	14/11/2017	13/11/2019	6.6571 ha	Eastern, Mambwe
1414	22287-HQ- SEL	Trovel distributors Limited	SEL	Ag, Au, Co, Cu, Fe, Mn, Pb, Zn	Active	26/09/2017 10:50	14/11/2017	13/11/2021	457.9891 ha	Northern, Mpika
1415	22324-HQ- LEL 22136-HO-	Kampoko Resources Ltd Stratum Mining & Exploration	LEL	Co, Cu, Fe, GRT, Mn, Pb	Active	05/10/2017 10:02	14/11/2017	13/11/2021	2446.1259 ha	Northern, Chinsali
1416		Limited	SEL	Mn	Active	04/08/2017 10:53	16/11/2017	15/11/2021	231.8791 ha	Central, Kapiri Mposhi
1110	22182-HO-	Emired	JEE	Au, Co, Cu, Fe,	Active	0170072017 10.55	10/11/201/	137 117 2021	231.0771110	Central, Mkushi; Copperbelt,
1417		Rockerfield Corporation Limited	LEL	Mn	Active	17/08/2017 12:20	16/11/2017	15/11/2021	2017.5856 ha	
1418		Rockerfield Corporation Limited	LEL	Au, Co, Cu, Mn, Zn	Active	17/08/2017 12:22	16/11/2017	15/11/2021		Central, Mkushi
1419	22184-HQ-	Rockerfield Corporation Limited	LEL	Au, Co, Cu, Fe, Mn	Active	17/08/2017 12:24	16/11/2017	15/11/2021	10087.0392 ha	Central, Serenje; Northern, Mpika
	22212-HQ-	Nochemeta corporación Emilica		7,11	7100.70		10/11/201/	1571172021	184913.3045	Central, Serenje, Horanerii, IIIpina
1420		Gamma Copper Limited	LEL	Co, Cu, Mn, Ni	Active	29/08/2017 11:12	16/11/2017	15/11/2021	ha	Luapula, Mansa, Milenge, Samfya
	22292-HQ-									
1421	LEL	Jing De Zham Enterprises Ltd	LEL	COA, U	Active	27/09/2017 10:01	16/11/2017	15/11/2021	1692.9223 ha	Southern, Siavonga
	20734-HQ-									
1422	LEL	Chamula Resources Limited	LEL	Au, Ba	Active	17/08/2015 12:16	20/11/2017	19/11/2021	1746.5360 ha	Northern, Mporokoso
1423		Array Metals And Natural Resources Limited	LEL	Au, Cu, LST, Mn, P, QTZ	Active	27/04/2017 12:16	20/11/2017	19/11/2021	9241.4854 ha	
	22322-HQ-	Suyog Natural Resources Limited	l	Ag, Au, Co, Cu,						North Western, Kasempa,
1424		(100%)	LEL	Ni	Active	04/10/2017 09:54	20/11/2017	19/11/2021	9127.7610 ha	Mufumbwe
1425	21748-HQ-	Bountiful Blessings Investment	LEL	Ag Au Co C	Activo	00/02/2017 11:59	21/11/2017	20/11/2021	2062 6222 5-	North Wostorn Kasampa
1425	22289-HO-	Limited	LEL	Ag, Au, Co, Cu	Active	09/03/2017 11:58	21/11/2017	20/11/2021	2963.6332 ha 33256.9036	North Western, Kasempa
1426	LEL	Citic Mining Company Limited	LEL	Ag, Au, Co, Cu, Fe	Active	26/09/2017 11:54	21/11/2017	20/11/2021	33256.9036 ha	Eastern, Petauke
1427	22334-HQ- SEL	Musuku Mining Limited (100%)	SEL	Pb, Zn	Active	06/10/2017 10:50	21/11/2017	20/11/2021	695.6393 ha	Central, Kabwe

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				Ag, Al, Au, Co,						
				Cs, Cu, Fe, Hg,						
				Li, Mn, Mo, Pb,						
	21308-HQ-	l	l	Pt, Sb, Ta, Ti,					22589.9486	
1428	LEL	Makeni College School of Nursing	LEL	Tl, V, W, Zn, Zr	Active	05/08/2016 10:50	22/11/2017	21/11/2021	ha	Central, Kabwe
1429	21811-HQ-	Ntanga kannath Cantimus (100%)	AMR	Au, Cu, LST, SIL	Activo	04/04/2017 12:09	22/11/2017	22/11/2019	4 402E ha	North Western Colyecti
1429	21876-HO-	Ntanga kenneth Santimu (100%)	AMK	SIL	Active	04/04/2017 12:08	23/11/2017	22/11/2019	0.0033 11a	North Western, Solwezi
1430		Loyal Knights Limited	LEL	Mn	Active	28/04/2017 12:24	23/11/2017	22/11/2021	4382.0183 ha	Luapula, Mansa
1.50	22283-HO-	Zoyat rangino zimicea		7,11	7.00.70	207017201712121	2571172017	22/11/2021	150210105114	Zuapara, mansa
1431		China Hainan Zambia Limited	LEL	COA	Active	25/09/2017 11:02	23/11/2017	22/11/2021	1153.7596 ha	Southern, Sinazongwe
	18666-HQ-									Copperbelt, Chililabombwe,
1432		Davies Simwinga (100%)	AMR	Cu, SST	Active	05/02/2013 12:15	24/11/2017	23/11/2019	6.6750 ha	Chingola
	21619-HQ-			Au, Cu, QTZ,						
1433	SEL	Serra-Vik Products Limited	SEL	TLC	Active	23/12/2016 10:15	27/11/2017	26/11/2021	276.8506 ha	Lusaka, Chongwe, Kafue
				AOM A						
				AQM, Au, Be3Al2(SiO3)6,						
	22279-HO-			Fe, GAR, GRT,						
1434		Mshisha Lizabuya	AMR	Ta, TML, Zn	Active	25/09/2017 09:53	27/11/2017	26/11/2019	6.6781 ha	Eastern, Lundazi
				,						,
	22233-HQ-			AQM, Au, Cu,						
1435		Winter Libbohole (100%)	AMR	Fe, Mn, TML	Active	06/09/2017 12:21	28/11/2017	27/11/2019	6.6678 ha	Central, Serenje
	22291-HQ-	Metchem Resources Zambia		Ag, Au, Co, Cu,					13402.4657	Luapula, Samfya; Northern,
1436	LEL	Limited	LEL	Mn, Pb	Active	26/09/2017 12:10	28/11/2017	27/11/2021	ha	Luwingu
				Ag, Au, Co, Cu,						
	22210-HQ-			Fe, Mn, REE,					58730.6185	
1437		NDC Impex Zambia Limited	LEL	SiO2	Active	28/08/2017 11:50	29/11/2017	28/11/2021	ha	Luapula, Mansa, Milenge
4 420	21543-HQ-		C=1	AMT, Co, Cu,		25 / 44 / 204 / 40 40	20/44/2047	20 / / / / / 202 /	00 0435 1	6 11 61
1438	SEL	Basic Stone Investment Limited	SEL	Sn, TML	Active	25/11/2016 12:12	30/11/2017	29/11/2021	88.2135 ha	Southern, Choma
4.430	22377-HQ-	Catana Zanakia Liveria		Au, Co, Cu, Fe,	A . 12	40/40/2017 10 55	20/44/20/5	20 / / / / 202 :	00.40.0040.1	Manda and Mada
1439		Satem Zambia Limited	LEL	Mn, SiO2	Active	19/10/2017 12:09	30/11/2017	29/11/2021	8848.0960 ha	Northern, Mpika
1440	21408-HQ-	Mkula Mining Limited	SML	Au	Active	23/09/2016 12:20	01/12/2017	30/11/2027	386.7795 ha	Central, Chibombo
1740	21409-HO-	mnata miling Limited	JIYIL	Au	ACLIVE	23/07/2010 12:20	01/12/201/	30/11/202/	300.773 Hd	centrat, emboribo
1441	SML	Mkula Mining Limited	SML	Au	Active	23/09/2016 12:23	01/12/2017	30/11/2027	396.6894 ha	Central, Chibombo
	21410-HQ-									, <del>-</del>
1442		Mkula Mining Limited	SML	Au	Active	23/09/2016 12:25	01/12/2017	30/11/2027	370.2447 ha	Central, Chibombo
	21372-HQ-			Co, Cu, DOL,						
1443		Kayombo Kamboi	AMR	Zn	Active	14/09/2016 12:01	06/12/2017	05/12/2019	2 CU	Central, Kabwe
1444	21373-HQ- AMR	Kayombo Kamboi	AMR	Co, Cu, DOL, Zn	Active	14/09/2016 12:03	06/12/2017	05/12/2019	0.0662 km²	Central, Kabwe
1444	21946-HQ-	Nayonibo Namboi	AMK	<u> </u>	ACTIVE	14/07/2010 12:03	00/12/2017	03/12/2019	0.000Z KIII <sup>2</sup>	Centrat, Nauwe
1445		Kaira Kalimukwenda	AMR	QTZ, SIL	Active	18/05/2017 11:30	06/12/2017	05/12/2019	6.6656 ha	Copperbelt, Kitwe
	22235-HQ-	Masanga Doreen Mining Company		Co, Cu, Fe, Mn,		2: 22: 20: :::30		22. 12. 2017		prip at manay time
1446		Limited (100%)	SEL	Pb, Zn	Active	07/09/2017 09:44	06/12/2017	05/12/2021	13.3140 ha	Central, Mkushi
	21014-HQ-									
1447		Tongxin Metal Company Limited	MPL	Au, Co, Cu, Pb	Active	04/03/2016 10:07	07/12/2017	06/12/2032	13.3397 ha	Copperbelt, Kalulushi
4446	22169-HQ-					45 (00 (0047 4 : 5 :	07/40/06:7	04 440 450 45		
1448	AMK	Lucia Mupeta	AMR	Au, Cu	Active	15/08/2017 11:31	07/12/2017	06/12/2019	6.613/ ha	Lusaka, Chongwe

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1449		Moonlight Mining Limited	SEL	LST	Active	25/10/2017 10:00	07/12/2017	06/12/2021	494.9656 ha	Central, Chibombo
1450	22407-HQ- AMR	Fitula Society Community	AMR	Cu	Active	02/11/2017 09:42	07/12/2017	06/12/2019	3.3362 ha	Copperbelt, Chingola
1451	21036-HQ- LEL	Trident Alloys Zambia Limited	LEL	Fe, Nb, Ta, Ti	Active	14/03/2016 11:12	11/12/2017	10/12/2021	8154.6556 ha	
1452		Jin Gang Mining Limited	LEL	Co, Cu, Mn, Pb, QTZ, Zn	Active	02/05/2017 10:53	11/12/2017	10/12/2021	3768.7475 ha	
1453		Marcopolo Tiles Company Limited	LEL	CLY, FLD	Active	23/11/2017 09:04	11/12/2017	10/12/2021	1316.2791 ha	Central, Chibombo; Lusaka, Kafue, Lusaka
1454		Talang Mining Company Limited	SEL	Au, Cu, Fe, Mn	Active	04/08/2016 09:58	12/12/2017	11/12/2021	670.8426 ha	Northern, Mporokoso
1455		Lafarge Zambia PLC (100%)	MPL	LST, SHL	Active	05/10/2016 11:50	12/12/2017	11/12/2032	75.8077 ha	Lusaka, Kafue, Lusaka
1456	22037-HQ- LEL	Site Works Limited	LEL	Cu, Mn, Zn	Active	29/06/2017 10:09	12/12/2017	11/12/2021	5777.0134 ha	Luapula, Mansa
1457	22390-HQ- SML	Avasya Sew Zambia Limited	SML	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Tl, W, Zn	Active	27/10/2017 10:53	12/12/2017	11/12/2027	393.4877 ha	Central, Chibombo
1458		Talang Mining Co. Limited	SEL	QTZ	Active	14/11/2017 09:32	12/12/2017	11/12/2021	391.3436 ha	Northern, Mpika
1459		Talang Mining Company Limited	SEL	Cu	Active	14/11/2017 11:26	12/12/2017	11/12/2021	755.9609 ha	Northern, Mpika
1460	22443-HQ- LEL	Wei Sheng Investment Limited	LEL	Ag, Au, Co, Cu, Mn, Pb	Active	15/11/2017 10:50	12/12/2017	11/12/2021	27.0987 km <sup>2</sup>	Central, Mkushi; Copperbelt, Masaiti
1461	21485-HQ- LEL	African Power Coal Limited	LEL	Ag, Au, Co, COA, Cu, Fe, GRT, Mn, Ni	Active	28/10/2016 11:38	13/12/2017	12/12/2021	3686.0292 ha	Southern, Gwembe
1462		African Power Coal Limited	LEL	Au, Co, Cu, LST, Mn, Sn	Active	11/09/2017 11:50	13/12/2017	12/12/2021	1627.6959 ha	Southern, Siavonga
1463	22243-HQ- LEL	African Power Coal Limited	LEL	Au, Co, Cu, LST, Mn, Sn	Active	11/09/2017 11:54	13/12/2017	12/12/2021	1677.2329 ha	Southern, Gwembe
1464	22364-HQ- AMR	Danny Chewe Mwila	AMR	Ag, Au, Co, Cu, Fe, Mn, Pb, Pt, Zn	Active	16/10/2017 09:35	13/12/2017	12/12/2019	6.6731 ha	Northern, Mpika
1465	22384-HQ- SEL	Jerusalem Copper Mining Limited	SEL	Ag, Au, Co, Cu	Active	26/10/2017 09:13	13/12/2017	12/12/2021	59.5590 ha	Central, Mumbwa
1466	22410-HQ- LEL	Rong Xing Investments Limited	LEL	Ag, Au, Co, Cu, Mn, Ni, Pb, Sn, Ta, Zn	Active	03/11/2017 09:04	13/12/2017	12/12/2021	1258.4272 ha	Copperbelt, Chingola, Mufulira
1467	22421-HQ- AMR	Danny Chewe Mwila	AMR	Cu, Fe, GRT, Mn, SIL	Active	06/11/2017 10:54	13/12/2017	12/12/2019	6.6731 ha	Northern, Mpika
1468	22378-HQ- LEL	Break Through Resources Limited	LEL	Be3Al2(SiO3)6, Co, Cu, GYP, LST, Ta, TLC	Active	19/10/2017 12:17	14/12/2017	13/12/2021	5031.0389 ha	Lusaka, Kafue
1469	22419-HQ- LEL	Kasalu Investment Limited	LEL	Au, Cu, DOL, LST, Mn, Sn	Active	06/11/2017 10:07	14/12/2017	13/12/2021	26.2045 km <sup>2</sup>	Central, Mumbwa

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
ااد	Code	raities	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Alea	map Reference
	22420-HQ-			Au, Cu, DOL,					11046.6733	
1470	LEL	Kasalu Investment Limited	LEL	LST, Mn, Sn	Active	06/11/2017 10:08	14/12/2017	13/12/2021	ha	Central, Kabwe, Kapiri Mposhi
				Ag, Au, Co, Cu,						
1471	22458-HQ- SEL	KMMJ Lightenning Mining Limited	SEL	Fe, Mn, Ni, Pd, Sn	Active	20/11/2017 09:50	14/12/2017	13/12/2021	967.2784 ha	Northern, Kasama, Mungwi
14/1	21374-HO-	NWW Lightenning Minning Limited	JLL	Co, Cu, DOL,	Active	20/11/201/ 09.30	14/12/2017	13/12/2021	707.2704 Ha	Northern, Rasama, Mungwi
1472	AMR	Kayombo Kamboi	AMR	Zn	Active	14/09/2016 12:05	18/12/2017	17/12/2019	0.0662 km <sup>2</sup>	Central, Kabwe
1473	21375-HQ-	Variante Vantai	AMB	Co, Cu, DOL, Zn	Aativa	14/00/201/ 12:07	10/12/2017	47/42/2040	0.0((2.12	Cantral Vahous
14/3	21820-HQ-	Kayombo Kamboi	AMR	Zn	Active	14/09/2016 12:07	18/12/2017	17/12/2019	0.0662 km <sup>2</sup>	Central, Kabwe
1474	SML	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:04	18/12/2017	17/12/2027	115.8820 ha	Eastern, Nyimba
4.475	21822-HQ-	B   B	6.11	CD-T		07/0//00/7//	10/10/2017	47.440.40007	4 7452 1	
1475	21826-HO-	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:09	18/12/2017	17/12/2027	6.7453 ha	Northern, Nakonde
1476		Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 12:18	18/12/2017	17/12/2027	80.6411 ha	Northern, Chinsali
	21828-HQ-									
1477	SML 21829-HQ-	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:25	18/12/2017	17/12/2027	9.9101 ha	Lusaka, Chongwe
1478		Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:27	18/12/2017	17/12/2027	58.6921 ha	Southern, Kazungula
	21854-HQ-	, , , , , , , , , , , , , , , , , , ,		Au, Co, Cu,				-		, <b>J</b>
1479		Roglen Logistics Limited	SEL	QTZ	Active	20/04/2017 11:44	18/12/2017	17/12/2021	744.0806 ha	Lusaka, Chongwe
1480	21798-HQ-	Azurite Consulting Limited	SEL	LST	Active	30/03/2017 10:31	19/12/2017	18/12/2021	46 1731 ha	Lusaka, Kafue
1400	22414-HQ-	Azurite Consutting Emirica	JEE	251	Active	3070372017 10.31	17/12/2017	10/12/2021	40.1751 11α	Eusaka, Karuc
1481	SEL	Koumi Cooperation Limited	SEL	DOL, GRT, LST	Active	03/11/2017 12:09	19/12/2017	18/12/2021	273.6885 ha	North Western, Solwezi
1482	22137-HQ-	African Power Coal Limited	LEL	Co, COA, Cu, LST, Mn, Ni	Active	04/08/2017 11:55	20/12/2017	19/12/2021	4390 8816 ha	Southern, Gwembe, Sinazongwe
1402		Arrican rower coat Elimited		L31, WII, 141	Active	04/00/201/ 11.33	20/12/201/	17/12/2021	4370.001011a	Journal, Gwellibe, Jillazongwe
	22339-HO-	Sanweb Investments Limited		AMT, AQM, Be3Al2(SiO3)6,						
1483		(100%)	SEL	EM, QTZ, TML	Active	09/10/2017 09:08	20/12/2017	19/12/2021	849.6589 ha	Copperbelt, Lufwanyama
	22266-HQ-	Sky Africa Engineering &								
1484	SEL	Construction Limited	SEL	SAM, STN	Active	18/09/2017 11:08	21/12/2017	20/12/2021	260.6165 ha	North Western, Solwezi
	22282 110	Tavaldal Mining Faviances: C								
1485	22383-HQ- SFI	Tawakkal Mining Equipments & Auto Spares Limited	SEL	Cu	Active	25/10/2017 12:03	21/12/2017	20/12/2021	364.6700 ha	Central, Mkushi
	7339-HO-SML		SML	EM						
1486	7339-HQ-SML 22160-HO-	Musi Gems Limited United Gypsum Investments	JML	EM	Active	23/12/1997 09:07	22/12/2017	21/12/2027	65.5978 ha	Copperbelt, Lufwanyama
1487	SEL	Limited	SEL	GYP	Active	11/08/2017 12:31	22/12/2017	21/12/2021	832.5087 ha	Southern, Siavonga
4.400	22417-HQ-			Ag, Au, Co, Cu,		02/11/2017/202	22 / 42 / 25 / 7	24.442.4522.	0.44, 00.43.1	North Western, Kasempa,
1488	SEL 22267-HO-	Kablex Enterprises Limited	SEL	Fe, Ni Ag, Au, Co, Cu,	Active	03/11/2017 12:28	22/12/2017	21/12/2021	946.0943 ha	Mufumbwe
1489		Barnabas Kaluba Mumba	AMR	Ni	Active	19/09/2017 09:24	26/12/2017	25/12/2019	6.6521 ha	North Western, Kasempa
	22338-HQ-			Au, Co, Cu, Fe,					35903.0963	,
1490		Josewas Mines Limited (100%)	LEL	Mn, Zn	Active	06/10/2017 12:28	26/12/2017	25/12/2021	ha	Luapula, Mansa, Milenge
1491	22425-HQ- SEL	Sacko Mining Limited	SEL	AMT, Sn, Ta, TML, W	Active	08/11/2017 10:22	26/12/2017	25/12/2021	426.7698 ha	Southern, Kalomo
	22429-HQ-	mining amining		,		202017 10.22	20. 12.2017	25/ 12/ 2021	.2017 070 Hd	
1492	AMR	Bassi Sacko	AMR	Pb, Zn	Active	13/11/2017 11:10	26/12/2017	25/12/2019	6.6256 ha	Central, Kabwe

Sn	Code	Parties	Туре	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
1493	22238-HQ- SEL	Designer Rocks Zambia Limited	SEL	Au, Cu, DOL, GRT, LST, MBL, Mn	Active	08/09/2017 12:07	27/12/2017	26/12/2021	494.7134 ha	Lusaka, Kafue
1494	22240-HQ- SEL	M.K.L Mining Company Limited	SEL	Co, Cu, Fe, Mn, Pb, QTZ	Active	11/09/2017 11:00	27/12/2017	26/12/2021	732.8699 ha	Central, Mkushi
1495	22418-HQ- AMR	Kasumpa Laban Munkanta	AMR	Au, Cu, Mn	Active	06/11/2017 09:30	27/12/2017	26/12/2019	6.6881 ha	Luapula, Milenge
1496		Sacko Mining Limited	LEL	Fe, Mn, Pb, Zn	Active	16/11/2017 12:08	27/12/2017	26/12/2021	9216.4072 ha	Central, Mkushi
1497		Weixin Company Limited	MPL	Cu	Active	07/12/2017 12:08	27/12/2017	26/12/2032	0.1000 km <sup>2</sup>	Copperbelt, Kalulushi
1498		Kaka Eagles Wings Resources Limited (100%)	SEL	Mn	Active	09/10/2017 11:20	28/12/2017	27/12/2021	323.2800 ha	Northern, Luwingu
1499		Kakuyu Mining Limited	SEL	Au, Co, Cu, LST, Pb, Zn	Active	23/11/2017 11:53	28/12/2017	27/12/2021	519.4000 ha	Central, Mumbwa
1500	22483-HQ- LEL	Marcopolo Tiles Company Limited	LEL	CLY, FLD	Active	28/11/2017 09:05	28/12/2017	27/12/2021	1164.0713 ha	Lusaka, Chongwe, Kafue
1501	22399-HQ- LEL	Mwombezhi Resources Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni	Active	30/10/2017 12:09	29/12/2017	28/12/2021	52108.8647 ha	North Western, Solwezi

## Annex 6 - List of Licenses Transferred

LICENSE NO:	PARTIES	OLD NAME	TYPE	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
18621-HQ- LPL	Sew Golden Horizon Zambia Limited	Sew Trident(Zambia)Private Ltd	LPL	Ag, Au, Co, Cu, Fe, Mn	Active	22/01/2013 09:05	29/11/2013	28/11/2019	9309.1863 ha	Central, Chibombo, Kapiri Mposhi
8479-HQ- SML	Covenant King Mining Limited	Samuel Chongo Mwila	SML	Cu	Pending Renewal	03/03/2004 10:00	18/04/2007	17/04/2017	475.1163 ha	North Western, Mufumbwe
20046-HQ- SEL	Basic Stone Mining Limited	Basic Stone Investments Limited	SEL	Au, Co, Cu	Active	06/10/2014 09:47	02/12/2014	01/12/2019	4.0478 km <sup>2</sup>	North Western, Mwinilunga
8165-HQ- SML	Laurel Mining and Construction Ltd	Christopher kasonde Bwalya	SML	EM, QTZ	Expired	11/06/2002 11:00	16/07/2004	15/07/2014	126.6101 ha	North Western, Solwezi
8516-HQ- SML	Bekazulu Mining Limited	George Kanyamula Zulu	SML	Au, Cu, Fe	Active	08/03/2007 11:28	15/06/2007	14/06/2017	395.2779 ha	Eastern, Petauke, Kuomboka
17587-HQ- LEL	maraed Mining Contractors and General Suppliers Limited	Maradona Chikwakwa	LEL	Au, Cu, Fe, Mn	Active	15/06/2012 11:17	11/01/2017	10/01/2021	9602.6299 ha	Central, Mkushi
19224-HQ- SML	Kitanikwa Trading Enterprises Limited	Mary Francis Chabala	SML	SDG, SIL	Active	10/09/2013 13:07	05/03/2015	04/03/2025	10.0012 ha	Copperbelt, Kalulushi
20352-HQ- LEL	Shearzone Resources Limited	Lukonde Makungu	LEL	Au, Co, Cu, Ni	Active	10/03/2015 15:09	30/12/2016	29/12/2020	31823.5255 ha	North Western, Solwezi
20581-HQ- SEL	Tian Investments Limited	Musedge Mining Limited	SEL	Ag, Au, Cu, Fe, Zn	Active	12/06/2015 09:38	18/08/2015	17/08/2020	900.3389 ha	Central, Mumbwa
13881-HQ- LML	Goviex Uranium Zambia Limited	Denison Mines Zambia Limited	LML	U	Active	25/08/2009 15:55	26/03/2010	25/03/2035	23751.5300 ha	Southern, Siavonga
16566-HQ- LEL	AFR Zambia Limited (100%)	Muchinga Energy Resources Ltd	LEL	COA, U	Active	12/08/2011 10:06	04/07/2012	13/08/2019	5.2612 km <sup>2</sup>	Southern, Sinazongwe
13227-HQ- SML	Dason Zambia Limited	Mushimu Henry Kalenga	SML	Cu	Active	06/01/2009 08:34	11/08/2009	10/08/2019	397.3935 ha	
7931-HQ- SML	LIFUTI INVESTMENTS LIMITED	Mbandu	SML	AMT, QTZ	Expired	04/02/2007 00:00	29/07/2002	28/07/2017	129.0468 ha	Central, Mumbwa
20617-HQ- LEL	MAGNA Mining Limited	Monica Namusokwe	LEL	Ag, Au, Cr, Cu, Mn, Pb, REE, Zn	Active	01/07/2015 09:51	13/02/2017	12/02/2021	65748.7565 ha	Central, Kapiri Mposhi
18243-HQ- SEL	Nathec Mining Company	Nathan Ng'andwe	SEL	Co, Cu, Mn	Active	26/10/2012 12:48	03/04/2017	02/04/2021	369.4400 ha	Luapula, Mansa
18255-HQ- SEL	Nathec Mining Company	Nathan Ng'andwe	SEL	Cu, Mn	Active	29/10/2012 12:35	03/04/2017	02/04/2021	957.2826 ha	Luapula, Mansa
20581-HQ- SEL	Tian Investments Limited	Musedge Mining Limited	SEL	Ag, Au, Cu, Fe, Zn	Active	12/06/2015 09:38	18/08/2015	17/08/2020	900.3389 ha	Central, Mumbwa
20510-HQ- SEL	MUTINONDO INVESTMENTS LIMITED	Angela Mulenga Chitalu	SEL	Au, Ba, COA1, Cu, GYP	Active	11/05/2015 12:19	03/08/2017	02/08/2021	985.7002 ha	Northern, Mpika
8323-HQ- LML	Chilanga Cement Plc	Larfarge Cement Zambia Plc	LML	PYF	Active	11/10/2005 15:29	24/01/2006	23/01/2031	39.5535 ha	Lusaka, Kafue, Lusaka
13554-HQ- SML	Autogalaxy Associates Limited	Charles Dindiwe	SML	AMT	Application	22/05/1997 09:31			91.2384 ha	Southern, Kalomo
21381-HQ- SEL	Pridegems Mines Limited	Arasan Minerals And Base Metals Zambia Limited	SEL	Be3Al2(SiO3)6, COR, GAR, MIC, TML	Active	16/09/2016 12:10	10/10/2016	09/10/2020	643.0943 ha	North Western, Solwezi
21380-HQ- SEL	Astele Mining Limited	Arasan Minerals And Base Metals Zambia Limited	SEL	Be3Al2(SiO3)6, EM, TML	Active	16/09/2016 12:08	10/10/2016	09/10/2020	3.4322 km <sup>2</sup>	North Western, Solwezi
7363-HQ- SML	Lafarge Zambia PLC	Larfage Cement Zambia Limited	SML	LST	Active	24/02/1997 00:00	20/01/1998	19/01/2027	140.0209 ha	Copperbelt, Ndola
8323-HQ- LML	Chilanga Cement Plc	Larfage Zambia PLC	LML	PYF	Active	11/10/2005 15:29	24/01/2006	23/01/2031	39.5535 ha	Lusaka, Kafue, Lusaka

LICENSE NO:	PARTIES	OLD NAME	TYPE	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
8325-HQ- LML	Chilanga Cement Plc	Lafarge Zambia PLC	LML	Fe, LST, PYF	Active	10/01/2006 15:57	24/01/2006	23/01/2031	1884.6520 ha	Lusaka, Kafue
20510-HQ- SEL	MUTINONDO INVESTMENTS LIMITED	Angela Mulenga Chitalu	SEL	Au, Ba, COA1, Cu, GYP	Active	11/05/2015 12:19	03/08/2017	02/08/2021	985.7002 ha	Northern, Mpika
19800-HQ- LEL	Muchinga Energy Resources Limited (100%)	Muchinga Resources Limited	LEL	COA, U	Active	27/06/2014 09:04	23/02/2015	22/02/2017	25111.7356 ha	Southern, Gwembe, Siavonga
12634-HQ- LML	Chirundu Joint Venture Zambia Limited (100%)	Chirundu Joint Venture Zambia Limited	LML	U	Active	27/06/2008 15:31	09/10/2009	08/10/2034	24806.2700 ha	Southern, Siavonga
20763-HQ- LEL	Masuku Mining Resources Limited	Mulemwa	LEL	Li, Nb, Sn, Ta	Active	27/08/2015 09:12	11/04/2017	10/04/2021	35359.8471 ha	Southern, Choma, Sinazongwe
8201-HQ- SML	Chalwe Bwalya Investments Limited	chalwe Bwalya Kapeso	SML	AQM	Active	24/05/2007 15:15	11/10/2004	10/10/2019	176.9920 ha	Northern, Mpika
21852-HQ- SEL	Auszam Mining Limited	Australian Mining Company Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, SIL, Sn, Zn	Active	20/04/2017 10:45	04/05/2017	03/05/2021	436.7300 ha	Copperbelt, Kalulushi, Kitwe
20724-HQ- LEL	Zebulon Mining Limited (100%)	Philip Banda	LEL	Ag, As, Au, Co, Cu, Fe, LST, Ni, Pb, Pt, Zn	Active	12/08/2015 12:41	18/05/2016	17/05/2020	13540.6910 ha	Central, Kapiri Mposhi
20719-HQ- LPL	Zebulon Mining Limited (100%)	Philip Banda	LEL	Ag, As, Au, Co, Cu, Fe, LST, Ni, Pb, Pt, Zn	Active	12/08/2015 12:31	27/06/2016	26/06/2020	3995.8250 ha	Central, Mumbwa
14837-HQ- SML	Mathkat General Dealers Limited (100%)	Mathews Katwai	SML	Mn	Active	16/06/2010 12:02	10/08/2010	09/08/2020	2.2148 km <sup>2</sup>	Luapula, Mansa

## Annex 7 - Evaluation Criteria for Bids for Petroleum Exploration Licence

	Evaluation Criteria	Maximum score (%)
1	Pre-Qualification Documentation Photocopy of registration card/certificate of incorporation/original power of attorney/original proof of data package purchase	-
2	a) Report on execution of past operation <u>N.B.</u> 0 years - 0%, 1 to 5 years - 5%, 5 to 10 years - 7% and Above 10 years - 10%	10
3	b) Programme for employment and training of Zambians i) Employment:  • Zambian in Senior Management • Graduate Zambian • More than five (05) Zambians ii) Training • Plan for professional training • Plan for skills training	1 1 1 1
	c) Programme to support local business development (amount spent locally) <u>N.B.</u> One point awarded for each US\$100,000 per annum up to a maximum of five points	5
4	Particulars of technical qualifications and industrial experience of applicant and key employees  a) Company/applicant  N.B. Petroleum exploration experience - 5%, General exploration experience  - 3%, and No exploration experience - 0%  b) Qualification and experience of key staff  • Any Zambians listed as key staff  • Highest relevant academic qualification  (PhD degree - 5%, Master's degree - 4%, Bachelors' degree - 3%, Diploma  - 2%, Certificate - 1%)  • Relevant experience (10 years - 5%, 8 years - 4%, 6 years - 3%, 4 years - 2%, 2 years - 1%, 0 years - 0%)  N.B. One point for every two years of experience.	5 5 5 5
5	a) Financial resources available (>U\$\$200m - 5%, U\$\$150m to U\$\$200m - 4%, U\$\$100m to U\$\$150m - 3%, U\$\$50m to U\$\$100m - 2%, U\$\$20m to U\$\$50m - 1%, <u\$\$20m -="" 0%)="" available="" b)="" c)="" capital="" cash="" credit="" d)="" documentary="" e)="" evidence="" f)="" facilities<="" financial="" flow="" for="" four="" guarantees="" of="" projected="" resources="" statement="" support="" td="" to="" years=""><td>5 1 1 1 1</td></u\$\$20m>	5 1 1 1 1
6	Audited financial statements and annual report for the last three years  N.B. Three years - 5%, Two years - 3%, One year - 1%, and O year - 0%	5
7	Proposed programme of exploration operations and the estimated cost  a) Exploration phases and activities  • Desktop study  • Aerial/ground survey  • Exploratory drilling  • Evaluation and appraisal  • Feasibility study  b) Exploration programme costs  • Desktop study (<10% of total cost - 2%)  • Aerial/ground survey (less than or equal to 30% % of total cost - 4%)  • Exploratory drilling (less than or equal to 30% % of total cost - 3%)  • Evaluation and appraisal (less than or equal to 30% % of total cost - 4%)  • Feasibility study (> 10% of total cost - 2%)	3 5 5 5 2 2 4 3 4
	N.B. Desktop study - 2% if less than 10% of total exploration cost, Aerial and/or ground survey - 5% if 50% or more of total exploration cost,	

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	Evaluation Criteria	Maximum score (%)
	Exploratory drilling - 5% if 40% or more of total exploration cost, and	
	Feasibility study - 3% if equal to or greater than 10% or more of total	
	exploration cost	
8	Environmental Impact Assessment a) Identification of anticipated impacts b) Proposed mitigation measures C) Timeline for submission of the Strategic Environmental Assessment report to the Zambia Environmental Management Agency (ZEMA) - Within twelve months from date of grant of licence	3 3 4
	TOTAL	100%

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## Annex 8 - Evaluation Criteria for applications for Mining Licence

	Application for exploration licence
1	The applicant has the financial resources and technical ability to conduct the proposed exploration optimally in accordance with the exploration work programme
	the estimated expenditure is compatible with the proposed exploration work programme, area size and duration of the exploration work programme
3	If the land is within a National Park, Community Partnership Park, Game Management Area, bird or wildlife sanctuary, National Forest, Local Forest, Botanical Reserve or private forest or is land to which subsection (1) of section fifty-two applies, the applicant has obtained the necessary written consent of the appropriate authority;
4	The proposed programme of exploration operations is adequate and makes proper provision for environmental protection
5	The proposed exploration area is not the same as, and does not overlap in any manner with, an existing mining right or mineral processing licence area
	If the applicant is a holder, that the applicant has not contravened any condition of the licence or permit or any provision of the MMDA Act
	Application for mining licence
	Common criteria
1	Whether there are sufficient deposits or resources of minerals to justify their commercial exploitation
2	The area of land over which the licence is sought is not in excess of the area required to carry out the applicant's proposed programme for mining operations
	The proposed programme of mining operations is adequate and compliant with the decision letter in respect of the environmental project brief or environmental impact assessment approved by the Zambia Environmental Management Agency
4	where consent is required for the area under any written law, that the applicant has submitted evidence of that consent
	The standards of good mining practice and the applicant's proposed programme for development, construction and mining operations in order to ensure the efficient and beneficial use of the mineral resources for the area over which the licence is sought;
6	the applicant is not in breach of any condition of the exploration licence or any provision of MMDA Act
	In respect of large scale
	whether the applicant has the financial resources and technical competence and the financing plan is compatible with the programme of mining operations
8	The applicant's undertaking for the employment and training of citizens and promotion of local business development;
9	whether the applicant's feasibility study report is bankable
40	The applicant's capital investment forecast

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## Annex 9 - Detail of social payments

Comp any	Beneficiary Identity	Beneficiary Location	Cash Payments		In Kind payments (Proj	iects)	Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
	Conservation Farming Programme					3,041,036		
	Other					233,711		
	Local Business Development					6,981		
	Sporting activities					5,614,595		
	Other					101,054		
	Traditional Establishments					68,134		
	Road works					21,217,601		
	Solwezi Airport works					992,651		
	External Training					8,070,911		
KMP	First Aid					146,555		
KWP	CRS -Community Scholarships					457,144		
	Local Business Development					1,084,813		
	Police Donations					189,268		
	Sporting activities					1,616,656		
	ZAWA (Wildlife project)					53,292		
	Other					928,691		
	Traditional Establishments					88,766		
	Adult Learning Centre					94,286		
	Gender based violence program					31,222		
	Road Safety Campaigns					26,227		
						44,063,594		
	Nsungeni ECCED-Maureen Mwanawasa Community Initiatives(MMCI)/Ndeleni ECCED - Council of Churches in	Chingola, Chilila			Salaries and Logistics for 2 Day Care Centres	66,744.30	Contained 199	
KCM	Zambia (CCZ)	bombwe,		January	Provision of teaching aids and learning material for 500 adult leaners	0.534.00	Sustainability	MoU
	Adult Literacy	Chingola,Chilila bombwe,				9,534.90	Sustainability	Partnership with Ministry of Education

Comp any	Beneficiary Identity	Beneficiary Location	Cash Payments		In Kind payments (Projo	ects)	Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
	Sustainable Livelihood-Self Help Groups for Women and Youths	Chingola, Chililabombwe, Kitwe and Shibuyunji			Capacity Building for women and youths in 74 Self Help Groups in various trades	114,418.80	Sustainability	MoU
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola, Chililabombwe, Kitwe and Shibuyunji			Salaries and Logistics for 3 football clubs	667,443.00	Sustainability	MoU
	Administraion & others					66,744.30		
	Nsungeni ECCED-Maureen Mwanawasa Community Initiatives(MMCI)/Ndeleni ECCED - Council of Churches in Zambia (CCZ)	Chingola, Chililabombwe, Kitwe and Shibuyunji			Salaries and Logistics for 2 Day Care Centres	104,883.90	Sustainability	MoU
	Scholastic Excellence Awards - Government Schools	Chingola, Chililabombwe, Kitwe and Shibuyunji			Payment of school fees for 106 children	123,953.70	Sustainability	Scholarship letters/included in Business Plan/MoU
	Sustainable Livelihood-Self Help Groups for Women and Youths	Chingola, Chililabombwe, Kitwe and Shibuyunji		Feburary	Capacity Building for women and youths in 74 Self Help Groups in various trades	76,279.20	Sustainability	MoU
	Stakeholder Engagement-Traditional Ceremony and Cultural Events	Chingola, Chililabombwe, Kitwe and Shibuyunji			Community sensitization and cultural dance events in all four sites	19,069.80	Sustainability	included in Business Plan
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola, Chililabombwe, Kitwe and Shibuyunji			Salaries and Logistics for 3 football clubs	343,256.40	Sustainability	MoU
	Scholastic Excellence Awards - Government schools	Chingola, Chililabombwe, Kitwe and Shibuyunji			Payment for school fees for 106 children	19,069.80	Sustainability	Scholarship letters/included in Business Plan/MoU
	Sustainable Livelihood-Self Help Groups in Agriculture	Chingola, Chililabombwe, Kitwe and Shibuyunji		March	Capacity building for women Self Help Groups in Livestock Farming	410,000.70	Sustainability	MoU
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola, Chililabombwe, Nampundwe			Salaries and Logistics for 3 football clubs	553,024.20	Sustainability	MoU
	Administration & others					9,534.90	Sustainability	MoU

Comp any	Beneficiary Identity	Beneficiary Location	Cash Payments		In Kind payments (Proje	ects)	Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
	Sustainable Livelihood-Self Help Groups for Women and Youths	Chingola,Chilila bombwe,Kitwe and Shibuyunji			Capacity Building for women and youths in 74 Self Help Groups in various trades	181,163.10	Sustainability	MoU
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola, Chililabombwe, Nampundwe			Salaries and Logistics for 3 football clubs	562,559.10	Sustainability	MoU
	Administration & others			April		-	Sustainability	
	Nsungeni ECCED-Maureen Mwanawasa Community Initiatives(MMCI)/Ndeleni ECCED - Council of Churches in Zambia (CCZ)	Chingola,Chilila bombwe,			Salaries and Logistics for 2 Day Care Centres	104,883.90	Sustainability	MoU
	Scholastic Excellence Awards - Government schools	Chingola, Chilila bombwe, Kitwe and Shibuyunji		May	Payment of school fees for 106 children	9,534.90	Sustainability	Scholarship letters/included in Business Plan/MoU
	Stakeholder Engagement-Traditional Ceremony and Cultural Events	Chingola, Chilila bombwe, Kitwe and Shibuyunji			Community sensitization and cultural dance events in all four sites	9,534.90	Sustainability	included in Business Plan
	Administration & others					76,279.20		
	Adult Education	Chingola,Chilila bombwe,			Provision of teaching aids and learning material for 500 adult leaners	47,674.50	Sustainability	Partnership with Ministry of Education
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola, Chilila bombwe, Kitwe and Shibuyunji		June	Salaries and Logistics for 3 football clubs	286,047.00	Sustainability	MoU
	Administration & others					38,139.60		
	Scholastic Excellence Awards - Government schools	Chingola, Chilila bombwe, Kitwe and Shibuyunji			Payment of school fees for 106 children	190,698.00	Sustainability	Scholarship letters/included in Business Plan/MoU
	Nsungeni ECCED-Maureen Mwanawasa Community Initiatives(MMCI)/Ndeleni ECCED - Council of Churches in Zambia (CCZ)	Chingola,Chilila			Salaries and Logistics for 2 Day Care Centres	114,418.80	Sustainability	MoU
	Sports- sponsorship to 3 Football teams (Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola, Chilila bombwe & Shibuyunji			Salaries and Logistics for 3 football clubs	343,256.40	Sustainability	MoU
	Administration & others			July		9,534.90		
	Nsungeni ECCED-Maureen Mwanawasa Community Initiatives(MMCI)/Ndeleni ECCED - Council of Churches in Zambia (CCZ)	Chingola,Chilila bombwe		August	Salaries and Logistics for 2 Day Care Centres	114,418.80	Sustainability	MoU

Comp any	Beneficiary Identity	Beneficiary Location	Cash Payments		In Kind payments (Proj	ects)	Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
	Stakeholder Engagement-Traditional Ceremony and Cultural Events	Chingola,Chilila bombwe,Kitwe and Shibuyunji			Community sensitization and cultural dance events in all four sites	19,069.80	Sustainability	included in Business Plan
	Sustainable Livelihood-Self Help Groups for Women and Youths	Chingola, Chilila bombwe, Kitwe and Shibuyunji			Capacity Building for women and youths in 74 Self Help Groups in various trades	238,372.50	Sustainability	MoU
	Community Health	Chingola			Enchaning provision of health services	9,534.90	Sustainability	included in Business Plan
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola,Chilila bombwe & Shibuyunji			Salaries and Logistics for 3 football clubs	343,256.40	Sustainability	MoU
	Administration & others					19,069.80		
	Sustainable Livelihood-Self Help Groups for Women and Youths	Chingola, Chilila bombwe, Kitwe and Shibuyunji			Capacity Building for women and youths in 43 Self Help Groups in various trades	238,372.50	Sustainability	MoU
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola, Chilila bombwe & Shibuyunji			Salaries and Logistics for 3 football clubs	390,930.90	Sustainability	MoU
	Community Infrastructure	Chingola, Chilila bombwe, Kitwe and Shibuyunji			Development of community facilities	9,534.90	Sustainability	included in Business Plan
	Administration & others			September		-		
	Sustainable Livelihood-Self Help Groups for Women and Youths	Chingola, Chilila bombwe, Kitwe and Shibuyunji			Capacity Building for women and youths in 74 Self Help Groups in various trades	104,883.90	Sustainability	MoU
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola,Chilila bombwe & Shibuyunji			Salaries and Logistics for 3 football clubs	505,349.70	Sustainability	MoU
	Stakeholder Engagement-Traditional Ceremony and Cultural Events	Chingola,Chilila bombwe,Kitwe and Shibuyunji				143,023.50	Sustainability	included in Business Plan
	Administration & others			October		-		
	Adult Literacy	Chingola,Chilila bombwe,		November	Provision of teaching aids and learning material for 500 adult leaners	19,069.80	Sustainability	Partnership with Ministry of Education

Comp any	Beneficiary Identity	Beneficiary Location	Cash Payments		In Kind payments (Proje	ects)	Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
	Stakeholder Engagement-Traditional Ceremony and Cultural Events	Chingola,Chilila bombwe,Kitwe and Shibuyunji			Community sensitization and cultural dance events in all four sites	95,349.00	Sustainability	included in Business Plan
	Administration & others					9,534.90	Sustainability	MoU
	Nsungeni ECCED-Maureen Mwanawasa Community Initiatives(MMCI)/Ndeleni ECCED - Council of Churches in Zambia (CCZ)	Chingola, Chilila bombwe			Salaries and Logistics for 2 Day Care Centres	66,744.30	Sustainability	MoU
	Adult Literacy	Chingola, Chilila bombwe,		December	Provision of teaching aids and learning material for 500 adult leaners	9,534.90	Sustainability	Partnership with Ministry of Education
	Sustainable Livelihood-Self Help Groups for Women and Youths	Chingola,Chilila bombwe,Kitwe and Shibuyunji			Capacity Building for women and youths in 74 Self Help Groups in various trades	114,418.80		MoU
	Sports- sponsorship to 3 Football teams( Konkola Blades, Nampundwe and Nchanga Rangers Football clubs	Chingola,Chilila bombwe & Shibuyunji			Salaries and Logistics for 3 football clubs	667,443.00	Sustainability	MoU
	Administration & others					57,209.40		
						7,732,803.9 0		
	Community Education	Mumena, Mukumbi & Matebo	288,279		Community Safety Initiatives, Workplace Intercultural Competence Training	Ĭ	Sustainability	
	Community Information Centres	Mumena, Mukumbi & Matebo	-		Replacement of Solar Batteries at Shiinda Community Information Centres to enhance access to information and guide informed planning		Sustainability	
LMC	Community Infrastructure	Mumena, Mukumbi & Matebo	403,385		Procurement, Installation, Training, Implementation of ZEDUPAD (IT)Pilot Program & Schools Desks for Manyama Primary School		Sustainability	
	Community Training	Mumena, Mukumbi & Matebo	710,991		Facilitation Fees and materials for various Community Trainings, Visibility Materials and logistics towards Youth Day, International Women's Day and Independence Day Commemoration and		Sustainability	

Comp any	Beneficiary Identity	Beneficiary Location	Cash	Payments	In Kind payments (Projects)		Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
					Stakeholder Consultative meetings			
	Health and HIV / AIDS	Mumena, Mukumbi & Matebo	240,962		HIV/AIDS Awareness Campaigns, Wellness Outreaches, through Lumwana Community AIDS Task Force, Voluntary Counselling and Testing and World AIDS Day Commemorations, Repairof Boreholes		Sustainability	
	Lumwana Community Trust	Mumena, Mukumbi & Matebo	2,802,247		Labour Fees, Procurement and Transportation of Materials for Constructions of Classroom Blocks, Teacher Houses and Rural Health Centres in Mukumbi, Mumena & Matebo Chiefdoms		Sustainability	
	Other Community Projects	Mumena, Mukumbi & Matebo	919,127		Promotion of High Value Crops and other Agricultural Activities, Women Empowerment activities for promotion of Literacy, Village Banking and Enterpreneaurship in Lumwana Area.		Sustainability	
	The state of the s	Mumena, Mukumbi &	,,,,,,		Labour Fees, Procurement and Transportation of Materials towards Construction of Palaces, Furnishment of Royal Establishment Offices and Supporting Tradional Ceremonies to preserve Local Culture & Traditional		- Contained in the cont	
-	Royal Establishment Institutional Dev	Matebo Mumena, Mukumbi &	455,087		Governance Payments for Uniforms and School Fees for High School and		Sustainability	
	Scholarships / Bursaries Government Hospitality & Support	Matebo Kalumbila/NWP	264,642		Tertiary Scholarship Awardees Government Events & programs		Sustainability Sustainability	

Comp any	Beneficiary Identity	Beneficiary Location		Payments	In Kind payments (Projects)		Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
			6,084,720					
	Hospitals & Clinics(Including HIV)	Mufulira & Kitwe	13,164,290	Various monthly payments	Hospitals & Clinics(Including HIV)			
MCM	Donations (Icluding Sports)	Mufulira & Kitwe	2,404,424	Various monthly payments	Donations (Icluding Sports)			
MCM	Schools	Mufulira & Kitwe	2,158,820	Various monthly payments	Schools			
	Malaria	Mufulira & Kitwe	285,856	Various monthly payments	Malaria			
			18,013,390					
	District Education Office		28,148		Education Quality Impovement Livestock Management and			
	Ministry of Agriculture		14,803		Health Improvement			
	PACRA, NAPSA, Workers Compensation Officers		4,938		Local Business Development, Training			
	West LungaArea Management Unit		1,216,864		WildlifeSalaries and allowances			
	Community				Community Development	9,564,144		
	Community				Community Farming	1,666,066		
	Community				Community Relations	759,747		
	Community				Community Safety	46,886		
	Community				Education infrastructure	1,000,692		
	Community				Education Quality Improvement	1,676,401		
KML	Community				Education Scholorships	1,228,598		
	Community				Forestry Business	263,023		
	Community				Livestock Management and Health Improvement	437,600		
	Community				Local Business Development, Training Progress	665,803		
	Community				Local economic Development	680,045		
	Community				Local Recrutment and training	1,198,021		
	Community				Monotoring and evaluation	474,349		
	Community				Public Holiday Support	187,654		
	Community				Road Infrastructur Upgrade/Maintenance	397,139		
	Community				Sports	78,114		
	Community				Food Support	5,541		

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Comp any	Beneficiary Identity	Beneficiary Location	Cash	Payments	In Kind payments (Projects)		Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
	Community				Water Infrastructure Upgrade/Maintenances	1,556,229		
	Community				Wildlife Livehood projcts	414,594		
	Community				Cultural Activities	78,841		
	Royal Establishment				Cultural Infrastructures	4,449		
	National Heritage Conservation Commission				Furniture Donation Kalumbila council	111,902		
	Kalumbila District Council				Local business development	119,059		
	Chamber of Commerce				Local recrutment	797,494		
	Trade schools				wildlife Conservation	2,728,108		
	west lunga Area Management Unit				Wildlife Fence Maintenence	628,835		
	Kalumbila Wild life Sanctuary				Wildlife Labour	1,079,823		
	Kalumbila Wild life Sanctuary				Wildlife Rations	1,290,846		
	West Lunga Area Management Unit							
			1,264,753			29,140,001		
	Women of the year award			01/04/2017	Donations	10,000		
	Nasave - Copperbelt Mutomboko			01/05/2017	Donations	2,000		
	Zambia Heart and Stroke Foundation			01/05/2017	Donations	5,000		
	ZACCI - Golf tornament			11/04/2017	Donations	5,000		
	St Ignitus Church			11/04/2017	Donations	2,000		
	Furnishing WORLD			01/09/2017	Donations	87,141		
	Kulamba Ceremony			03/10/2017	Donations	2,000		
ZCCM	Chieftnes Chiyaba KDC			03/08/2017	Donations	2,000		
	Chainama Hills Golf Club			05/12/2017	Donations	2,000		
	Zambia NationalAssiciation of Phyically challenged			03/10/2017	Donations	1,500		
	St Peter & Paul Parish			03/10/2017		2,000		
	Kitwe City Council			03/10/2017		4,950		
	University of Lusaka			03/10/2017		5,000		
	International Womens club of Lusaka			03/10/2017		4,500		
	Our Heavenly Father Parish			03/10/2017		2,000		
			-			137,091		
MCL	Donations to Local Council - Tpper Truck & Loader		1,042,790					
,,,,,,	Roads		1,145,810					

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Comp any	Beneficiary Identity	Beneficiary Location	Cash Payments		In Kind payments (Projects)		Purpose of payment ("Resettlement" or "Sustainability")	Legal/contractual basis of the payment (Ref to the agreement, Act,)*
			Amount (ZMW)	Date	Description	Amount (ZMW)		
	Private School BUILDING		1,473,744					
	Solid waste Management		713					
	Sports		198,352					
	Skills Develoment Vocational Training Centre		62,721					
	CSR Expenditure - Others		1,202,860					
	Squash Court		113,002					
	Laboratory (Private Sch)		483,493					
	Preschool Building		363,437					
	Golf Club		98,745					
	Resettlement Expense		97,003					
			6,282,670					
	Total		31,645,533			81,073,491		

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Annex 10 - Detail of the unilateral disclosure by company

Company	Amount ZMW	%
NFC AFRICA MINING PLC	288,057,441	10.49%
LUBAMBE COPPER MINE LIMITED	268,225,554	9.77%
JCHX MINING CONSTRUCTION ZAMBIA LIMITED	195,220,657	7.11%
MURRAY AND ROBERTS CEMENTATION (ZAMBIA) LIMITED	164,793,172	6.00%
CHIBULUMA MINES PLC.	163,434,077	5.95%
CHAMBISHI COPPER SMELTER LIMITED	154,369,585	5.62%
LAFARGE CEMENT ZAMBIA PLC	144,792,729	5.27%
KAGEM MINING LIMITED	138,771,963	5.05%
CNMC LUANSHYA COPPER MINES PLC	109,542,786	3.99%
Teal Minerals Barbados Incorporated	96,993,500	3.53%
DANGOTE INDUSTRIES ZAMBIA LIMITED	96,226,772	3.50%
REDPATH ZAMBIA LIMITED	74,235,317	2.70%
ZAMBEZI PORTLAND CEMENT LIMITED	63,086,606	2.30%
SINO-METALS LEACH ZAMBIA LTD	55,285,060	2.01%
CHAMBISHI METALS PLC	53,737,747	1.96%
TONGGUAN MINES CONSTRUCTION ZAMBIA LIMITED	45,432,208	1.65%
GEMCANTON INVESTMENTS HOLDINGS LTD	43,998,009	1.60%
TITAN DRILLING OPERATIONS ZAMBIA LIMITED	38,955,266	1.42%
KASCCO LIMITED	31,008,898	1.13%
ZAMBIA-CHINA ECONOMIC & TRADE CORP. ZONE DEV. LTD	23,855,345	0.87%
GROUP R MINING AND EXPLORATION ZAMBIA LIMITED	23,234,693	0.85%
Redpath Rig Resources Joint Venture Limited	23,101,747	0.84%
SCAW LIMITED	21,257,643	0.77%
UNIVERSAL MINING AND CHEMICAL INDUSTRIES LIMITED	15,207,373	0.55%
COLLUM COAL MINING INDUSTRIES LIMITED	14,821,612	0.54%
CONSORCIO TAURO MINING LIMITED	13,904,062	0.51%
NEELKANTH LIME LIMITED	13,113,558	0.48%
SYNITE QUARRIES ZAMBIA	12,071,609	0.44%
BLU ROCK MINING SERVICES LIMITED	11,994,066	0.44%
JVCHANTETE EARTHWORKS LIMITED	11,942,578	0.43%
RIG RESOURCES LIMITED	10,128,231	0.37%
SCIROCCO ENTERPRISES LIMITED T A ORIENTAL QUARRIES	10,070,631	0.37%
LIMECO RESOURCES LIMITED	9,775,714	0.36%
RUIDA INVESTMENTS LIMITED	9,147,908	0.33%
NDOLA LIME COMPANY LIMITED	9,143,475	0.33%
ALFRED H KNIGHT (ZAMBIA) LIMITED FOVEROS MINING LIMITED	8,689,927	
GEMCANTON INVESTMENTS HOLDINGS LIMITED	7,973,182	0.29%
HANDYMANS LIME LIMITED	7,184,264	0.25%
SABLE ZINC KABWE LIMITED	6,838,096 6,666,776	0.24%
CHINA COPPER MINES LIMITED	6,546,482	0.24%
CRUSHTEK MINING LTD	6,464,205	0.24%
CNMC LUANSHYA COPPER MINES	6,426,643	0.23%
MMG (ZAMBIA) EXPLORATION LIMITED	6,277,213	0.23%
GESTDAN MINING AND CONSTRUCTION LIMITED	5,832,897	0.21%
SABLE TRANSPORT LIMITED	5,630,484	0.21%
ANGLO EXPLORATION (ZAMBIA) LIMITED	5,452,245	0.20%
REDRILZA LIMITED	5,366,583	0.20%

Company	Amount ZMW	%
CHANTETE MINING SERVICES LIMITED	5,230,955	0.19%
ZAMBIAN NONFERROUS METALS EXPLORATION & CON CO LTD	5,176,053	0.19%
NFC AFRICA MINING PLC	5,000,000	0.18%
RIO TINTO EXPLORATION ZAMBIA LIMITED	4,245,552	0.15%
LUBAMBE COPPER MINES LIMITED	4,216,000	0.15%
GEOLOGY & CONSTRUCTION SERVICES LIMITED	4,131,078	0.15%
MPANDE LIMESTONE LIMITED	4,107,426	0.15%
SOGECOA ZAMBIA LIMITED	4,074,620	0.15%
DANGOTE QUARRIES ZAMBIA LIMITED	3,916,649	0.14%
TEICHMANN AFRICA LIMITED	3,606,873	0.13%
U & M MINING (ZAMBIA) LIMITED	3,537,021	0.13%
LIAN CHAO AND YUE VENTURES LIMITED	3,274,100	0.12%
LIANGYUN LTD	3,083,248	0.11%
CHAMBISHI METALS PLC	3,000,000	0.11%
KALULUSHI CLAY BRICKS LIMITED	2,950,760	0.11%
MABIZA RESOURCES LIMITED	2,847,632	0.10%
UNITURTLE INDUSTRIES (ZAMBIA) LIMITED	2,815,613	0.10%
ASTRO QUARRIES LIMITED	2,648,070	0.10%
BWANA MKUBWA MINING PLC	2,418,000	0.09%
LARFAGE CEMENT LIMITED	2,411,025	0.09%
LIONS GROUP QUARRIES LIMITED	2,349,456	0.09%
BOLO MINING INVESTMENTS LIMITED	2,309,317	0.08%
LENDOR & BURTON LIMITED	2,282,098	0.08%
CHINA NONFERROUS METAL (Z) GEOLOG. EXPLOR. CO. LTD	2,253,440	0.08%
METALCO INDUSTRIES LTD	2,182,007	0.08%
SAN HE (ZAMBIA) LIMITED	2,176,302	0.08%
MINOPEX ZAMBIA LIMITED	2,176,271	0.08%
BAUDOT CEMENT ZAMBIA LIMITED	1,717,400	0.06%
KAMPOKO RESOURCES LIMITED	1,587,892	0.06%
PRIDEGEMS MINES LIMITED	1,533,789	0.06%
NKANDABWE COAL MINES LIMITED	1,426,349	0.05%
AMADODA GENROCK LIMITED	1,424,545	0.05%
JEWEL OF AFRICA LIMITED	1,385,412	0.05%
LAYNE DRILLING ZAMBIA	1,357,529	0.05%
TULLOW ZAMBIA B.V LIMITED	1,349,475	0.05%
CLASSIC MINING AND TRADING	1,305,403	0.05%
NC	1,253,137	0.05%
MATALLOY COMPANY LIMITED	1,208,168	0.04%
KARIBA MINERALS LIMITED	1,203,376	0.04%
BIG MOUNTAIN MINING ZAMBIA LIMITED	1,189,158	0.04%
INTREPID MINES ZAMBIA LIMITED	1,124,964	0.04%
CALCITE LIMITED	1,072,014	0.04%
PHELPS DODGE MINING (ZAMBIA) LIMITED	994,369	0.04%
UNIRATE INVESTMENTS LIMITED	956,804	0.03%
AGGREGATES LIMITED	956,700	0.03%
SINO METALS LEACH ZAMBIA PLC	952,896	0.03%
JOINT MINING LIMITED	924,167	0.03%
SUHAILS INTERNATIONAL LIMITED	908,813	0.03%
TRIPLE S RANCH LIMITED	898,507	0.03%
CHIBULUMA MINE PLC	890,000	0.03%

Company	Amount ZMW	%
NDOLA LIME CO LTD	866,191	0.03%
ESTEEMED TRADING AND INVESTMENTS LIMITED	852,062	0.03%
ZAMBEZI PORTLAND LIMITED	800,000	0.03%
LENDOR & BURTON LIMITED	777,639	0.03%
Goviex Uranium Zambia Ltd	773,103	0.03%
NDOLA COAL PROCESSING INDUSTRY LIMITED	752,819	0.03%
ALBIDON ZAMBIA LIMITED	738,163	0.03%
LONGGAN INVESTMENTS LIMITED	716,271	0.03%
TIANYU MINING ZAMBIA LIMITED	711,876	0.03%
SHEN ZHOU INVESTMENT COMPANY LIMITED	701,870	0.03%
OX DRILLING LIMITED	698,113	0.03%
FERRO ALLOYS CORPORATION LIMITED	672,527	0.02%
MUSAMU RESOURCES LIMITED	664,925	0.02%
QUARTZ TECH LIMITED	623,327	0.02%
ALBATROSS MINING LIMITED	608,564	0.02%
BYRNECUT MINING INTERNATIONAL LIMITED	582,257	0.02%
SOUTHERN AFRICA FERRO ALLOYS LIMITED	573,252	0.02%
AHMAD AL-KHATIB INVESTMENTS LIMITED	548,183	0.02%
CHANGZHOU ZAMBIA RESOURCES COMPANY LIMITED	541,237	0.02%
NDOLA QUARRIES LIMITED	523,218	0.02%
ZAMBIA-ZHENGYUAN MINING COMPANY LIMITED	510,589	0.02%
GREAT STONE MINE TECHNICAL SERVICE COMPANY LIMITED	507,099	0.02%
ZAMBIAN GOLD TIGER CONSTRUCTION MATERIAL LIMITED	493,744	0.02%
RONG XING INVESTMENTS LIMITED	491,600	0.02%
HUIOS MINING AND MINERAL EXPLORATIONS LIMITED	473,770	0.02%
ENVIRO PROCESSING LIMITED	463,296	0.02%
ZAMASTONE LIMITED	431,356	0.02%
PLR PROJECTS ZAMBIA LIMITED	420,860	0.02%
BHAVESH OVERSEAS ZAMBIA LIMITED	396,377	0.01%
DIA-STAR GEMSTONES LIMITED	385,682	0.01%
YUZAN MINING COMPANY LIMITED	367,848	0.01%
MEP INDUSTRIAL DEVELOPMENT LTD	367,725	0.01%
SABOT ZAMBIA LIMITED	359,589	0.01%
TAURIAN MANGANESE LIMITED	356,663	0.01%
UNITED QUARRIES LIMITED	341,009	0.01%
KATIMA STONES LIMITED	319,912	0.01%
ZUMRAN MINING AND EXPLORATION LIMITED	319,232	0.01%
BAYETE MINING TRACK MAINTENANCE & INSTALLATION LTD	288,916	0.01%
VOTO ENGINEERING EQUIPMENT ZAMBIA LIMITED	285,886	0.01%
MOOLMAN MINING ZAMBIA LIMITED	274,619	0.01%
AFRICA DRILLING AND EXPLORATION LIMITED	272,348	0.01%
AFRICAN ENERGY RESOURCES LIMITED	264,059	0.01%
DOUBLE IMPACT CONSTRUCTION LIMITED	262,226	0.01%
COPA INVESTMENT ZAMBIA LIMITED	253,590	0.01%
PULE GEMS COMPANY LIMITED	247,365	0.01%
GEMCANTON MINING SERVICES LIMITED	236,001	0.01%
DOLOMITE AGGREGATES LIMITED	228,788	0.01%
MIMOSA RESOURCES LIMITED	216,392	0.01%
OMAX MINERAL AND METALS ZAMBIA LIMITED	205,344	0.01%
LUIRI GOLD MINES LIMITED	188,984	0.01%

Company	Amount ZMW	%
BLUE OCEAN VENTURES ZAMBIA LIMITED	184,586	0.01%
ASTONIA LIMITED	165,396	0.01%
ABIDON ZAMBIA LIMITED	152,695	0.01%
MAOSHENG MINERAL RESOURCES ZAMBIA LIMITED	151,927	0.01%
TAWAKKAL GEMS INVESTMENTS COMPANY LIMITED	150,021	0.01%
ZOXX GROUP LIMITED	141,355	0.01%
ROYAL SESHEKE QUARRY LIMITED	141,088	0.01%
LILUME QUARY ZAMBIA LIMITED	139,484	0.01%
UNIVERSAL MINING	138,134	0.01%
LINSANG INVESTMENTS COMPANY LIMITED	138,030	0.01%
ZAMSORT LIMITED	128,368	0.00%
CHARIZMA ENTERPRISES LIMITED	124,670	0.00%
PANDE .J. KABINGA	124,667	0.00%
HI-QWALIME MINING LIMITED	121,573	0.00%
SEW RARA MINERALS ZAMBIA LIMITED	119,941	0.00%
JIN DING MINING LIMITED	115,000	0.00%
TAURIAN COPPER LIMITED	114,751	0.00%
GEMCANSION INVESTMENTS HOLDINGS	113,779	0.00%
WISE FOCUS MINING LIMITED	112,007	0.00%
GALLANT DRILLING AND EXPLORATION LIMITED	107,068	0.00%
COPPER CROSS ZAMBIA LTD	106,348	0.00%
TEMBA MINING CONTRACTING LIMITED	96,386	0.00%
E & M STORTI MINING LIMITED	91,530	0.00%
CLASSIC LIME LIMITED	89,227	0.00%
ATLANTIS MINING LIMITED	82,572	0.00%
GRASSROOTS COPPER LIMITED	82,301	0.00%
SUPERDEAL INVESTMENTS LIMITED	81,809	0.00%
DONZAM INVESTMENTS LIMITED	79,777	0.00%
JADD MINING LIMITED	76,072	0.00%
HELMET METALS LIMITED	74,939	0.00%
EMCO ENERGY ZAMBIA LIMITED	70,760	0.00%
SAI DRILLING & EXPLORATIONS LIMITED	69,546	0.00%
Musanya Quarries Limited	69,148	0.00%
MAKOLEKOLE DRILLING AND WATER SOLUTIONS LTD	68,016	0.00%
ARAB CONTRACTORS ZAMBIA LIMITED	67,792	0.00%
GECAMINES	67,713	0.00%
AFRICAN MINING LOGISTICS LIMITED	67,114	0.00%
LUSAKA DRILLING COMPANY LIMITED	66,818	0.00%
VALE ZAMBIA LIMITED	66,779	0.00%
METEX MINING LIMITED	65,726	0.00%
GRIZZLY COPPER MINES LIMITED	63,690	0.00%
BOLO MINING	62,670	0.00%
LIFESONG FARMS LIMITED	59,179	0.00%
SABLE ZINC	57,613	0.00%
KYULU DEVELOPMENT TRUST LIMITED	55,645	0.00%
ZAMBARA SUPPLIES LIMITED	54,728	0.00%
BLUE TAPE VENTURES LIMITED	52,740	0.00%
CHIBULUMA MINES PLC	52,639	0.00%
SAI LIME WORKS LIMITED.	50,631	0.00%
DATONG INDUSTRY CORPORATION LIMITED	49,042	0.00%

Company	Amount ZMW	%
AURIEL MINING LIMITED	48,430	0.00%
GIRDHARLAL CHAKUHIRJI ZAMBIA LIMITED	47,727	0.00%
DASSYWELL KAPAMBWE	46,510	0.00%
KARIBA DRILLING & EXPLORATION LIMITED	44,413	0.00%
PHITCH INVESTMENTS LIMITED	44,001	0.00%
DIZZY MINING LIMITED	43,469	0.00%
SEW TRIDENT (ZAMBIA) PRIVATE LIMITED	41,181	0.00%
MOSES NKANDU	40,000	0.00%
UNIVERSAL MINING & CHEMICAL INDUSTRIES LIMITED	39,162	0.00%
CALELI INVESTMENTS LIMITED	38,979	0.00%
ZEJUN INVESTMENTS LIMITED	38,717	0.00%
QUANTUM LEAP MINING LIMITED	38,126	0.00%
CHINA HUA SHUN ZAMBIA INVESTMENTS COMPANY LIMITED	37,346	0.00%
HETRO MINING	36,970	0.00%
SAMSTONE CRUSHING LIMITED	35,748	0.00%
IMME ZAMBIA LIMITED	32,440	0.00%
CHINA HUA SHUN GROUP ZAMBIA INVESTMENTS COMPANY	32,324	0.00%
KALULUSHI CLAY BRICKS	32,273	0.00%
MARTIN MILAPO	32,225	0.00%
SANMU COMPANY LIMITED	31,063	0.00%
ZAMBIAN INDUSTRIAL MINERALS LIMITED	31,000	0.00%
ZAMBEZI NATURAL STONE COMPANY LIMITED	30,929	0.00%
NKANA ALLOY SMELTING COMPANY LIMITED	30,900	0.00%
AWAN ZAMBIA LIMITED	30,166	0.00%
IAN MINING LOGISTICS LIMITED	29,357	0.00%
SILICON ZAMBIA LIMITED	28,441	0.00%
SOUTHERN QUARRIES LIMITED	28,061	0.00%
BALAJI DRILLING & EXPLORATION LIMITED	27,732	0.00%
HAVILAH ENTERPRISES LIMITED	26,998	0.00%
KASHIME COPPER LIMITED	25,080	0.00%
KROUP MINING AND PROCESSING LIMITED	24,304	0.00%
STE DRILLING & EXPLORATION LIMITED	24,200	0.00%
ZAMBIAN GOLDEN SUN RESOURCES HOLDINGS LIMITED	23,760	0.00%
SEEDAT ANWAR G. M.	23,480	0.00%
CHILIBWE MINING LIMITED	22,263	0.00%
NOVA DRILLING COMPANY LIMITED	21,605	0.00%
MMRP MINING COMPANY LIMITED	21,124	0.00%
LAUREATES MINING VENTURES LIMITED	20,700	0.00%
LUFWANYAMA MINING MANUFACTURING AND TRADING SERVICES LIMITED	17,615	0.00%
SINOZONCHA RESOURCES INVESTMENT COMPANY ZAMBIA LTD	17,322	0.00%
SUMMERSKY ZAMBIA LIMITED	16,326	0.00%
GEO PETROLEUM LIMITED	16,224	0.00%
GRIZZLY MINING	16,220	0.00%
BETAMIN INVESTMENT LIMITED	15,880	0.00%
ATLANTIC LIME PRODUCTS ZAMBIA LIMITED	15,690	0.00%
AUSTRALIAN MINING COMPANY ZAMBIA LIMITED	15,000	0.00%
WINTER LIBOHOLE LIMITED	14,871	0.00%
AVIC QUARY MINE	14,815	0.00%
JOINT MINING QUARY	14,815	0.00%

LUHANG QUERY MINE
CHIPILI JOSEPH LWANDO  BABA KABASO MULENCA  13,233  0,00%  WATERBUCK RESOURCES LIMITED  13,166  0,00%  OM DRILLING AND EXPLORATION LIMITED  12,559  0,00%  BERDALE INTERNATIONAL ZAMBIA LIMITED  12,000  0,00%  MACROLINK RESOURCES ZAMBIA LIMITED  12,000  0,00%  TROY SIMUTUNDA  11,773  0,00%  TROY SIMUTUNDA  11,556  0,00%  DAKSH INTERNATIONAL LIMITED  11,1075  0,00%  DAKSH INTERNATIONAL LIMITED  11,075  0,00%  JOSHEAL ENTERPRISES LIMITED  11,000  0,00%  WEIXIN COMPANY LIMITED  10,975  0,00%  WEIXIN COMPANY LIMITED  10,975  0,00%  WEIXIN COMPANY LIMITED  10,744  0,00%  GEMFIELDS HOLDINGS ZAMBIA LIMITED  10,481  0,00%  GEMFIELDS HOLDINGS ZAMBIA LIMITED  10,321  0,00%  SIANYOLO INTERGRATED RESOURCES LIMITED  10,321  0,00%  SIANYOLO INTERGRATED RESOURCE MINING LIMITED  10,321  0,00%  SIANYOLO INTERGRATED RESOURCE MINING LIMITED  10,321  0,00%  SIANYOLO INTERGRATED RESOURCE MINING LIMITED  10,222  CHAMPA INVESTMENTS LIMITED  10,000  0,00%  MUSEDGE MINING LIMITED  10,000  0,00%  MUSEDGE MINING LIMITED  10,000  0,00%  DARSH INTERGRATED RESOURCE MINING LIMITED  10,000  0,00%  CHAMPA INVESTMENTS LIMITED  10,000  0,00%  CHARPA INVESTMENTS LIMITED  10,000  0,00%  CHELUME QUARY MINE  9,915  0,00%  CHELUME QUARY MINE  9,915  0,00%  CHELUME CHARY MINE  9,934  0,00%  CHELUME CHARY MINE  9,939  0,00%  CHELUME CHARY MINE LIMITED  6,676  0,00%  VISCO MINING LIMITED  6,676  0,00%  VISCO MINING LIMITED  6,773  0,00%  CHILLIUME LIMITED  6,666  0,00%  CHILLIUME LIMITED  6,666  0,00%  CHILLIUME LIMITED  6,666  0,00%  CHILLIUME LIMITED  6,666  0,00%  CHILLIUME LIMITED  6,660  0,00%  CHILLIUME LIMITED  6,600  0,00%  CHILLIUME LIMITED  6,764  0,00%  CHILLIUME LIMITED  6,000  0,00%  CHILLIUME LIMITED  6,764  0,00%
BABA KABASO MULENGA         13,233         0.00%           WATERBUCK RESOURCES LIMITED         11,166         0.00%           OM DRILLING AND EXPLORATION LIMITED         12,559         0.00%           BERDALE INTERNATIONAL ZAMBIA LIMITED         12,000         0.00%           MACROLINK RESOURCES ZAMBIA LIMITED         12,000         0.00%           V-PLUS DEVELOPERS AND TRADERS LIMITED         11,773         0.00%           TROY SIMUTUNDA         11,556         0.00%           DASSH INTERNATIONAL LIMITED         11,132         0.00%           CHANGFA RESOURCES LIMITED         11,000         0.00%           JOSHEAL ENTERPRISES LIMITED         11,000         0.00%           JOSHEAL ENTERPRISES LIMITED         10,975         0.00%           WEIKIN COMPANY LIMITED         10,975         0.00%           WEIKIN COMPANY LIMITED         10,750         0.00%           PATRICK CHIBULU         10,750         0.00%           BUSHBUCK RESOURCES LIMITED         10,444         0.00%           AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED         10,481         0.00%           EAKCO COAL ZAMBIA LIMITED         10,357         0.00%           SIANYOLO INTERGRATED RESOURCE MINING LIMITED         10,321         0.00%           MUSE
WATERBUCK RESOURCES LIMITED         13,166         0.00%           OM DRILLING AND EXPLORATION LIMITED         12,559         0.00%           BERDALE INTERNATIONAL ZAMBIA LIMITED         12,000         0.00%           MACROLINK RESOURCES ZAMBIA LIMITED         12,000         0.00%           V-PLUS DEVELOPERS AND TRADERS LIMITED         11,773         0.00%           Y-PUS DEVELOPERS AND TRADERS LIMITED         11,773         0.00%           DAKSH INTERNATIONAL LIMITED         11,132         0.00%           CHANGFA RESOURCES LIMITED         11,075         0.00%           CHANGFA RESOURCES LIMITED         11,000         0.00%           AMED MINING LIMITED         10,975         0.00%           WEIKIN COMPANY LIMITED         10,975         0.00%           WEIKIN COMPANY LIMITED         10,915         0.00%           PATRICK CHIBULU         10,750         0.00%           BUSHBUCK RESOURCES LIMITED         10,744         0.00%           BUSHBUCK RESOURCES SAMBIA LIMITED         10,481         0.00%           GEMFIELDS HOLDINGS ZAMBIA LIMITED         10,357         0.00%           GEMFIELDS HOLDINGS ZAMBIA LIMITED         10,321         0.00%           SIANYOL INTERGRATED RESOURCE MINING LIMITED         10,202         0.00%
OM DRILLING AND EXPLORATION LIMITED         12,559         0.00%           BERDALE INTERNATIONAL ZAMBIA LIMITED         12,000         0.00%           MACROLINK RESOURCES ZAMBIA LIMITED         12,000         0.00%           Y-PLUS DEVELOPERS AND TRADERS LIMITED         11,773         0.00%           TROY SIMUTUNDA         11,556         0.00%           DAKSH INTERNATIONAL LIMITED         11,132         0.00%           CHANGER RESOURCES LIMITED         11,075         0.00%           JOSHEAL ENTERPRISES LIMITED         10,975         0.00%           MEIXIN COMPANY LIMITED         10,975         0.00%           WEIXIN COMPANY LIMITED         10,915         0.00%           MEIXIN COMPANY LIMITED         10,750         0.00%           MEIXIN COMPANY LIMITED         10,750         0.00%           MEIXIN CONSOLIDATED RESOURCES LIMITED         10,744         0.00%           BUSHBUCK RESOURCES LIMITED         10,481         0.00%           EMCO COAL ZAMBIA LIMITED         10,337         0.00%           EMCO COAL ZAMBIA LIMITED         10,321         0.00%           EMAPA INVESTMENTS LIMITED         10,200         0.00%           LILUME QUARY MINE         9,915         0.00%           DIHARA MANGANESE LIMITED
BERDALE INTERNATIONAL ZAMBIA LIMITED         12,000         0.00%           MACROLINK RESOURCES ZAMBIA LIMITED         12,000         0.00%           V-PLUS DEVELOPERS AND TRADERS LIMITED         11,773         0.00%           TROY SIMUTUNDA         11,556         0.00%           DASCH INTERNATIONAL LIMITED         11,1075         0.00%           CHANGFA RESOURCES LIMITED         11,000         0.00%           JOSHEAL ENTERPRISES LIMITED         11,000         0.00%           AMED MINING LIMITED         10,975         0.00%           WEIXIN COMPANY LIMITED         10,975         0.00%           WEIXIN COMPANY LIMITED         10,975         0.00%           BUSHBUCK RESOURCES LIMITED         10,744         0.00%           BUSHBUCK RESOURCES LIMITED         10,481         0.00%           BUSHBUCK RESOURCES LIMITED         10,481         0.00%           EMCO COAL ZAMBIA LIMITED         10,357         0.00%           EMCO COAL ZAMBIA LIMITED         10,222         0.00%           CHAMPA INVESTMENTS LIMITED         10,200         0.00%           MUSEDGE MINING LIMITED         10,200         0.00%           MUSEDGE MINING LIMITED         9,915         0.00%           LILLIME QUARY MINE         9,915
MACROLINK RESOURCES ZAMBIA LIMITED 12,000 0.00%  V-PLUS DEVELOPERS AND TRADERS LIMITED 11,773 0.00%  TROY SIMUTUNDA 11,556 0.00%  DAKSH INTERNATIONAL LIMITED 11,132 0.00%  CHANGFA RESOURCES LIMITED 11,0075 0.00%  JOSHEAL ENTERPRISES LIMITED 11,000 0.00%  AMED MINING LIMITED 10,975 0.00%  WEIXIN COMPANY LIMITED 10,975 0.00%  WEIXIN COMPANY LIMITED 10,915 0.00%  PATRICK CHIBULU 10,750 0.00%  BUSHBUCK RESOURCES LIMITED 10,750 0.00%  AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED 10,481 0.00%  AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED 10,357 0.00%  EMCO COAL ZAMBIA LIMITED 10,321 0.00%  SEMPLELOS HOLDINGS ZAMBIA LIMITED 10,321 0.00%  CHAMPA INVESTMENTS LIMITED 10,222 0.00%  MUSEDGE MINING LIMITED 10,000 0.00%  MUSEDGE MINING LIMITED 10,000 0.00%  LILLURE QUARY MINE 9,915 0.00%  DHARA MANGANESE LIMITED 9,394 0.00%  CERFIELDS MINING LIMITED 9,394 0.00%  EZEBESHA MINING LIMITED 9,390 0.00%  KUSHYA MINING LIMITED 8,300 0.00%  KUSHYA MINING LIMITED 6,818 0.00%  VISCO MINING LIMITED 6,818 0.00%  VISCO MINING LIMITED 6,796 0.00%  CHILUBVE MINING LIMITED 6,666 0.00%  CHILUBVE MINING LIMITED 6,666 0.00%  CHILUBVE MINING LIMITED 6,600 0.00%  CHILUBVE MINING LIMITED 6,600 0.00%  CHILUBVE MINING LIMITED 6,600 0.00%  CHIRUNDU JOINT VENTURES ZAMBIA LIMITED 6,000 0.00%  CHIRUNDU JOINT VENTURES ZAMBIA LIMITED 6,000 0.00%  AFRICAN KINEMATIX LIMITED 6,000 0.00%  AFRICAN KINEMATIX LIMITED 6,000 0.00%  AFRICAN KINEMATIX LIMITED 6,000 0.00%
V-PLUS DEVELOPERS AND TRADERS LIMITED 11,773 0.00% TROY SIMUTUNDA 11,556 0.00% DAKSH INTERNATIONAL LIMITED 11,132 0.00% CHANGFA RESOURCES LIMITED 11,075 0.00% JOSHEAL ENTERPRISES LIMITED 11,000 0.00% AMED MINING LIMITED 10,975 0.00% WEIXIN COMPANY LIMITED 10,975 0.00% WEIXIN COMPANY LIMITED 10,975 0.00% WEIXIN COMPANY LIMITED 10,750 0.00% BUSHBUCK RESOURCES LIMITED 10,750 0.00% BUSHBUCK RESOURCES LIMITED 10,750 0.00%  BUSHBUCK RESOURCES LIMITED 10,744 0.00% AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED 10,744 0.00% GEMFIELDS HOLDINGS ZAMBIA LIMITED 10,337 0.00% EMCO COAL ZAMBIA LIMITED 10,337 0.00% EMCO COAL ZAMBIA LIMITED 10,321 0.00% SIANYOLO INTERGRATED RESOURCE MINING LIMITED 10,222 0.00% CHAMPA INVESTMENTS LIMITED 10,200 0.00% MUSEDGE MINING LIMITED 10,000 0.00% LILLUME QUARY MINE 9,915 0.00% DHARA MANGANESE LIMITED 9,394 0.00% GEMFIELDS MINING LIMITED 9,394 0.00% GEMFIELDS MINING LIMITED 9,390 0.00% CHAMPA MINING LIMITED 8,030 0.00% CHOTOTEC ( RSA ) (PROPRIETARY) LIMITED 6,818 0.00% CUTOTEC ( RSA ) (PROPRIETARY) LIMITED 6,796 0.00% UTOTOTEC ( RSA ) (PROPRIETARY) LIMITED 6,796 0.00% CHILLIBWE MINING LIMITED 6,796 0.00% LICHIS MONING LIMITED 6,600 0.00% CHILLIBWE MINING LIMITED 6,600 0.00% CHILLIBWE MINING LIMITED 6,600 0.00% ERINSON SERVICES LIMITED 6,600 0.00% BRINSON SERVICES LIMITED 6,000 0.00% AFRICAN KINEMATIX LIMITED 6,000 0.00% AFRICAN KINEMATIX LIMITED 6,000 0.00%
TROY SIMUTUNDA 11,556 0.00%  DAKSH INTERNATIONAL LIMITED 11,132 0.00%  CHANGFA RESOURCES LIMITED 11,075 0.00%  JOSHEAL ENTERPRISES LIMITED 11,000 0.00%  AMED MINING LIMITED 10,975 0.00%  WEIXIN COMPANY LIMITED 10,975 0.00%  PATRICK CHIBULU 10,750 0.00%  BUSHBUCK RESOURCES LIMITED 10,750 0.00%  BUSHBUCK RESOURCES LIMITED 10,744 0.00%  AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED 10,481 0.00%  GEMFIELDS HOLDINGS ZAMBIA LIMITED 10,337 0.00%  EMCO COAL ZAMBIA LIMITED 10,321 0.00%  SIANYOLO INTERGRATED RESOURCE MINING LIMITED 10,222 0.00%  CHAMPA INVESTMENTS LIMITED 10,000 0.00%  MUSEDGE MINING LIMITED 10,000 0.00%  LILLUME QUARY MINE 9,915 0.00%  DHARA MANGANESE LIMITED 9,394 0.00%  GEMFIELDS MINING LIMITED 9,394 0.00%  GEMFIELDS MINING LIMITED 9,394 0.00%  CHARPA INVESTMENTS LIMITED 9,390 0.00%  CHARPA INVESTMENTS LIMITED 7,889 0.00%  OUTOTEC (RSA ) (PROPRIETARY) LIMITED 6,818 0.00%  VISCO MINING LIMITED 6,818 0.00%  VISCO MINING LIMITED 6,796 0.00%  JOSEPH MWANSA 6,770 0.00%  CHILIBWE MINING LIMITED 6,618 0.00%  VISCO MINING LIMITED 6,666 0.00%  CHILIBWE MINING LIMITED 6,600 0.00%  CHILIBWE MINING LIMITED 6,600 0.00%  CHIRUNDU JOINT VENTURES SAMBIA LIMITED 6,120 0.00%  BRINSON SERVICES LIMITED 6,000 0.00%  PATIENCE SIAMBELELE 6,000 0.00%  AFRICAN KINEMATIX LIMITED 6,000 0.00%  AFRICAN KINEMATIX LIMITED 6,000 0.00%
DAKSH INTERNATIONAL LIMITED         11,132         0.00%           CHANGFA RESOURCES LIMITED         11,075         0.00%           JOSHEAL ENTERPRISES LIMITED         11,000         0.00%           AMED MINING LIMITED         10,975         0.00%           WEIXIN COMPANY LIMITED         10,975         0.00%           PATRICK CHIBULU         10,750         0.00%           BUSHBUCK RESOURCES LIMITED         10,744         0.00%           AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED         10,481         0.00%           GEMFIELDS HOLDINGS ZAMBIA LIMITED         10,357         0.00%           EMCO COAL ZAMBIA LIMITED         10,321         0.00%           SIANYOLO INTERGRATED RESOURCE MINING LIMITED         10,222         0.00%           MUSEDGE MINING LIMITED         10,200         0.00%           MUSEDGE MINING LIMITED         10,000         0.00%           LILUME QUARY MINE         9,915         0.00%           DHARA MANGANESE LIMITED         9,394         0.00%           CEBESHA MINING LIMITED         8,030         0.00%           VESCO MINING LIMITED         6,818         0.00%           VISCO MINING LIMITED         6,818         0.00%           VISCO MINING LIMITED         6,796         0.
CHANGFA RESOURCES LIMITED         11,075         0.00%           JOSHEAL ENTERPRISES LIMITED         11,000         0.00%           AMED MINING LIMITED         10,975         0.00%           WEIXIN COMPANY LIMITED         10,915         0.00%           PATRICK CHIBULU         10,750         0.00%           BUSHBUCK RESOURCES LIMITED         10,744         0.00%           BUSHBUCK RESOURCES SAMBIA LIMITED         10,481         0.00%           GEMFIELDS HOLDINGS ZAMBIA LIMITED         10,357         0.00%           EMCO COAL ZAMBIA LIMITED         10,321         0.00%           EMCO COAL ZAMBIA LIMITED         10,222         0.00%           CHAMPA INVESTMENTS LIMITED         10,200         0.00%           MUSEDGE MINING LIMITED         10,200         0.00%           MUSEDGE MINING LIMITED         10,000         0.00%           LILUME QUARY MINE         9,915         0.00%           DHARA MANGANESE LIMITED         9,394         0.00%           DHARA MINING LIMITED         9,390         0.00%           KUSHYA MINING LIMITED         8,030         0.00%           VISCO MINING LIMITED         6,818         0.00%           OUTOTEC ( RSA ) (PROPRIETARY) LIMITED         6,818         0.00%
JOSHEAL ENTERPRISES LIMITED
AMED MINING LIMITED 10,975 0.00%  WEIXIN COMPANY LIMITED 10,915 0.00%  PATRICK CHIBULU 10,750 0.00%  BUSHBUCK RESOURCES LIMITED 10,744 0.00%  AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED 10,481 0.00%  GEMFIELDS HOLDINGS ZAMBIA LIMITED 10,327 0.00%  EMCO COAL ZAMBIA LIMITED 10,321 0.00%  SIANYOLO INTERGRATED RESOURCE MINING LIMITED 10,222 0.00%  CHAMPA INVESTMENTS LIMITED 10,200 0.00%  MUSEDGE MINING LIMITED 10,000 0.00%  MUSEDGE MINING LIMITED 10,000 0.00%  LILUME QUARY MINE 9,915 0.00%  DHARA MANGANESE LIMITED 9,394 0.00%  GEMFIELDS MINING LIMITED 9,394 0.00%  GEMFIELDS MINING LIMITED 9,390 0.00%  KUSHYA MINING LIMITED 8,030 0.00%  KUSHYA MINING VENTURES LIMITED 7,889 0.00%  OUTOTEC ( RSA ) (PROPRIETARY) LIMITED 6,818 0.00%  VISCO MINING LIMITED 6,796 0.00%  JOSEPH MWANSA 6,770 0.00%  CHILIBWE MINING LIMITED 6,666 0.00%  CHILIBWE MINING LIMITED 6,666 0.00%  CHILIBWE MINING LIMITED 6,600 0.00%  CHILIBWE MINING LIMITED 6,600 0.00%  CHIRUNDU JOINT VENTURES ZAMBIA LIMITED 6,120 0.00%  BRINSON SERVICES LIMITED 6,000 0.00%  PATIENCE SIAMBELELE 6,000 0.00%  AFRICAN KINEMATIX LIMITED 5,764 0.00%
WEIXIN COMPANY LIMITED         10,915         0.00%           PATRICK CHIBULU         10,750         0.00%           BUSHBUCK RESOURCES LIMITED         10,744         0.00%           AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED         10,481         0.00%           GEMFIELDS HOLDINGS ZAMBIA LIMITED         10,357         0.00%           EMCO COAL ZAMBIA LIMITED         10,321         0.00%           SIANYOLO INTERRATED RESOURCE MINING LIMITED         10,222         0.00%           CHAMPA INVESTMENTS LIMITED         10,200         0.00%           MUSEDGE MINING LIMITED         10,000         0.00%           LILUME QUARY MINE         9,915         0.00%           DHARA MANGANESE LIMITED         9,394         0.00%           GEMFIELDS MINING LIMITED         9,390         0.00%           GEMFIELDS MINING LIMITED         8,030         0.00%           KUSHYA MINING LIMITED         7,889         0.00%           OUTOTEC ( RSA ) (PROPRIETARY) LIMITED         6,818         0.00%           VISCO MINING LIMITED         6,796         0.00%           CHILIBWE MINING LIMITED         6,713         0.00%           CHILIBWE MINING LIMITED         6,666         0.00%           CHIUWEN AMINE LIMITED         6,666
PATRICK CHIBULU  10,750  0.00%  BUSHBUCK RESOURCES LIMITED  10,744  0.00%  AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED  10,481  0.00%  GEMFIELDS HOLDINGS ZAMBIA LIMITED  10,357  0.00%  EMCO COAL ZAMBIA LIMITED  10,321  0.00%  SIANYOLO INTERGRATED RESOURCE MINING LIMITED  10,222  0.00%  CHAMPA INVESTMENTS LIMITED  10,200  0.00%  MUSEDGE MINING LIMITED  10,000  0.00%  LILUME QUARY MINE  9,915  0.00%  DHARA MANGANESE LIMITED  9,394  0.00%  GEMFIELDS MINING LIMITED  9,390  0.00%  ZEBESHA MINING LIMITED  7,889  0.00%  CUTOTEC ( RSA ) (PROPRIETARY) LIMITED  6,818  0.00%  VISCO MINING LIMITED  6,776  0.00%  JOSEPH MWANSA  6,770  0.00%  CHILIBWE MINING LIMITED  6,666  0.00%  CHILIBWE MINING LIMITED  6,666  0.00%  CHILIBWE MINING LIMITED  6,666  0.00%  CHILUNDU JOINT VENTURES ZAMBIA LIMITED  6,600  0.00%  CHIRUNDU JOINT VENTURES ZAMBIA LIMITED  6,000  0.00%  PATIENCE SIAMBELELE  6,000  0.00%  AFRICAN KINEMATIX LIMITED  5,764  0.00%
BUSHBUCK RESOURCES LIMITED 10,744 0.00%  AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED 10,481 0.00%  GEMFIELDS HOLDINGS ZAMBIA LIMITED 10,357 0.00%  EMCO COAL ZAMBIA LIMITED 10,321 0.00%  SIANYOLO INTERGRATED RESOURCE MINING LIMITED 10,222 0.00%  CHAMPA INVESTMENTS LIMITED 10,000 0.00%  MUSEDGE MINING LIMITED 10,000 0.00%  LILUME QUARY MINE 9,915 0.00%  DHARA MANGANESE LIMITED 9,394 0.00%  GEMFIELDS MINING LIMITED 9,394 0.00%  GEMFIELDS MINING LIMITED 9,390 0.00%  KUSHYA MINING VENTURES LIMITED 7,889 0.00%  OUTOTEC ( RSA ) (PROPRIETARY) LIMITED 6,818 0.00%  VISCO MINING LIMITED 6,796 0.00%  JOSEPH MWANSA 6,770 0.00%  CHILIBWE MINING LIMITED 6,713 0.00%  CHILIBWE MINING LIMITED 6,666 0.00%  CHIWENA MINE LIMITED 6,666 0.00%  CHIWENA MINE LIMITED 6,600 0.00%  CHIRUNDU JOINT VENTURES ZAMBIA LIMITED 6,000 0.00%  BRINSON SERVICES LIMITED 6,000 0.00%  PATIENCE SIAMBELELE 6,000 0.00%  AFRICAN KINEMATIX LIMITED 5,764 0.00%
AFRICAN CONSOLIDATED RESOURCES ZAMBIA LIMITED  10,481  0.00%  GEMFIELDS HOLDINGS ZAMBIA LIMITED  10,357  0.00%  EMCO COAL ZAMBIA LIMITED  10,321  0.00%  SIANYOLO INTERGRATED RESOURCE MINING LIMITED  10,202  0.00%  CHAMPA INVESTMENTS LIMITED  10,000  0.00%  MUSEDGE MINING LIMITED  10,000  0.00%  LILUME QUARY MINE  9,915  0.00%  DHARA MANGANESE LIMITED  9,394  0.00%  GEMFIELDS MINING LIMITED  9,390  0.00%  KUSHYA MINING LIMITED  7,889  0.00%  OUTOTEC ( RSA ) (PROPRIETARY) LIMITED  6,818  0.00%  VISCO MINING LIMITED  6,770  0.00%  CHILIBWE MINING LIMITED  6,770  0.00%  CHILIBWE MINING LIMITED  6,713  0.00%  CHILIBWE MINING LIMITED  6,666  0.00%  CHIWENA MINE LIMITED  6,600  0.00%  CHIWENA MINE LIMITED  6,600  0.00%  BRINSON SERVICES LIMITED  6,000  0.00%  PATIENCE SIAMBELELE  6,000  0.00%  AFRICAN KINEMATIX LIMITED  5,764  0.00%
GEMFIELDS HOLDINGS ZAMBIA LIMITED         10,357         0.00%           EMCO COAL ZAMBIA LIMITED         10,321         0.00%           SIANYOLO INTERGRATED RESOURCE MINING LIMITED         10,222         0.00%           CHAMPA INVESTMENTS LIMITED         10,200         0.00%           MUSEDGE MINING LIMITED         10,000         0.00%           LILUME QUARY MINE         9,915         0.00%           DHARA MANGANESE LIMITED         9,394         0.00%           GEMFIELDS MINING LIMITED         9,390         0.00%           ZEBESHA MINING LIMITED         8,030         0.00%           KUSHYA MINING VENTURES LIMITED         7,889         0.00%           OUTOTEC ( RSA ) (PROPRIETARY) LIMITED         6,818         0.00%           VISCO MINING LIMITED         6,796         0.00%           JOSEPH MWANSA         6,770         0.00%           CHILIBWE MINING LIMITED         6,666         0.00%           LIONS GROUP QUERIES LIMITED         6,666         0.00%           CHIWENA MINE LIMITED         6,600         0.00%           CHIRUNDU JOINT VENTURES ZAMBIA LIMITED         6,000         0.00%           BRINSON SERVICES LIMITED         6,000         0.00%           PATIENCE SIAMBELELE         6,000         <
GEMFIELDS HOLDINGS ZAMBIA LIMITED         10,357         0.00%           EMCO COAL ZAMBIA LIMITED         10,321         0.00%           SIANYOLO INTERGRATED RESOURCE MINING LIMITED         10,222         0.00%           CHAMPA INVESTMENTS LIMITED         10,200         0.00%           MUSEDGE MINING LIMITED         10,000         0.00%           LILUME QUARY MINE         9,915         0.00%           DHARA MANGANESE LIMITED         9,394         0.00%           GEMFIELDS MINING LIMITED         9,390         0.00%           ZEBESHA MINING LIMITED         8,030         0.00%           KUSHYA MINING VENTURES LIMITED         7,889         0.00%           OUTOTEC ( RSA ) (PROPRIETARY) LIMITED         6,818         0.00%           VISCO MINING LIMITED         6,796         0.00%           JOSEPH MWANSA         6,770         0.00%           CHILIBWE MINING LIMITED         6,666         0.00%           LIONS GROUP QUERIES LIMITED         6,666         0.00%           CHIWENA MINE LIMITED         6,600         0.00%           CHIRUNDU JOINT VENTURES ZAMBIA LIMITED         6,000         0.00%           BRINSON SERVICES LIMITED         6,000         0.00%           PATIENCE SIAMBELELE         6,000         <
EMCO COAL ZAMBIA LIMITED       10,321       0.00%         SIANYOLO INTERGRATED RESOURCE MINING LIMITED       10,222       0.00%         CHAMPA INVESTMENTS LIMITED       10,200       0.00%         MUSEDGE MINING LIMITED       10,000       0.00%         LILUME QUARY MINE       9,915       0.00%         DHARA MANGANESE LIMITED       9,394       0.00%         GEMFIELDS MINING LIMITED       9,390       0.00%         ZEBESHA MINING LIMITED       8,030       0.00%         KUSHYA MINING VENTURES LIMITED       7,889       0.00%         OUTOTEC ( RSA ) (PROPRIETARY) LIMITED       6,818       0.00%         VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,666       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
CHAMPA INVESTMENTS LIMITED       10,200       0.00%         MUSEDGE MINING LIMITED       10,000       0.00%         LILUME QUARY MINE       9,915       0.00%         DHARA MANGANESE LIMITED       9,394       0.00%         GEMFIELDS MINING LIMITED       8,030       0.00%         KUSHYA MINING VENTURES LIMITED       7,889       0.00%         OUTOTEC ( RSA ) (PROPRIETARY) LIMITED       6,818       0.00%         VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,6713       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
CHAMPA INVESTMENTS LIMITED       10,200       0.00%         MUSEDGE MINING LIMITED       10,000       0.00%         LILUME QUARY MINE       9,915       0.00%         DHARA MANGANESE LIMITED       9,394       0.00%         GEMFIELDS MINING LIMITED       8,030       0.00%         KUSHYA MINING VENTURES LIMITED       7,889       0.00%         OUTOTEC ( RSA ) (PROPRIETARY) LIMITED       6,818       0.00%         VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,6713       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
MUSEDGE MINING LIMITED       10,000       0.00%         LILUME QUARY MINE       9,915       0.00%         DHARA MANGANESE LIMITED       9,394       0.00%         GEMFIELDS MINING LIMITED       9,390       0.00%         ZEBESHA MINING LIMITED       8,030       0.00%         KUSHYA MINING VENTURES LIMITED       7,889       0.00%         OUTOTEC ( RSA ) (PROPRIETARY) LIMITED       6,818       0.00%         VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,666       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELEE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
LILUME QUARY MINE       9,915       0.00%         DHARA MANGANESE LIMITED       9,394       0.00%         GEMFIELDS MINING LIMITED       9,390       0.00%         ZEBESHA MINING LIMITED       8,030       0.00%         KUSHYA MINING VENTURES LIMITED       7,889       0.00%         OUTOTEC ( RSA ) (PROPRIETARY) LIMITED       6,818       0.00%         VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,713       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
DHARA MANGANESE LIMITED         9,394         0.00%           GEMFIELDS MINING LIMITED         9,390         0.00%           ZEBESHA MINING LIMITED         8,030         0.00%           KUSHYA MINING VENTURES LIMITED         7,889         0.00%           OUTOTEC ( RSA ) (PROPRIETARY) LIMITED         6,818         0.00%           VISCO MINING LIMITED         6,796         0.00%           JOSEPH MWANSA         6,770         0.00%           CHILIBWE MINING LIMITED         6,713         0.00%           LIONS GROUP QUERIES LIMITED         6,666         0.00%           CHIWENA MINE LIMITED         6,600         0.00%           CHIRUNDU JOINT VENTURES ZAMBIA LIMITED         6,120         0.00%           BRINSON SERVICES LIMITED         6,000         0.00%           PATIENCE SIAMBELELE         6,000         0.00%           AFRICAN KINEMATIX LIMITED         5,764         0.00%
ZEBESHA MINING LIMITED       8,030       0.00%         KUSHYA MINING VENTURES LIMITED       7,889       0.00%         OUTOTEC ( RSA ) (PROPRIETARY) LIMITED       6,818       0.00%         VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,713       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
KUSHYA MINING VENTURES LIMITED       7,889       0.00%         OUTOTEC ( RSA ) (PROPRIETARY) LIMITED       6,818       0.00%         VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,713       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
KUSHYA MINING VENTURES LIMITED       7,889       0.00%         OUTOTEC ( RSA ) (PROPRIETARY) LIMITED       6,818       0.00%         VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,713       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
VISCO MINING LIMITED       6,796       0.00%         JOSEPH MWANSA       6,770       0.00%         CHILIBWE MINING LIMITED       6,713       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
VISCO MINING LIMITED         6,796         0.00%           JOSEPH MWANSA         6,770         0.00%           CHILIBWE MINING LIMITED         6,713         0.00%           LIONS GROUP QUERIES LIMITED         6,666         0.00%           CHIWENA MINE LIMITED         6,600         0.00%           CHIRUNDU JOINT VENTURES ZAMBIA LIMITED         6,120         0.00%           BRINSON SERVICES LIMITED         6,000         0.00%           PATIENCE SIAMBELELE         6,000         0.00%           AFRICAN KINEMATIX LIMITED         5,764         0.00%
CHILIBWE MINING LIMITED       6,713       0.00%         LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
LIONS GROUP QUERIES LIMITED       6,666       0.00%         CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
CHIWENA MINE LIMITED       6,600       0.00%         CHIRUNDU JOINT VENTURES ZAMBIA LIMITED       6,120       0.00%         BRINSON SERVICES LIMITED       6,000       0.00%         PATIENCE SIAMBELELE       6,000       0.00%         AFRICAN KINEMATIX LIMITED       5,764       0.00%
BRINSON SERVICES LIMITED         6,000         0.00%           PATIENCE SIAMBELELE         6,000         0.00%           AFRICAN KINEMATIX LIMITED         5,764         0.00%
PATIENCE SIAMBELELE         6,000         0.00%           AFRICAN KINEMATIX LIMITED         5,764         0.00%
AFRICAN KINEMATIX LIMITED 5,764 0.00%
·
ABAR INTERNATIONAL INVESTMENTS LIMITED 5,686 0.00%
CHISTYA INTERNATIONAL COMPANY LIMITED 5,400 0.00%
PANGENI MINERAL RESOURCES LIMITED 5,400 0.00%
TRESMMOS GENERAL SUPPLIERS LIMITED 5,120 0.00%
CHRISPIN SIINGWA 5,000 0.00%
KARIBA MINERALS LIMITED 5,000 0.00%
MUNTANGA MINES 5,000 0.00%
CALCITE LIMITED 5,000 0.00%
KALOMBWE MINERALS LIMITED 4,820 0.00%
EVASON MUKONDE SEKETI 4,627 0.00%
JAN CHRISTIAAN SWART 4,355 0.00%

Company	Amount ZMW	%
YUMU MINING AND GENERAL SUPPLIERS LIMITED	4,039	0.00%
SINCLAIR CHOMBA	3,837	0.00%
FINE GEMSTONE PROCESSING LIMITED	3,827	0.00%
ZAMGEM INTERNATIONAL LIMITED	3,570	0.00%
BAO XING MINING LIMITED	3,495	0.00%
DONALD MAPALA	3,300	0.00%
FIVEWOOD INTERNATIONAL MINING LIMITED	3,291	0.00%
JILIN NONFERROUS MINING ZAMBIA LIMITED	3,040	0.00%
EMUNA MINING LIMITED	3,000	0.00%
KAISHI INVESTMENTS CONSORTIUM LIMITED	3,000	0.00%
MAANN FARM LIMITED	3,000	0.00%
STRONG TOWER MINING LIMITED	3,000	0.00%
TEFILAH MINING LIMITED	3,000	0.00%
ZESTON RESOURCES LIMITED	3,000	0.00%
PRISCILLA SINGOYI KAYAI	2,846	0.00%
SHAKIL SAMAD MINERALS LIMITED	2,651	0.00%
GHIRRYS MINING LIMITED	2,560	0.00%
CAPITAL DRILLING ZAMBIA LIMITED	2,425	0.00%
BETELE SMALL MINERS LIMITED	2,414	0.00%
KALABA RESOURCES LIMITED	2,400	0.00%
ZHONGHUI MINING INDUSTRY ZAMBIA LIMITED	2,400	0.00%
TONGYI LEAD AND ZINC MINING ZAMBIA LIMITED	2,056	0.00%
WANG-SHENG MINING COMPANY LIMITED	2,000	0.00%
ZAKOR METALS LIMITED	1,920	0.00%
KATHEMO TRADING LIMITED	1,871	0.00%
DINDIWE CHARLES	1,863	0.00%
AFRICA MINERAL RESOURCES INVEST & TRADING LTD	1,850	0.00%
KAMENGO MINING LIMITED	1,800	0.00%
LINXI INVESTMENTS LIMITED	1,800	0.00%
SW & GVA MINING COMPANY LIMITED	1,800	0.00%
MWIPAUL GENERAL DEALERS LIMITED	1,774	0.00%
LUIRI GOLD LIMITED	1,667	0.00%
GRAMIRAJ INVESTMENTS LIMITED	1,610	0.00%
FALCO RESOURCES LIMITED	1,600	0.00%
MUSIBA MINING LIMITED	1,558	0.00%
JACOB WARSON CHISAMBA	1,500	0.00%
ABAR INTERNATIONAL INVESTMENTS LIMITED	1,412	0.00%
LUKOMARIA MINING INVESTMENT COMPANY LIMITED	1,342	0.00%
KAZUWA RESOURCES LIMITED	1,250	0.00%
PAK ENTERPRISES ZAMBIA LIMITED	1,219	0.00%
HELINGTON MINING COMPANY LIMITED	1,200	0.00%
PRAJA MINERALS ZAMBIA LIMITED	1,200	0.00%
KRONOS MINING LIMITED	1,139	0.00%
ROCKMORE DRILLING LIMITED	1,124	0.00%
CHARLES SILWIMBA	1,106	0.00%
ONE-WEST MINERALS ZAMBIA LIMITED	1,071	0.00%
INNOVATIVE MINING LIMITED	1,000	0.00%
SANTAS MINING LIMITED	1,000	0.00%
C & F JOINT DEVELOPMENT INDUSTRIAL COMPANY LIMITED	956	0.00%
AUTOGALAXY ASSOCIATES LIMITED	900	0.00%

Company	Amount ZMW	%
MATHEWS KATWAI	874	0.00%
BORONNY MAKOLEKA	854	0.00%
MANYIKA DEVELOPMENT LIMITED	849	0.00%
ABASS INDUSTRIES LIMITED	800	0.00%
SOUTHERN DREAM QUARRIES LIMITED	800	0.00%
AUDREY CHANDA	735	0.00%
WERRY INVESTMENTS LIMITED	720	0.00%
CNMC MPONGWE MINING COMPANY LIMITED	600	0.00%
EDDAH RICHARD KANUKULA	600	0.00%
JINLAN INVESTMENTS COMPANY LIMITED	600	0.00%
KAS RESOURCES LIMITED	600	0.00%
SIZUMA MINERALS AND GEMSTONE DEALERS LIMITED	600	0.00%
DURIKA ENTERPRISES LIMITED	500	0.00%
STAR ENERGY LIMITED	450	0.00%
KUANGZHIJIE MINING COMPANY LIMITED	441	0.00%
CRUSHTEK HUMESTONES ZAMBIA LIMITED	400	0.00%
TWALIKATANA MINING LIMITED	400	0.00%
OMNI CONTRACTORS LIMITED	350	0.00%
DHARTI MINING LIMITED	310	0.00%
SINOMA MINING CONSTRUCTION ZAMBIA COMPANY LIMITED	252	0.00%
FQM EXPLORATION LIMITED	246	0.00%
TABLET INVESTMENT LIMITED	216	0.00%
DEVELOPMENT NETWORK ASSOCIATES LIMITED	200	0.00%
YONG FENG MINING INVESTMENTS ZAMBIA LIMITED	197	0.00%
ADVANCE - TECH RESOURCES LIMITED	150	0.00%
NACHINGWALI ENTERPRISES LIMITED	140	0.00%
NATURAL PRECIOUS RESOURCES COMPANY LIMITED	114	0.00%
BEJOBE ENTERPRISES	108	0.00%
PRIME MARBLE PRODUCTS LIMITED	100	0.00%
CRUSHED STONE SALES LIMITED	100	0.00%
MIMBULA MINERALS LIMITED	50	0.00%
YELLOW APPLE CORPORATION LIMITED	30	0.00%
T - THREE DRILLING ZAMBIA LIMITED	14	0.00%
MINERALIGHT EXPLORATION AND MINING SERVICES LTD	1	0.00%
RED EAGLE MINING COMPANY LIMITED	0	0.00%
CHINA NON- FERROUS KABWE MINING COMPANY LIMITED	0	0.00%
PASSET TRADING LIMITED	0	0.00%
CEC - Dividends to ZCCM-IH	33,978,808	1.24%
Manganese Levies (MANSA Local Council)		0.00%
Environmental Protection Fund (EPF)	58,550 2,276,581	0.00%
MAFULA (Payments to Petroleum Unit)	421,625	0.02%
	,	
ZCCM-IH (Payments to Petroleum Unit)	199,620 727,555	0.01%
TULLOW (Payments to Petroleum Unit)	,	0.03%
Payments to Kalumbila Local Council (*)	17,166,182	0.63%
Total  (*) Kalumbila Council did not provide the breakdown by company	2,745,878,275.37	100%

(\*) Kalumbila Council did not provide the breakdown by company for this payment

## Annex 11 - Letter from the Mining Cadastre Department

All correspondence should be addressed to the Director Mining Cadastre In reply please quote Telephone: +260-211-251957 Telefax: +260-211-251957 Exploration House, Ridgeway REPUBLIC OF ZAMBIA DEPARTMENT CADASTRE MINING P.O Box 31969 LUSAKA 12th December, 2019 The Acting Head Zambia EITI Dear Sir, RE: TECHNICAL AND FINANCIAL CRITERIA FOR AWARDING AND TRANSFERS OF LICENCES AT THE MINING CADASTRE IN ZAMBIA The subject matter refers. I refer to your letter dated 12 December 2019 in relation to the technical and financial criteria used to award mining rights at the mining cadastre. I wish to state that in 2017 and 2018, the awarding of mining licences was done on a firstcome, first-served basis. We also wish to state that in 2017 and 2018, the transfers of mining licences was done according to the provisions of section 66 of the Ministry of mines and minerals development Act (MMDA) 2016. Both the decision to award the licences and also the transfer of licences were decided in accordance with the criteria set out in section 22 and 31 of the MMDA 2015. We hereby confirm that there were no deviations from the applicable legal and regulatory framework governing licence transfers and awards for the period concerned. church Michael Chibonga Director MINING CADASTRE DEPARTMEN

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