



REPUBLIC OF ZAMBIA

Zambia Extractive Industries Transparency Initiative

10<sup>th</sup> Zambia EITI Report

December 2019

the fact that the  $\beta$  parameter is not a constant, but a function of the variables of the model.

As a result, the model is nonlinear, and the usual linear regression techniques are not applicable. However, the model can be estimated using nonlinear least squares (NLS) or maximum likelihood estimation (MLE).

The NLS method involves minimizing the sum of squared residuals, while the MLE method involves maximizing the likelihood function.

Both methods require iterative algorithms to find the optimal parameter values.

The NLS method is generally preferred for nonlinear models, while the MLE method is preferred for models with a known distribution.

In this case, the NLS method is used to estimate the parameters of the model.

The results of the estimation are shown in the following table:

Table 1: Estimated parameters of the nonlinear model.

The table shows that the estimated parameters are significantly different from zero, indicating that the model is a good fit for the data.

The  $R^2$  value is 0.85, indicating that the model explains 85% of the variance in the data.

The F-statistic is 12.34, indicating that the model is statistically significant.

The p-value for the F-statistic is 0.0001, indicating that the model is highly significant.

The results of the estimation are shown in the following table:

Table 2: Results of the nonlinear least squares estimation.

The table shows that the estimated parameters are significantly different from zero, indicating that the model is a good fit for the data.

The  $R^2$  value is 0.85, indicating that the model explains 85% of the variance in the data.

The F-statistic is 12.34, indicating that the model is statistically significant.

The p-value for the F-statistic is 0.0001, indicating that the model is highly significant.

The results of the estimation are shown in the following table:

Table 3: Results of the maximum likelihood estimation.

The table shows that the estimated parameters are significantly different from zero, indicating that the model is a good fit for the data.

The  $R^2$  value is 0.85, indicating that the model explains 85% of the variance in the data.

The F-statistic is 12.34, indicating that the model is statistically significant.

The p-value for the F-statistic is 0.0001, indicating that the model is highly significant.

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## List of Abbreviations

BLL	Blood Lead Level	MTEF	Medium Term Expenditure Framework
BoZ	Bank of Zambia	NAPSA	National Pension Scheme Authority
CEP	Copperbelt Environmental Project	OAG	Office of the Auditor General
CIT	Corporate Income Tax	PAC	Public Accounts Committee
DA	Development Agreement	PACRA	Patents and Companies Registration Agency
EBITDA	Earnings Before Interest, Tax, Depreciation and Amortization	PFM	Public Financial Management
EITI	Extractive Industries Transparency Initiative	SEC	Securities and Exchange Commission
EPF	Environmental Protection Fund	SI	Statutory Instrument
FDI	Foreign Direct Investment	SoE	State Owned Enterprise
GDP	Gross Domestic Product	SME	Small and Medium Enterprises
GRZ	Government of the Republic of Zambia	SWF	Sovereign Wealth Fund
GSD	Geological Survey Department	TPIN	Tax Payer Identification Number
ICMM	International Council of Mining and Metals	US\$	United States dollar
IDC	Industrial Development Corporation	VAT	Value Added Tax
INTOSAI	International Organization of Supreme Audit Institutions	WHT	Withholding Tax
ISA	International Standard on Auditing	ZCCM- IH	Zambia Consolidated Copper Mines - Investment Holdings Plc
ITA	Income Tax Act	ZCM	Zambia Chamber of Mines
KCM	Konkola Copper Mines	ZEC	Zambia EITI Council
LuSE	Lusaka Stock Exchange	ZEITI	Zambia Extractive Industries Transparency Initiative
MLC	Mining License Committee	ZEMA	Zambia Environmental Management Agency
MMMD	Ministry of Mines and Minerals Development	ZICA	Zambia Institute of Chartered Accountants
MoF	Ministry of Finance	ZMERIP	Mining and Environmental Remediation and Improvement Project
MoL	Ministry of Lands	ZMW	Zambian Kwacha
MoLGH	Ministry of Local Government and Housing	ZRA	Zambia Revenue Authority
MSD	Mine Safety Department		
MSG	Multi-Stakeholder Group		
Mt	Metric tons		

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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. 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;

<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
<b>Contribution to GRZ budget (excluding PAYE)</b>	<b>10.50</b>	<b>8.54</b>	<b>1.96</b>
Pay as You Earn	1.94	1.74	0.20
<b>Total contribution to the State Budget (a)</b>	<b>12.44</b>	<b>10.28</b>	<b>2.16</b>
<b>Payments to EPF (b)</b>	<b>0.002</b>	<b>0.01</b>	<b>(0.01)</b>
<b>Dividends - IDC (c)</b>	<b>-</b>	<b>0.05</b>	<b>(0.05)</b>
Dividends - ZCCM-IH	0.03	0.03	0.00
Other investment incomes	0.66	0.06	0.60
<b>Revenues received by ZCCM-IH (d)</b>	<b>0.70</b>	<b>0.09</b>	<b>0.61</b>
<b>Revenues received by the Geological Survey Department (Petroleum Unit) (e)</b>	<b>0.001</b>	<b>0.00</b>	<b>0.00</b>
<b>Total revenue from the extractive sector (a+b+c+d+e)</b>	<b>13.14</b>	<b>10.43</b>	<b>2.71</b>
<b>Social payments from in-scope companies</b>	<b>0.11</b>	<b>0.29</b>	<b>(0.18)</b>
<b>Total</b>	<b>13.25</b>	<b>10.72</b>	<b>2.53</b>

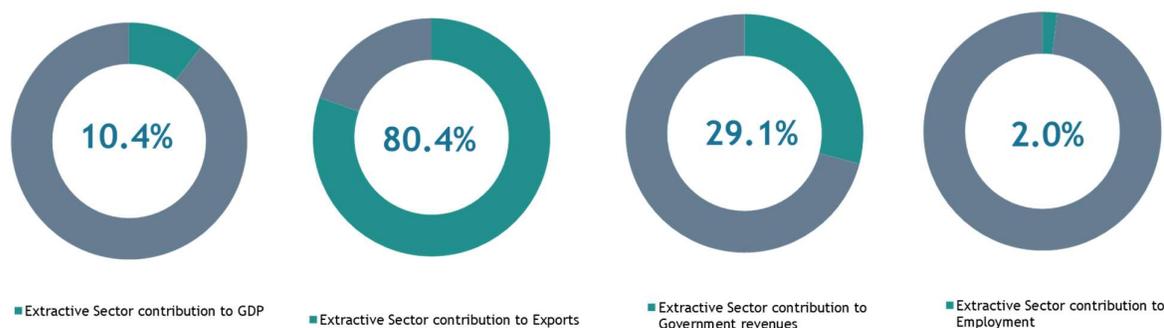
## National Contribution

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	Unit	2017	
		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
<b>Total of the sector</b>			<b>5,101.39</b>

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

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

<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>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**

	Unit	2017	
		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
<b>Mining exports</b>			<b>6,607.1</b>

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%
<b>Total revenues (excluding social payments, ZCCM-IH Dividends and EPF)</b>	<b>13.10</b>	<b>100%</b>

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 ZMW billion)	Resolved discrepancies (in ZMW billion)		Adjusted reporting (in ZMW billion)
		Companies	Government	
Companies	9.821	1.052	-	10.872
Government	9.628	-	0.765	10.393
<b>Discrepancy</b>	<b>0.192</b>	<b>1.052</b>	<b>0.765</b>	<b>0.480</b>
<b>%</b>	<b>2.00%</b>			<b>4.61%</b>

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
	<b>Total payments</b>	<b>10.872</b>	<b>10.393</b>	<b>0.480</b>

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 (in ZMW million)	Government (in ZMW million)	Differences (in ZMW million)
<b>MMMD</b>		<b>8.098</b>	<b>5.024</b>	<b>3.073</b>
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
<b>ZRA</b>		<b>10,127.481</b>	<b>9,671.047</b>	<b>456.434</b>
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
<b>Local Councils</b>		<b>72.238</b>	<b>53.938</b>	<b>18.301</b>
18	Annual Business Fees	0.063	0.278	(0.215)
19	Property Rates	72.176	53.660	18.516
<b>MoL</b>		<b>2.259</b>	<b>0.497</b>	<b>1.762</b>
20	Ground Rent	2.087	0.497	1.590
21	Consideration Fees	0.026	-	0.026
22	Ground Rent	0.147	-	0.147
<b>ZCCM-IH</b>		<b>662.196</b>	<b>662.196</b>	<b>-</b>
23	Price participation fees	662.196	662.196	-
<b>Total payments</b>		<b>10,872.272</b>	<b>10,392.702</b>	<b>479.570</b>

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 fund 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 of companies	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
<b>Total</b>	<b>9</b>	<b>10.39</b>	<b>100%</b>	

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
<b>Total</b>		<b>10.39</b>	<b>100%</b>	

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: (zeitit@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 of 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%<sup>7</sup> 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 (<https://www.usgs.gov/centers/nmic/copper-statistics-and-information>)

## 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.<sup>9</sup> 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.

<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.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)

<sup>9</sup> [http://www.asmconference.org/pdf/Mosi-oa-Tunya\\_Declaration\\_EN.pdf](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	The Committee: <ul style="list-style-type: none"> <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>10</sup><http://www.parliament.gov.zm/sites/default/files/documents/acts/The%20Mines%20and%20Minerals%20Act%2C%202015.pdf>

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:

<b>Royalty rate</b>	
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
<b>Corporate Income Tax</b>	<b>30%</b>
Tax on income from mineral processing	35%
<b>Withholding tax</b>	
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
<b>Value Added Tax</b>	<b>Exports are zero-rated</b>
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).	<p>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.</p> <p>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></p>
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)	<p>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></p> <p>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.</p> <p>However, and reflecting the negative impact on the sector's profitability, some mining companies announced plans to reduce operations and defer new investments.</p>

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

<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>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>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.

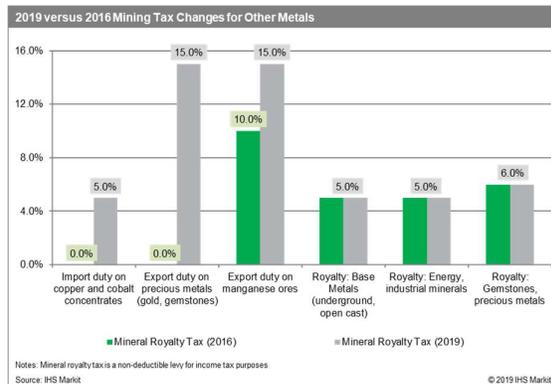
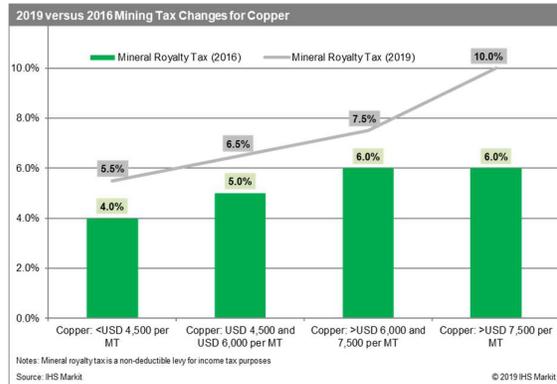
<sup>15</sup> As per the original 2015 budget: an 8 percent royalty for underground and 20 percent for open-cast mining operations as final tax; 30 percent CIT on income earned from tolling, and 30 percent CIT on income earned from the processing of purchased mineral ores, concentrates and any other 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
	<p>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.<sup>16</sup> This underperformance was associated with both the new fiscal regime and lower copper prices.</p>
<p>The "2015 regime" (from July 2015)</p>	<p>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%.</p>
<p>The 2016 regime (from April 2016)</p>	<p>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).</p> <p>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.</p> <p>In addition, with effect from 1 June 2016, the 2016 Income Tax (amendment) Bill removed the variable profit tax on income from mining operations.</p> <p>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%.</p>
<p>The 2019 regime (from January 2019)</p>	<p>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:</p> <ul style="list-style-type: none"> <li>a) Increase mineral royalty rates by 1.5 percentage points at all levels of the sliding scale;</li> <li>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 US\$9,000 per metric tonne;</li> <li>c) Introduce a fifth tier rate at 10 percent which applies when copper prices are US\$9,000 per metric tonne or higher</li> <li>d) Make mineral royalty tax non-deductible for income tax purposes;</li> <li>e) Introduce an import duty at the rate of 5 percent on copper and cobalt concentrates;</li> <li>f) Introduce an export duty on precious metals including gold, precious stones and gemstones at the rate of 15 percent;</li> <li>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</li> <li>h) Reduce the company income tax rate to 15 percent from 35 percent for companies that add value to copper cathodes</li> <li>i) Increase the mineral royalty rate for cobalt from 5% to 8% of the "norm value" of cobalt.</li> </ul> <p>Other proposed changes are not specific to the mining sector but will have an impact on it. These changes relate to:</p> <ul style="list-style-type: none"> <li>a) Abolish the Value Added Tax and replace it with a simpler and non-refundable Sales Tax;</li> <li>b) Restrict the interest allowable for deduction to 30 percent of the earnings before interest, tax, depreciation and amortization (EBITDA);</li> <li>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-compliance with transfer pricing regulations to eighty million penalty units from ten thousand penalty units; and</li> <li>d) Increase the withholding tax rate on dividends, interest and branch profit remittance to 20 percent from 15 percent.</li> </ul>

<sup>16</sup> <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
<b>Cobalt</b>			
All prices	norm value	8%	5%
<b>Copper</b>			
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 style="list-style-type: none"> <li>Company tax rate on income from Mining Operations - 30%</li> <li>Company tax rate on income from mineral processing (exclusive) - 35%</li> </ul>																		
Mineral Royalty	<p>(a) Mineral Rates for All Minerals except Copper:</p> <table border="1"> <thead> <tr> <th>Type of Mineral</th> <th>Mineral Royalty Rate</th> </tr> </thead> <tbody> <tr> <td>Base Metals (Other than Copper)</td> <td>5% of norm value<sup>17</sup></td> </tr> <tr> <td>Energy and Industrial Minerals</td> <td>5% of gross value<sup>18</sup></td> </tr> <tr> <td>Gemstones</td> <td>6% of gross value</td> </tr> <tr> <td>Precious Metals (gold, silver, selenium etc.)</td> <td>6% of norm value</td> </tr> </tbody> </table> <p>(b) Mineral Royalty Rates for Copper</p> <table border="1"> <thead> <tr> <th>Norm Price Range</th> <th>Mineral Royalty Rate</th> </tr> </thead> <tbody> <tr> <td>Less than US\$4,500</td> <td>4%</td> </tr> <tr> <td>US\$4,500 but less than US\$6,000</td> <td>5%</td> </tr> <tr> <td>US\$6,000 and above</td> <td>6%</td> </tr> </tbody> </table>	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	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%
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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>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 style="list-style-type: none"> <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 style="list-style-type: none"> <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>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](http://www.parliament.gov.zm/sites/default/files/documents/committee_reports/Report%20-%20Auditor%20General's%20Report%20-%20Environmental%20degradation.pdf)

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

#### 3.5.1 Types of mining rights

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:

**Table 6: Type of mining rights**

Mining right	Area in cadastre units*	Area in ha	Duration	Rights conferred
Large Exploration Licence	Min 301 Max 59 880	200,000ha (2,000km <sup>2</sup> )	4 years renewable for two periods of 3 years*	The exclusive rights to carry on exploration in the exploration area for the minerals specified in the licence and to do all such other acts and things as are necessary for, or incidental to, the carrying on of those operations.
Small Scale Exploration Licence	Min 3 Max 300	10,000ha	4 years renewable for two periods of 3 years**	
Artisanal Mining Right	Min 1 Max 2	6.68ha	2	The exclusive rights to carry on mining, processing and exploration in the mining area and to do all such other acts and things as are necessary for, or incidental to, the carrying on of those operations.
Small Scale Mining Licence	Min 3 Max 120	400ha (4km <sup>2</sup> )	10	
Large Scale Mining Licence	Min 121 Max 7 485	25,000ha (250km <sup>2</sup> )	25	

\*A holder of an exploration licence shall relinquish fifty percent of the exploration area at each renewal

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

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

**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 (250km <sup>2</sup> )	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>20</sup> <http://www.worldbank.org/en/news/press-release/2016/12/16/zambia-world-bank-approves-1056-million-for-environmental-remediation-and-agribusiness-development> / <http://www.worldbank.org/en/news/loans-credits/2016/12/16/zambia-mining-and-environmental-remediation-and-improvement-project>

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	N/A	N/A	1 year limited to the quantities specified on the permit.	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:

Type	Description	Active License	
		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	-
<b>Total</b>		<b>1,501</b>	<b>2,336</b>

Source: MMDM

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.

<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)<sup>22</sup>, 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:

Type	Description	2017	
		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
<b>Total</b>		<b>472</b>	<b>327</b>

Source: MMDA

\* the same entity may hold two types of rights.

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>22</sup> MMDA 2015 - Section 6

<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 rights<sup>24</sup>. 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 : <ul style="list-style-type: none"> <li>- a description of the areas with map and geographical coordinates for which the bids are to be solicited;</li> <li>- the procedures and rules relating to the submission of the bids;</li> <li>- the period within which the bids shall be submitted.</li> </ul>
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: <ul style="list-style-type: none"> <li>- the bidder's investment and financial plans;</li> <li>- 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;</li> <li>- the bid price; and</li> <li>- any other relevant matters for purposes of this Act.</li> </ul> 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.

<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. These criteria are detailed in Annex 8.

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

Type	Description	2017	
		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
<b>Total</b>		<b>34</b>	<b>28</b>

Source: MMMD

\* the same entity may hold two types of rights.

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>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 029	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 Plc.-Instinct 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.

##### (i) 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 bidding 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.

<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)
<i>Investment pledges from mining sector</i>	219	186	43
<b>Total of Sectors</b>	<b>17,402</b>	<b>3,350</b>	<b>3,213</b>
<b>% contribution of mining sector to the investment</b>	<b>1.26%</b>	<b>5.55%</b>	<b>1.34%</b>

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

\* EITI data

\*\* Bank of Zambia, 2017, p. 19

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%.

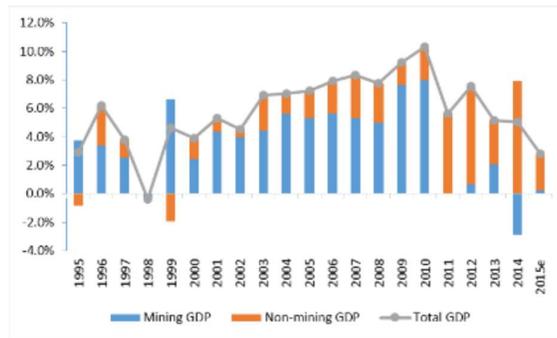
	2017 (ZMW billion)	2016 (ZMW billion)	2015 (ZMW billion)
<i>Mining and quarrying GDP at constant prices</i>	14	13.6	12.7
<b>GDP constant prices</b>	<b>134.3</b>	<b>129.3</b>	<b>125.0</b>
<b>% contribution of mining sector to the GDP</b>	<b>10.4%</b>	<b>10.5%</b>	<b>10.2%</b>

Source: CSO, National Accounts Statistics

<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.

Figure1: 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
<b>Zambia Exports (f.o.b)</b>	<b>8,215.5</b>	<b>6,534.8</b>
<i>% contribution of mining sector to Exports</i>	<b>80.4%</b>	<b>73.5%</b>

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:

Male		Female	
54,171	93.4%	3,836	6.6%
Rural		Urban	
9,250	15.9%	48,757	84.1%
Formal		Informal	
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>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 MPMS 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 Kansashi Mine.

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

<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>31</sup> For more information about the MPMS, please visit: <http://mineralproductionmonitoring.co.zm/about-the-project/>

<sup>32</sup> [http://www.mvc.org.zm/?page\\_id=72](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	Unit	2017	
		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
<b>Total of the sector</b>			<b>5,101.39</b>

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)	%	
<i>Copper</i>	1,023,859.1	6,118.6	4,399.1	1,719.5	39.1	
<i>Cobalt</i>	2,676.4	124.8	112.9	11.9	10.5	
<i>Gold</i>	n/a	156.1	191.2	(35.1)	(18.3)	
<i>Gemstones</i>	n/a	101.8	21.8	80	366.9	
<i>Manganese Ores/Concentrates</i>	n/a	31.3	8	23.3	291.2	
<i>Cement &amp; Lime</i>	n/a	74.5	70.9	3.6	5.1	
<b>Mining exports</b>		<b>6,607.1</b>	<b>4,803.9</b>	<b>1,803.2</b>	<b>37.5</b>	

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

n/a: not available

<sup>34</sup> 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 (US \$)	2016 (US \$)	Value	Var	%
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(*)
<b>Extractive sector (Mining)</b>			
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%
<b>Other sectors</b>			
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>.

<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:<sup>40</sup>

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

Beneficiary	Terms of the transaction
1. Maamba Collieries Limited	<p>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.</p> <p>The loan attracts an interest rate of 6 % per annum. The principal and interest accrued is repayable in 5 annual instalments commencing in one year after the commercial operational date of 31 December 2016.</p>
2. Lubambe Copper Mines Limited	<p>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.</p>
3. Ndola Lime Company Limited	<p>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.</p> <p>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.</p>
4. Kariba Minerals Limited.	<p>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</p>
5. Nkandabwe Coal Mines	<p>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.</p> <p>No additional information has been communicated by ZCCM-IH (i.e. purpose of the loan, etc.)</p>
6. Misenge Environmental and Technical Services Limited	<p>Loans totalling K3 million have no repayment terms and are interest free and are not secured. The loan is not impaired.</p> <p>No additional information has been communicated by ZCCM-IH (i.e. purpose of the loan, etc.)</p>
7. Mawe Exploration and Technical Services Limited	<p>Loans totalling K27 million have no repayment terms and are interest free and are not secured. The loan is fully impaired.</p> <p>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.</p>
8. KONKOLA Copper Mines (KCM)	<p>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.<sup>41</sup></p> <p>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.<sup>42</sup></p> <p>KCM has paid out about US\$70 million to ZCCM-Investment Holdings (IH) in claims as at December 2017.</p> <p>As at March 2018, the price KCM participation debt amount of K543.31 million (2017: K566.3 million).</p> <p>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%.</p>

### Guarantees granted to extractive companies

<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/>

<sup>42</sup> <https://uk.reuters.com/Section/uk-zambia-mining/court-orders-zambia-vedanta-unit-to-pay-state-firm-139-million-idUKKBN1ER0TM>

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.<sup>43</sup>

### *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.

<sup>43</sup> [www.zccm-ih.com.zm/](http://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.<sup>45</sup> 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>44</sup> Source : IDC website ( <https://www.idc.co.zm/industry-sectors/mining-2/>)

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

Stages	Description
(iii) Execution	<p>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.</p> <p>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.</p>
(iv) Auditing	<p>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 website<sup>46</sup>. The Auditor General follows the standards issued by the International Organization of Supreme Audit Institutions (INTOSAI).</p> <p>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.</p>
(v) Publishing	<p>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.<sup>47</sup></p>

### 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.

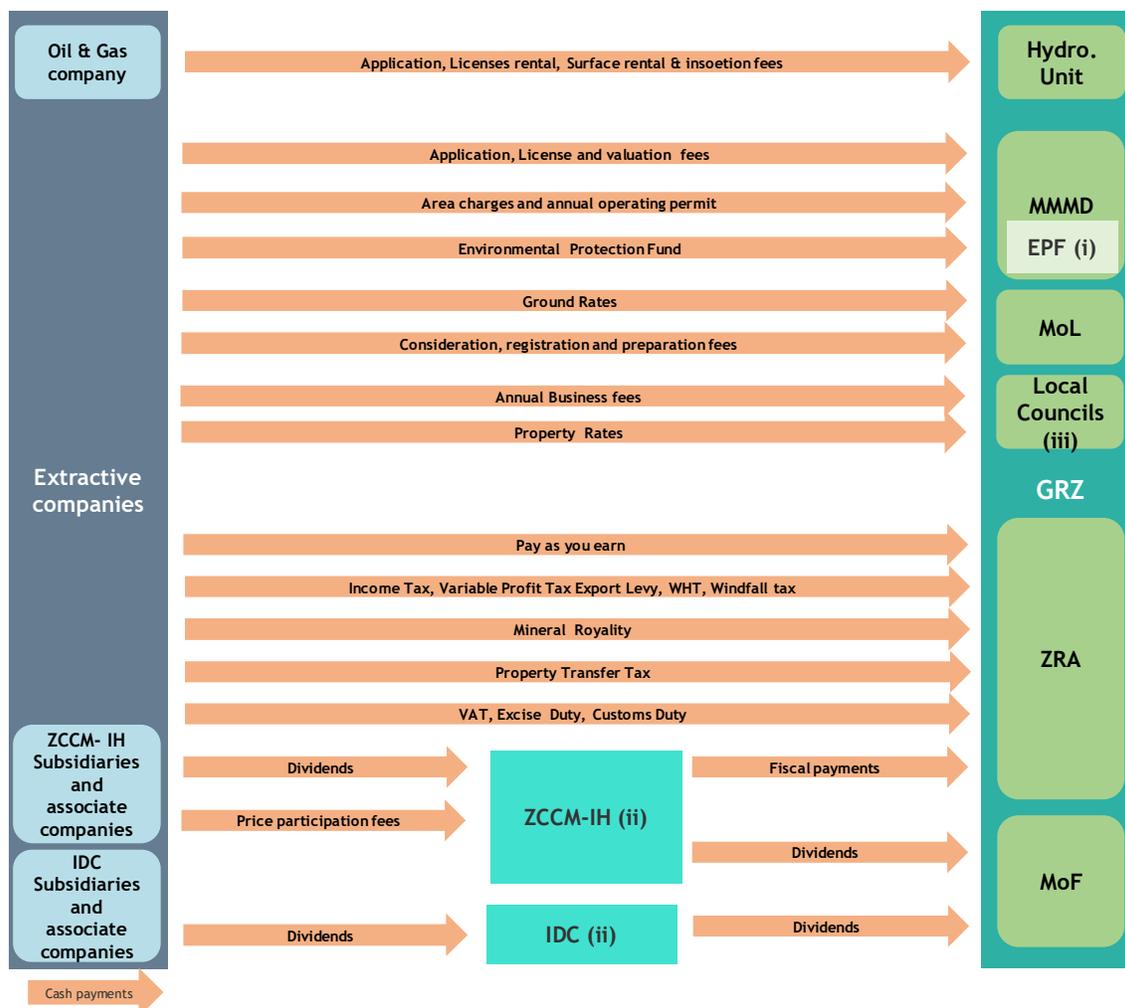
The Ministry of Finance is also part of the revenues collection framework through investments held in some Zambian mining companies (see Section 4.1.5 of this Report).

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 30.1million.

#### (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>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:

- at least one partner of the firm is ordinarily resident in Zambia;
- all or some of the partners, including the partner who is ordinarily resident in Zambia, are qualified for appointment as auditors;
- the firm is not indebted to the company; or
- 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.

<sup>49</sup> Source: <https://www.zica.co.zm/financial-reporting/>

### 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>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 held 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

## 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:

No.	Payment flow
1	Application Fees
2	Licence Fees
3	Area Charges
4	Alteration - Application Fee
5	Transfer Application Fee
6	Transfer Licence Fees
7	Search and Other Fees
8	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		
<i>For general search and examination of the Register</i>	3,000	900
<i>For the supply of a copy of, and entry on, the Register</i>	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		
<i>Initial exploration period per square kilometre or kwacha equivalent</i>	53	16
<i>first renewal period per square kilometre or kwacha equivalent</i>	106	32
<i>second renewal period per square kilometre or kwacha equivalent</i>	158	47
<i>annual surface rentals for a licence area during the production period (per square kilometre or part thereof)</i>	26,389	7,917

<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:

N°	Description of payment	
<b>MMMD</b>		
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).
<b>ZRA</b>		
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.
<b>Local Councils</b>		
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.
<b>MoL</b>		
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	
<b>MoF</b>		
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.
<b>ZCCM-IH</b>		
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.
<b>Social Payments</b>		
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.
<b>Other Significant Payments</b>		
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:

Ministries			
1	Zambian Revenue Authority (ZRA)	3	Ministry of Lands
2	Ministry of Mines and Minerals Development	4	Ministry of Finance
Stated Owned Enterprises			
5	ZCCM-IH	6	Industrial Development Corporation (IDC)
District 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 multi-stakeholder 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:

N°	Description of payment	Disclosed by company	Disclosed by project
<b>MMMD</b>			
1	Application Fees		√
2	Licence Fees		√
3	Area Charges		√
4	Valuation Fees		√
5	Annual Operating Permit		√
6	Environmental Protection Fund		√
7	Other fees & charges		√
<b>ZRA</b>			
8	Pay- As-You-Earn	√	
9	Import VAT	√	
10	Mineral Royalty		√
11	Company Income Tax (including Provisional Tax)	√	
12	VAT	√	

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

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. 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 (ZMW)	Resolved discrepancies (ZMW)		Adjusted reporting (ZMW)
		Companies	Government	
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:

N	Company	Templates originally lodged			Adjustments			Final amounts		
		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
	<b>Total</b>	<b>9,820,523,780</b>	<b>9,628,198,091</b>	<b>192,325,689</b>	<b>1,051,748,264</b>	<b>764,503,643</b>	<b>287,244,620</b>	<b>10,872,272,044</b>	<b>10,392,701,735</b>	<b>479,570,309</b>

### 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:

N°	Description of payment	Templates originally lodged			Adjustments			Final amounts		
		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)
	<b>MMMD</b>	<b>8,335,985</b>	<b>4,672,036</b>	<b>3,663,949</b>	<b>(238,154)</b>	<b>352,395</b>	<b>(590,549)</b>	<b>8,097,831</b>	<b>5,024,431</b>	<b>3,073,400</b>
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
	<b>ZRA</b>	<b>9,075,485,144</b>	<b>8,813,165,299</b>	<b>262,319,845</b>	<b>1,051,995,798</b>	<b>857,881,330</b>	<b>194,114,468</b>	<b>10,127,480,942</b>	<b>9,671,046,629</b>	<b>456,434,313</b>
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)

N°	Description of payment	Templates originally lodged			Adjustments			Final amounts		
		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
	<b>Local Councils</b>	<b>72,891,874</b>	<b>52,676,022</b>	<b>20,215,853</b>	<b>(653,500)</b>	<b>1,261,630</b>	<b>(1,915,130)</b>	<b>72,238,374</b>	<b>53,937,652</b>	<b>18,300,723</b>
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
	<b>MoL</b>	<b>1,615,134</b>	<b>271,183</b>	<b>1,343,952</b>	<b>644,120</b>	<b>226,198</b>	<b>417,922</b>	<b>2,259,254</b>	<b>497,381</b>	<b>1,761,874</b>
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
	<b>MoF</b>	<b>-</b>	<b>23,178,862</b>	<b>(23,178,862)</b>	<b>-</b>	<b>(23,178,862)</b>	<b>23,178,862</b>	<b>-</b>	<b>-</b>	<b>-</b>
30	Dividends from Government Shares	-	-	-	-	-	-	-	-	-
31	Revenues from GRZ shareholding sale	-	23,178,862	(23,178,862)	-	(23,178,862)	23,178,862	-	-	-
	<b>ZCCM-IH</b>	<b>662,195,642</b>	<b>734,234,689</b>	<b>(72,039,047)</b>	<b>-</b>	<b>(72,039,047)</b>	<b>72,039,047</b>	<b>662,195,642</b>	<b>662,195,642</b>	<b>-</b>
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	-
	<b>Total payments</b>	<b>9,820,523,780</b>	<b>9,628,198,091</b>	<b>192,325,689</b>	<b>1,051,748,264</b>	<b>764,503,643</b>	<b>287,244,620</b>	<b>10,872,272,044</b>	<b>10,392,701,735</b>	<b>479,570,309</b>

## 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)
<b>Total added/deducted to amounts originally reported</b>	<b>1,051,748,264</b>

#### (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
<b>Total adjustments</b>	<b>1,211,622,626</b>

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)
<b>Total adjustments</b>	<b>(14,082,014)</b>

#### (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)
<b>Total adjustments</b>	<b>(22,667,448)</b>

**(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)
<b>Total adjustments</b>	<b>(26,379,591)</b>

**(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)
<b>Total adjustments</b>	<b>(96,745,309)</b>

**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)
<b>Total added/deducted to amounts originally reported</b>	<b>764,503,643</b>

**(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
<b>Total adjustments</b>	<b>984,675,046</b>

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)
<b>Total adjustments</b>	<b>(120,305,237)</b>

**(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)
<b>Total adjustments</b>	<b>(77,758,268)</b>

**(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)
<b>Total adjustments</b>	<b>(23,180,630)</b>

**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:

No.	Company	Unreconciled difference	Reasons for differences			
			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
	<b>Total unreconciled differences</b>	<b>479,570,309</b>	<b>(84,647,376)</b>	<b>(300,242,987)</b>	<b>861,942,637</b>	<b>(619)</b>

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

No.	Revenue stream	Unreconciled difference	Reasons for differences			
			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	-
	<b>ZRA</b>	<b>456,434,313</b>	<b>(84,647,376)</b>	<b>(300,217,500)</b>	<b>841,302,243</b>	<b>(3,054)</b>
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	-
-	<b>Local Councils</b>	<b>18,300,723</b>	<b>-</b>	<b>(244,237)</b>	<b>18,531,360</b>	<b>13,600</b>
23	Annual Business Fees	(215,015)	-	(244,237)	25,223	4,000
24	Property Rates	18,515,738	-	-	18,506,138	9,600
-	<b>MoL</b>	<b>1,761,874</b>	<b>-</b>	<b>-</b>	<b>1,763,657</b>	<b>(1,783)</b>
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	-
	<b>Total Unreconciled difference</b>	<b>479,570,309</b>	<b>(84,647,376)</b>	<b>(300,461,737)</b>	<b>864,677,890</b>	<b>1,532</b>

## 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
<b>ZRA</b>		<b>2,661,700,373</b>
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
<b>Local Councils</b>		<b>46,573,713</b>
9	Property Rates	46,374,727
10	Annual Business Fees	140,437
11	Manganese Levy	58,550
<b>ZCCM-IH</b>		<b>33,978,808</b>
12	Dividends from ZCCM-IH Shares (*)	33,978,808
<b>Environmental Protection Fund</b>		<b>2,276,581</b>
<b>Geological Survey Department (Petroleum Unit)</b>		<b>1,348,800</b>
13	Area Charges	1,168,800
14	Annual Licence Fees	180,000
<b>Total payments</b>		<b>2,745,878,275</b>

(\*) Dividend received from CEC amounting USD 3,563,625.



## 6 ANALYSIS OF REPORTED DATA

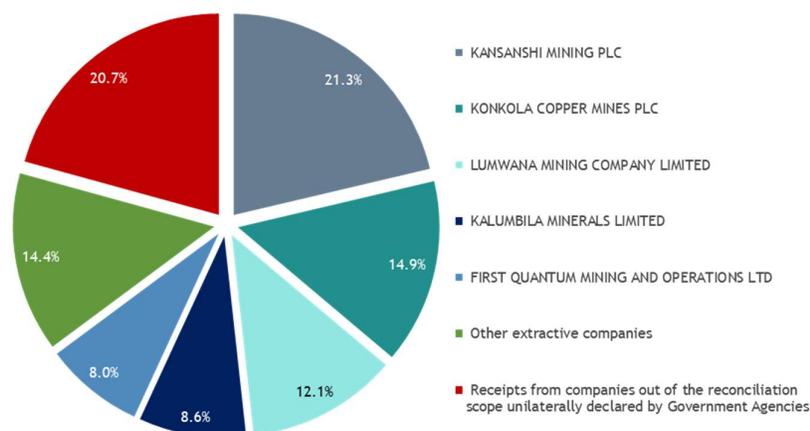
## 6. ANALYSIS OF REPORTED DATA

### 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.

Figure3: Analysis of payments by companies' contribution



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

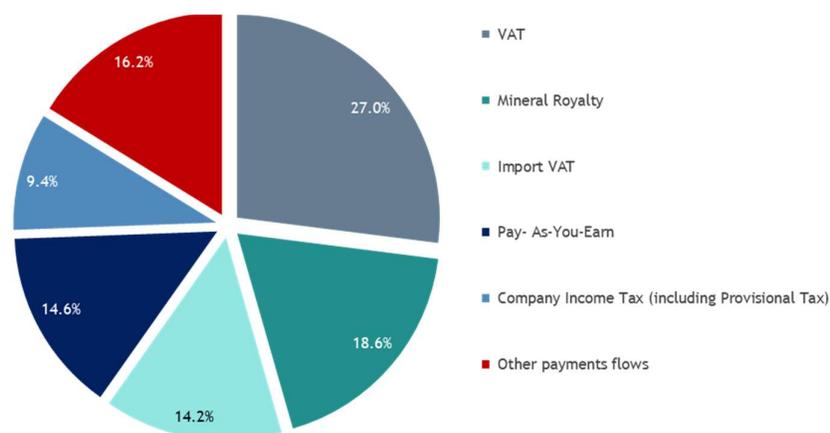
No.	Company	Total payments to Government (ZMW)	% of total Government revenues
1	KANSANSHI MINING PLC	2,824,200,226	21.3%
2	KONKOLA COPPER MINES PLC	1,968,022,480	14.9%
3	LUMWANA MINING COMPANY LIMITED	1,603,723,763	12.1%
4	KALUMBILA MINERALS LIMITED	1,139,906,174	8.6%
5	FIRST QUANTUM MINING AND OPERATIONS 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%
	<b>Total</b>	<b>13,251,299,034</b>	<b>100.0%</b>

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%
<b>Total</b>		<b>13,251,299,034</b>	<b>100%</b>

### 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%
	<b>Total extractive sector (*)</b>	<b>13,138,580,010</b>	<b>100%</b>

(\*) 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 these 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
<b>Total</b>	<b>17,584,358</b>	<b>82,868,456</b>	<b>58,550</b>	<b>100,511,365</b>

## 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
	<b>Total</b>	<b>31,645,533</b>	<b>81,073,491</b>	<b>112,719,024</b>

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:

No.	Company	License n°	MMMD					ZRA		Local councils		Total
			Application Fees	Licence Fees	Area Charges	Valuation Fees	Annual Operating Permit	Environmental Protection Fund	Mineral Royalties	Property Transfer Tax	Annual Business fees	
1	KANSANSHI MINING PLC	7057 HQ LML			417,726			773,150	862,399,726		8,959,418	872,550,020
		17019-HQ-LEL		22,462								22,462
2	KONKOLA COPPER MINES PLC	7074 - HQ - LML			16,170							16,170
		7075 - HQ - LML			192,715							192,715
		7076 - HQ - LML			120,678							120,678
		102099 - HQ - MPL			4,146							4,146
3	LUMWANA MINING COMPANY LIMITED	8089-HQ-LML			410,791							410,791
		9000-HQ-LML			402,817							402,817
		9001-HQ-LML			279,903							279,903
		9002-HQ-LML			357,665							357,665
		9003-HQ-LML			144,236							144,236
4	MOPANI COPPER MINES PLC	9004-HQ-LML			409,186						409,186	
		7073-HQ-LML			339,933					11,743,279	12,083,212	
5	KALUMBILA MINERALS LIMITED	7625-HQ-LML			169,357						169,357	
		NC										-
6	FIRST QUANTUM MINING AND OPERATIONS LTD	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	-	-	773,150	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
	<b>Total</b>	<b>10,185</b>	<b>351</b>	<b>10,536</b>

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%
<b>Total</b>	<b>797,266</b>	<b>4,918.08</b>	<b>100%</b>

### 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>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	-
<b>Total</b>	<b>4,431,366,088</b>



## 7 RECOMMENDATIONS

## 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.*

<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
<b>Follow up of the latest validation results</b>		
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.
<b>EITI Implementation (Last EITI Report)</b>		
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.
5 Reporting deadlines not met by 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: <ul style="list-style-type: none"> <li>- Mainstreaming technical working group</li> <li>- Data quality assurance technical working group</li> <li>- Policy and data analysis working group</li> </ul>
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.
<b>Governance of the Mining Sector (Last EITI Report)</b>		
1 Lack of revenues sharing system	No	No revenues sharing system implemented to date.

Recommendation	Implementation	Comments	
<b>Follow up of the latest validation results</b>			
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
<b>Total</b>					<b>1,168,799.50</b>	<b>180,000</b>

## Annex 2 - Company by company reconciliation sheets

Company name:		KANSANSHI MINING PLC			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMMD</b>	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	-	-	-	-	-	-	-	
	<b>ZRA</b>	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	-	-	-	-	-	-	-	
	<b>Local Councils</b>	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	-	
	<b>MoL</b>	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	-	-	-	-	-	-	-	
28	Preparation fees	-	-	-	-	-	-	-	
29	Others-Invitation to Treat / Title Deeds	-	-	-	-	-	-	-	
	<b>MoF</b>	-	-	-	-	-	-	-	
30	Dividends from Government Shares	-	-	-	-	-	-	-	
31	Revenues from GRZ shareholding sale	-	-	-	-	-	-	-	
	<b>ZCCM-IH</b>	-	-	-	-	-	-	-	
32	Dividends from ZCCM-IH Shares	-	-	-	-	-	-	-	
33	Price participation fees	-	-	-	-	-	-	-	
34	Revenues from ZCCM-IH shareholding sale	-	-	-	-	-	-	-	
35	Revenues from ZCCM-IH mining rights transfer	-	-	-	-	-	-	-	
	<b>Social Payments</b>	-	-	-	-	-	-	-	
36	Corporate Social Responsibility In kind payments	-	-	-	-	-	-	-	
37	Corporate Social Responsibility cash payments	-	-	-	-	-	-	-	
	<b>Other Significant Payments</b>	-	-	-	-	-	-	-	
38	Other Significant Payments	-	-	-	-	-	-	-	
	<b>Total payments</b>	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)	

Company name:		KONKOLA COPPER MINES PLC			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMM D</b>	<b>599,075</b>	<b>(170,364)</b>	<b>428,712</b>	<b>428,712</b>	<b>-</b>	<b>428,712</b>	<b>-</b>	
1	Application Fees		-	-		-	-	-	
2	Licence Fees		-	-		-	-	-	
3	Area Charges		428,712	428,712	428,712	-	428,712	-	
4	Valuation Fees		-	-		-	-	-	
5	Annual Operating Permit	599,075	(599,075)	-		-	-	-	
6	Environmental Protection Fund		-	-		-	-	-	
7	Other fees & charges - ERB		-	-		-	-	-	
	<b>ZRA</b>	<b>2,162,212,226</b>	<b>(84,388,892)</b>	<b>2,077,823,334</b>	<b>1,236,418,206</b>	<b>50,406,417</b>	<b>1,286,824,623</b>	<b>790,998,711</b>	
8	Pay- As-You-Earn	293,366,838	(32,913,893)	260,452,945	241,193,276	23,833,136	265,026,413	(4,573,467)	Tax not reported by the extractive company
9	Import VAT	618,604,584	-	618,604,584	611,761,588	-	611,761,588	6,842,996	Missing extractive company detail by payment
10	Mineral Royalty	257,404,974	(25,803,997)	231,600,977	202,484,124	28,394,436	230,878,560	722,418	Tax not reported by the Govt Body
11	Company Income Tax (including Provisional Tax)	51,693	159,308	211,001	298,311	(87,310)	211,001	-	
12	VAT	796,808,940	-	796,808,940	17,325,136	-	17,325,136	779,483,804	Tax not reported by the Govt Body
13	Import/Customs Duty	15,197,572	-	15,197,572	14,006,114	-	14,006,114	1,191,458	Missing extractive company detail by payment
14	Withholding Taxes	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
15	Excise Duty - Electrical Energy	1,395,246	-	1,395,246	1,330,487	-	1,330,487	64,759	Missing extractive company detail by payment
16	Property Transfer Tax		-	-		-	-	-	
17	Wind Fall Tax		-	-		-	-	-	
18	Variable profit Tax		-	-		-	-	-	
19	Advance Income Tax		-	-		-	-	-	
20	Export Levy		-	-		-	-	-	
21	Other taxes (ZRA)	1,855,738	-	1,855,738		-	-	1,855,738	Tax not reported by the Govt Body
22	VAT claimed		-	-		-	-	-	
	<b>Local Councils</b>	<b>22,753,137</b>	<b>(653,500)</b>	<b>22,099,637</b>	<b>18,573,503</b>	<b>-</b>	<b>18,573,503</b>	<b>3,526,134</b>	
23	Annual Business Fees	33,503	-	33,503	33,503	-	33,503	(1)	Not material difference < ZMW 10,000
24	Property Rates	22,719,635	(653,500)	22,066,135	18,540,000	-	18,540,000	3,526,135	Tax not reported by the Govt Body
	<b>MoL</b>	<b>630,261</b>	<b>-</b>	<b>630,261</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>630,261</b>	
25	Ground Rent	630,261	-	630,261		-	-	630,261	Tax not reported by the Govt Body
26	Consideration Fees		-	-		-	-	-	
27	Registration Fees		-	-		-	-	-	
28	Preparation fees		-	-		-	-	-	
29	Others-Invitation to Treat / Title Deeds		-	-		-	-	-	
	<b>MoF</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
30	Dividends from Government Shares		-	-		-	-	-	
31	Revenues from GRZ shareholding sale		-	-		-	-	-	
	<b>ZCCM-IH</b>	<b>662,195,642</b>	<b>-</b>	<b>662,195,642</b>	<b>734,234,689</b>	<b>(72,039,047)</b>	<b>662,195,642</b>	<b>-</b>	
32	Dividends from ZCCM-IH Shares	662,195,642	(662,195,642)	-		-	-	-	
33	Price participation fees		662,195,642	662,195,642	734,234,689	(72,039,047)	662,195,642	-	
34	Revenues from ZCCM-IH shareholding sale		-	-		-	-	-	
35	Revenues from ZCCM-IH mining rights transfer		-	-		-	-	-	
	<b>Social Payments</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
36	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37	Corporate Social Responsibility cash payments		-	-		-	-	-	
	<b>Other Significant Payments</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
38	Other Significant Payments		-	-		-	-	-	
	<b>Total payments</b>	<b>2,848,390,342</b>	<b>(85,212,756)</b>	<b>2,763,177,586</b>	<b>1,989,655,110</b>	<b>(21,632,630)</b>	<b>1,968,022,480</b>	<b>795,155,107</b>	

Company name:		LUMWANA MINING COMPANY LIMITED			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMM D</b>	<b>2,004,598</b>	-	<b>2,004,598</b>	<b>1,646,932</b>	<b>357,665</b>	<b>2,004,598</b>	<b>(0)</b>	
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	-	-	-	-	-	-	-	
	<b>ZRA</b>	<b>938,783,000</b>	<b>652,351,240</b>	<b>1,591,134,240</b>	<b>1,600,019,385</b>	<b>1,699,780</b>	<b>1,601,719,165</b>	<b>(10,584,925)</b>	
8	Pay- As-You-Earn	165,054,180	2,469,157	167,523,337	167,523,337	-	167,523,337	-	
9	Import VAT	114,610,252	-	114,610,252	114,952,377	-	114,952,377	(342,125)	Missing extractive company detail by payment
10	Mineral Royalty	471,013,551	-	471,013,551	471,013,551	-	471,013,551	-	
11	Company Income Tax (including Provisional Tax)	-	-	-	-	-	-	-	
12	VAT	92,379,857	649,882,083	742,261,940	755,705,228	-	755,705,228	(13,443,287)	Tax not reported by the extractive company
13	Import/Customs Duty	69,218,752	-	69,218,752	69,275,303	-	69,275,303	(56,551)	Missing extractive company detail by payment
14	Withholding Taxes	23,238,736	-	23,238,736	21,538,956	1,699,780	23,238,736	-	
15	Excise Duty - Electrical Energy	798,516	-	798,516	10,634	-	10,634	787,882	Missing extractive company detail by payment
16	Property Transfer Tax	-	-	-	-	-	-	-	
17	Wind Fall Tax	-	-	-	-	-	-	-	
18	Variable profit Tax	-	-	-	-	-	-	-	
19	Advance Income Tax	-	-	-	-	-	-	-	
20	Export Levy	-	-	-	-	-	-	-	
21	Other taxes (ZRA)	2,469,157	-	2,469,157	-	-	-	2,469,157	Tax not reported by the Govt Body
22	VAT claimed	-	-	-	-	-	-	-	
	<b>Local Councils</b>	<b>12,479,500</b>	-	<b>12,479,500</b>	-	-	-	<b>12,479,500</b>	
23	Annual Business Fees	-	-	-	-	-	-	-	
24	Property Rates	12,479,500	-	12,479,500	-	-	-	12,479,500	Tax not reported by the Govt Body
	<b>MoL</b>	<b>357,247</b>	-	<b>357,247</b>	-	-	-	<b>357,247</b>	
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	-	-	-	-	-	-	-	
	<b>MoF</b>	-	-	-	-	-	-	-	
30	Dividends from Government Shares	-	-	-	-	-	-	-	
31	Revenues from GRZ shareholding sale	-	-	-	-	-	-	-	
	<b>ZCCM-IH</b>	-	-	-	-	-	-	-	
32	Dividends from ZCCM-IH Shares	-	-	-	-	-	-	-	
33	Price participation fees	-	-	-	-	-	-	-	
34	Revenues from ZCCM-IH shareholding sale	-	-	-	-	-	-	-	
35	Revenues from ZCCM-IH mining rights transfer	-	-	-	-	-	-	-	
	<b>Social Payments</b>	-	-	-	-	-	-	-	
36	Corporate Social Responsibility In kind payments	-	-	-	-	-	-	-	
37	Corporate Social Responsibility cash payments	-	-	-	-	-	-	-	
	<b>Other Significant Payments</b>	-	-	-	-	-	-	-	
38	Other Significant Payments	-	-	-	-	-	-	-	
	<b>Total payments</b>	<b>953,624,345</b>	<b>652,351,240</b>	<b>1,605,975,585</b>	<b>1,601,666,318</b>	<b>2,057,445</b>	<b>1,603,723,763</b>	<b>2,251,822</b>	

Company name:		MOPANI COPPER MINES PLC			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMM D</b>	<b>509,290</b>	-	<b>509,290</b>	<b>509,290</b>	-	<b>509,290</b>	<b>0</b>	
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		-	-		-	-	-	
5	Annual Operating Permit		-	-		-	-	-	
6	Environmental Protection Fund		-	-		-	-	-	
7	Other fees & charges - ERB		-	-		-	-	-	
	<b>ZRA</b>	<b>463,175,347</b>	<b>516,795,988</b>	<b>979,971,335</b>	<b>966,892,177</b>	-	<b>966,892,177</b>	<b>13,079,158</b>	
8	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
10	Mineral Royalty	111,229,570	-	111,229,570	112,185,663	-	112,185,663	(956,093)	Tax not reported by the extractive company
11	Company Income Tax (including Provisional Tax)		250,000,000	250,000,000	250,000,000	-	250,000,000	-	
12	VAT		99,269,493	99,269,493	99,269,493	-	99,269,493	-	
13	Import/Customs Duty	35,039,858	-	35,039,858	28,281,258	-	28,281,258	6,758,601	Missing extractive company detail by payment
14	Withholding Taxes	34,028,698	-	34,028,698	34,422,052	-	34,422,052	(393,354)	Tax not reported by the extractive company
15	Excise Duty - Electrical Energy		-	-	47,029	-	47,029	(47,029)	Missing extractive company detail by payment
16	Property Transfer Tax		-	-		-	-	-	
17	Wind Fall Tax		-	-		-	-	-	
18	Variable profit Tax		-	-		-	-	-	
19	Advance Income Tax		-	-		-	-	-	
20	Export Levy		-	-		-	-	-	
21	Other taxes (ZRA)		-	-		-	-	-	
22	VAT claimed		-	-		-	-	-	
	<b>Local Councils</b>	<b>11,743,279</b>	-	<b>11,743,279</b>	<b>10,768,766</b>	-	<b>10,768,766</b>	<b>974,513</b>	
23	Annual Business Fees		-	-	25,487	-	25,487	(25,487)	Tax not reported by the extractive company
24	Property Rates	11,743,279	-	11,743,279	10,743,279	-	10,743,279	1,000,000	Tax not reported by the Govt Body
	<b>MoL</b>	-	-	-	-	-	-	-	
25	Ground Rent		-	-		-	-	-	
26	Consideration Fees		-	-		-	-	-	
27	Registration Fees		-	-		-	-	-	
28	Preparation fees		-	-		-	-	-	
29	Others-Invitation to Treat / Title Deeds		-	-		-	-	-	
	<b>MoF</b>	-	-	-	-	-	-	-	
30	Dividends from Government Shares		-	-		-	-	-	
31	Revenues from GRZ shareholding sale		-	-		-	-	-	
	<b>ZCCM-IH</b>	-	-	-	-	-	-	-	
32	Dividends from ZCCM-IH Shares		-	-		-	-	-	
33	Price participation fees		-	-		-	-	-	
34	Revenues from ZCCM-IH shareholding sale		-	-		-	-	-	
35	Revenues from ZCCM-IH mining rights transfer		-	-		-	-	-	
	<b>Social Payments</b>	-	-	-	-	-	-	-	
36	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37	Corporate Social Responsibility cash payments		-	-		-	-	-	
	<b>Other Significant Payments</b>	-	-	-	-	-	-	-	
38	Other Significant Payments		-	-		-	-	-	
	<b>Total payments</b>	<b>475,427,916</b>	<b>516,795,988</b>	<b>992,223,904</b>	<b>978,170,233</b>	-	<b>978,170,233</b>	<b>14,053,671</b>	

Company name:		KALUMBILA MINERALS LIMITED			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMM D</b>	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	-	-	-	-	-	-	-	
	<b>ZRA</b>	1,273,417,386	-	1,273,417,386	1,258,620,024	(120,305,237)	1,138,314,787	135,102,599	
8	Pay- As-You-Earn	180,264,364	-	180,264,364	197,192,460	-	197,192,460	(16,928,096)	Tax not reported by the extractive company
9	Import VAT	295,085,599	-	295,085,599	319,519,592	-	319,519,592	(24,433,993)	Missing extractive company detail by payment
10	Mineral Royalty	565,350,933	-	565,350,933	393,364,647	-	393,364,647	171,986,286	Tax not reported by the Govt Body
11	Company Income Tax (including Provisional Tax)	-	-	-	99,948	-	99,948	(99,948)	Missing extractive company detail by payment
12	VAT	-	-	-	120,305,237	(120,305,237)	-	-	
13	Import/Customs Duty	183,203,896	-	183,203,896	197,903,775	-	197,903,775	(14,699,879)	Missing extractive company detail by payment
14	Withholding Taxes	28,109,832	-	28,109,832	29,888,930	-	29,888,930	(1,779,098)	Tax not reported by the extractive company
15	Excise Duty - Electrical Energy	-	-	-	345,435	-	345,435	(345,435)	Missing extractive company detail by payment
16	Property Transfer Tax	-	-	-	-	-	-	-	
17	Wind Fall Tax	-	-	-	-	-	-	-	
18	Variable profit Tax	-	-	-	-	-	-	-	
19	Advance Income Tax	-	-	-	-	-	-	-	
20	Export Levy	-	-	-	-	-	-	-	
21	Other taxes (ZRA)	21,402,762	-	21,402,762	-	-	-	21,402,762	Tax not reported by the Govt Body
22	VAT claimed	-	-	-	-	-	-	-	
	<b>Local Councils</b>	-	-	-	-	-	-	-	
23	Annual Business Fees	-	-	-	-	-	-	-	
24	Property Rates	-	-	-	-	-	-	-	
	<b>MoL</b>	-	-	-	-	-	-	-	
25	Ground Rent	-	-	-	-	-	-	-	
26	Consideration Fees	-	-	-	-	-	-	-	
27	Registration Fees	-	-	-	-	-	-	-	
28	Preparation fees	-	-	-	-	-	-	-	
29	Others-Invitation to Treat / Title Deeds	-	-	-	-	-	-	-	
	<b>MoF</b>	-	-	-	-	-	-	-	
30	Dividends from Government Shares	-	-	-	-	-	-	-	
31	Revenues from GRZ shareholding sale	-	-	-	-	-	-	-	
	<b>ZCCM-IH</b>	-	-	-	-	-	-	-	
32	Dividends from ZCCM-IH Shares	-	-	-	-	-	-	-	
33	Price participation fees	-	-	-	-	-	-	-	
34	Revenues from ZCCM-IH shareholding sale	-	-	-	-	-	-	-	
35	Revenues from ZCCM-IH mining rights transfer	-	-	-	-	-	-	-	
	<b>Social Payments</b>	-	-	-	-	-	-	-	
36	Corporate Social Responsibility In kind payments	-	-	-	-	-	-	-	
37	Corporate Social Responsibility cash payments	-	-	-	-	-	-	-	
	<b>Other Significant Payments</b>	-	-	-	-	-	-	-	
38	Other Significant Payments	-	-	-	-	-	-	-	
	<b>Total payments</b>	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 AND OPERATIONS LTD BM M S			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMM D</b>	-	39,450	39,450	39,450	-	39,450	-	
1	Application Fees	-	-	-	-	-	-	-	
2	Licence Fees	-	-	-	-	-	-	-	
3	Area Charges	-	39,450	39,450	39,450	-	39,450	-	
4	Valuation Fees	-	-	-	-	-	-	-	
5	Annual Operating Permit	-	-	-	-	-	-	-	
6	Environmental Protection Fund	-	-	-	-	-	-	-	
7	Other fees & charges - ERB	-	-	-	-	-	-	-	
	<b>ZRA</b>	784,565,157	(18,651,075)	765,914,082	1,054,617,976	-	1,054,617,976	(288,703,894)	
8	Pay- As-You-Earn	258,072,512	(21,426,147)	236,646,364	236,646,364	-	236,646,364	-	
9	Import VAT	78,948,075	-	78,948,075	93,659,808	-	93,659,808	(14,711,733)	Missing extractive company detail by payment
10	Mineral Royalty	-	-	-	-	-	-	-	
11	Company Income Tax (including Provisional Tax)	188,237,639	-	188,237,639	188,252,082	-	188,252,082	(14,443)	Tax not reported by the extractive company
12	VAT	167,225,489	-	167,225,489	430,342,282	-	430,342,282	(263,116,793)	Tax not reported by the extractive company
13	Import/Customs Duty	67,986,738	-	67,986,738	80,483,107	-	80,483,107	(12,496,369)	Missing extractive company detail by payment
14	Withholding Taxes	22,093,185	2,775,072	24,868,257	24,868,257	-	24,868,257	-	
15	Excise Duty - Electrical Energy	-	-	-	251,076	-	251,076	(251,076)	Tax not reported by the extractive company
16	Property Transfer Tax	-	-	-	115,000	-	115,000	(115,000)	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)	2,001,520	-	2,001,520	-	-	-	2,001,520	Tax not reported by the Govt Body
22	VAT claimed	-	-	-	-	-	-	-	
	<b>Local Councils</b>	1,418,143	-	1,418,143	-	-	-	1,418,143	
23	Annual Business Fees	-	-	-	-	-	-	-	
24	Property Rates	1,418,143	-	1,418,143	-	-	-	1,418,143	Tax not reported by the Govt Body
	<b>MoL</b>	226,198	-	226,198	-	226,198	226,198	-	
25	Ground Rent	226,198	-	226,198	-	226,198	226,198	-	
26	Consideration Fees	-	-	-	-	-	-	-	
27	Registration Fees	-	-	-	-	-	-	-	
28	Preparation fees	-	-	-	-	-	-	-	
29	Others-Invitation to Treat / Title Deeds	-	-	-	-	-	-	-	
	<b>MoF</b>	-	-	-	-	-	-	-	
30	Dividends from Government Shares	-	-	-	-	-	-	-	
31	Revenues from GRZ shareholding sale	-	-	-	-	-	-	-	
	<b>ZCCM-IH</b>	-	-	-	-	-	-	-	
32	Dividends from ZCCM-IH Shares	-	-	-	-	-	-	-	
33	Price participation fees	-	-	-	-	-	-	-	
34	Revenues from ZCCM-IH shareholding sale	-	-	-	-	-	-	-	
35	Revenues from ZCCM-IH mining rights transfer	-	-	-	-	-	-	-	
	<b>Social Payments</b>	-	-	-	-	-	-	-	
36	Corporate Social Responsibility In kind payments	-	-	-	-	-	-	-	
37	Corporate Social Responsibility cash payments	-	-	-	-	-	-	-	
	<b>Other Significant Payments</b>	-	-	-	-	-	-	-	
38	Other Significant Payments	-	-	-	-	-	-	-	
	<b>Total payments</b>	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 SMELTER LIMITED			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMM D</b>	-	-	-	8,577	(8,577)	-	-	
1	Application Fees	-	-	-	-	-	-	-	
2	Licence Fees	-	-	-	-	-	-	-	
3	Area Charges	-	-	-	8,577	(8,577)	-	-	Tax not reported by the extractive company
4	Valuation Fees	-	-	-	-	-	-	-	
5	Annual Operating Permit	-	-	-	-	-	-	-	
6	Environmental Protection Fund	-	-	-	-	-	-	-	
7	Other fees & charges - ERB	-	-	-	-	-	-	-	
	<b>ZRA</b>	507,317,203	-	507,317,203	540,378,413	-	540,378,413	(33,061,210)	
8	Pay- As-You-Earn	15,871,757	-	15,871,757	18,113,286	-	18,113,286	(2,241,529)	Missing extractive company detail by payment
9	Import VAT	372,020,041	-	372,020,041	369,222,891	-	369,222,891	2,797,150	Missing extractive company detail by payment
10	Mineral Royalty	-	-	-	1,200	-	1,200	(1,200)	Tax not reported by the extractive company
11	Company Income Tax (including Provisional Tax)	98,036,183	-	98,036,183	114,847,567	-	114,847,567	(16,811,384)	Missing extractive company detail by payment
12	VAT	-	-	-	15,147,771	-	15,147,771	(15,147,771)	Missing extractive company detail by payment
13	Import/Customs Duty	16,274,021	-	16,274,021	16,758,254	-	16,758,254	(484,233)	Missing extractive company detail by payment
14	Withholding Taxes	5,115,201	-	5,115,201	6,259,761	-	6,259,761	(1,144,560)	Missing extractive company detail by payment
15	Excise Duty - Electrical Energy	-	-	-	27,683	-	27,683	(27,683)	Missing extractive company detail by payment
16	Property Transfer Tax	-	-	-	-	-	-	-	
17	Wind Fall Tax	-	-	-	-	-	-	-	
18	Variable profit Tax	-	-	-	-	-	-	-	
19	Advance Income Tax	-	-	-	-	-	-	-	
20	Export Levy	-	-	-	-	-	-	-	
21	Other taxes (ZRA)	-	-	-	-	-	-	-	
22	VAT claimed	-	-	-	-	-	-	-	
	<b>Local Councils</b>	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
	<b>MoL</b>	-	-	-	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	-	-	-	-	-	-	-	
28	Preparation fees	-	-	-	-	-	-	-	
29	Others-Invitation to Treat / Title Deeds	-	-	-	-	-	-	-	
	<b>MoF</b>	-	-	-	-	-	-	-	
30	Dividends from Government Shares	-	-	-	-	-	-	-	
31	Revenues from GRZ shareholding sale	-	-	-	-	-	-	-	
	<b>ZCCM-IH</b>	-	-	-	-	-	-	-	
32	Dividends from ZCCM-IH Shares	-	-	-	-	-	-	-	
33	Price participation fees	-	-	-	-	-	-	-	
34	Revenues from ZCCM-IH shareholding sale	-	-	-	-	-	-	-	
35	Revenues from ZCCM-IH mining rights transfer	-	-	-	-	-	-	-	
	<b>Social Payments</b>	-	-	-	-	-	-	-	
36	Corporate Social Responsibility In kind payments	-	-	-	-	-	-	-	
37	Corporate Social Responsibility cash payments	-	-	-	-	-	-	-	
	<b>Other Significant Payments</b>	-	-	-	-	-	-	-	
38	Other Significant Payments	-	-	-	-	-	-	-	
	<b>Total payments</b>	512,624,786	-	512,624,786	545,588,772	(8,577)	545,580,195	(32,955,410)	

Company name:		ZCCM INVESTMENTS HOLDINGS PLC			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMM D</b>	<b>388,666</b>	-	<b>388,666</b>	<b>3,000</b>	-	<b>3,000</b>	<b>385,666</b>	
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
5	Annual Operating Permit	-	-	-	-	-	-	-	
6	Environmental Protection Fund	-	-	-	-	-	-	-	
7	Other fees & charges - ERB	-	-	-	-	-	-	-	
	<b>ZRA</b>	<b>17,236,857</b>	-	<b>17,236,857</b>	<b>16,971,390</b>	<b>372,179</b>	<b>17,343,569</b>	<b>(106,712)</b>	
8	Pay- As-You-Earn	15,906,418	-	15,906,418	15,951,061	-	15,951,061	(44,643)	Tax not reported by the extractive company
9	Import VAT	-	-	-	-	-	-	-	
10	Mineral Royalty	-	-	-	-	-	-	-	
11	Company Income Tax (including Provisional Tax)	-	-	-	-	-	-	-	
12	VAT	414,349	-	414,349	-	372,179	372,179	42,169	Tax not reported by the extractive company
13	Import/Customs Duty	-	-	-	-	-	-	-	
14	Withholding Taxes	916,090	-	916,090	993,904	-	993,904	(77,814)	Tax not reported by the extractive company
15	Excise Duty - Electrical Energy	-	-	-	-	-	-	-	
16	Property Transfer Tax	-	-	-	26,425	-	26,425	(26,425)	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)	-	-	-	-	-	-	-	
22	VAT claimed	-	-	-	-	-	-	-	
	<b>Local Councils</b>	-	-	-	-	-	-	-	
23	Annual Business Fees	-	-	-	-	-	-	-	
24	Property Rates	-	-	-	-	-	-	-	
	<b>MoL</b>	<b>81,170</b>	-	<b>81,170</b>	-	-	-	<b>81,170</b>	
25	Ground Rent	81,170	-	81,170	-	-	-	81,170	Tax not reported by the Govt Body
26	Consideration Fees	-	-	-	-	-	-	-	
27	Registration Fees	-	-	-	-	-	-	-	
28	Preparation fees	-	-	-	-	-	-	-	
29	Others-Invitation to Treat / Title Deeds	-	-	-	-	-	-	-	
	<b>MoF</b>	-	-	-	<b>23,178,862</b>	<b>(23,178,862)</b>	-	-	
30	Dividends from Government Shares	-	-	-	-	-	-	-	
31	Revenues from GRZ shareholding sale	-	-	-	23,178,862	(23,178,862)	-	-	
	<b>ZCCM-IH</b>	-	-	-	-	-	-	-	
32	Dividends from ZCCM-IH Shares	-	-	-	-	-	-	-	
33	Price participation fees	-	-	-	-	-	-	-	
34	Revenues from ZCCM-IH shareholding sale	-	-	-	-	-	-	-	
35	Revenues from ZCCM-IH mining rights transfer	-	-	-	-	-	-	-	
	<b>Social Payments</b>	-	-	-	-	-	-	-	
36	Corporate Social Responsibility In kind payments	-	-	-	-	-	-	-	
37	Corporate Social Responsibility cash payments	-	-	-	-	-	-	-	
	<b>Other Significant Payments</b>	-	-	-	-	-	-	-	
38	Other Significant Payments	-	-	-	-	-	-	-	
	<b>Total payments</b>	<b>17,706,693</b>	-	<b>17,706,693</b>	<b>40,153,252</b>	<b>(22,806,682)</b>	<b>17,346,569</b>	<b>360,124</b>	

Company name:		MAAMBA COLLIERIES LIMITED			Reporting period:			2017	
N°	Description of Payment	Per Company			Per Government			Final difference	Comment
		Original	Adjust	Final	Original	Adjust	Final		
	<b>MMM D</b>	<b>2,026,324</b>	<b>(107,240)</b>	<b>1,919,084</b>	<b>4,500</b>	<b>-</b>	<b>4,500</b>	<b>1,914,584</b>	
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
	<b>ZRA</b>	<b>260,038,102</b>	<b>-</b>	<b>260,038,102</b>	<b>259,387,421</b>	<b>-</b>	<b>259,387,421</b>	<b>650,681</b>	
8	Pay- As-You-Earn	10,167,474	-	10,167,474	10,167,731	-	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	-	
12	VAT	88,391,823	-	88,391,823	87,737,923	-	87,737,923	653,900	Tax not reported by the Govt Body
13	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	(0)	Not material difference < ZMW 10,000
15	Excise Duty - Electrical Energy	39,317,340	-	39,317,340	39,320,340	-	39,320,340	(3,000)	Not material difference < ZMW 10,000
16	Property Transfer Tax		-	-		-	-	-	
17	Wind Fall Tax		-	-		-	-	-	
18	Variable profit Tax		-	-		-	-	-	
19	Advance Income Tax		-	-		-	-	-	
20	Export Levy		-	-		-	-	-	
21	Other taxes (ZRA)		-	-		-	-	-	
22	VAT claimed		-	-		-	-	-	
	<b>Local Councils</b>	<b>1,267,398</b>	<b>-</b>	<b>1,267,398</b>	<b>1,418,949</b>	<b>57,599</b>	<b>1,476,548</b>	<b>(209,150)</b>	
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
	<b>MoL</b>	<b>162,539</b>	<b>-</b>	<b>162,539</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>162,539</b>	
25	Ground Rent	15,788	-	15,788		-	-	15,788	Tax not reported by the Govt Body
26	Consideration Fees		-	-		-	-	-	
27	Registration Fees		-	-		-	-	-	
28	Preparation fees		-	-		-	-	-	
29	Others-Invitation to Treat / Title Deeds	146,751	-	146,751		-	-	146,751	Tax not reported by the Govt Body
	<b>MoF</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
30	Dividends from Government Shares		-	-		-	-	-	
31	Revenues from GRZ shareholding sale		-	-		-	-	-	
	<b>ZCCM-IH</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
32	Dividends from ZCCM-IH Shares		-	-		-	-	-	
33	Price participation fees		-	-		-	-	-	
34	Revenues from ZCCM-IH shareholding sale		-	-		-	-	-	
35	Revenues from ZCCM-IH mining rights transfer		-	-		-	-	-	
	<b>Social Payments</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
36	Corporate Social Responsibility In kind payments		-	-		-	-	-	
37	Corporate Social Responsibility cash payments		-	-		-	-	-	
	<b>Other Significant Payments</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
38	Other Significant Payments		-	-		-	-	-	
	<b>Total payments</b>	<b>263,494,363</b>	<b>(107,240)</b>	<b>263,387,122</b>	<b>260,810,870</b>	<b>57,599</b>	<b>260,868,469</b>	<b>2,518,653</b>	

### 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

(\*) 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
<b>Administrations</b>					
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	
<b>Local Councils</b>					
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)
1	KANSANSHI MINING PLC	ZCCM-IH		20.0%			
		First Quantum Minerals FQM		80.0%	Yes	<a href="https://www.tmx.com/">https://www.tmx.com/</a> <a href="https://www.londonstockexchange.com/">https://www.londonstockexchange.com/</a>	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 (*).
2	KONKOLA COPPER MINES PLC	ZCCM-IH		20.6%			
		Vedanta	British	79.4%	Yes	<a href="https://www.londonstockexchange.com/">https://www.londonstockexchange.com/</a>	KCM is a subsidiary of Vedanta Resources Plc, a London Stock Exchange listed (*). The Company's shares trade on the New York Stock Exchange and the Toronto Stock Exchange under the symbol ABX. (*).
3	LUMWANA MINING COMPANY LIMITED	Barrick Africa Copper Limited	Australian	100.0%	Yes	<a href="https://www.nyse.com/">https://www.nyse.com/</a> <a href="https://www.tmx.com/">https://www.tmx.com/</a>	
4	MOPANI COPPER MINES PLC	ZCCM-IH		10.0%			
		Carlisa Investments	NC	90.0%	NC	NC	NC
5	KALUMBILA MINERALS LIMITED	First Quantum Minerals FQM	Canadian	99.999999 %	Yes	<a href="https://www.tmx.com/">https://www.tmx.com/</a> <a href="https://www.londonstockexchange.com/">https://www.londonstockexchange.com/</a>	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 OPERATION S LTD	Cover Investments Ltd	Irish	99.98%	No	NC	NC
		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 Zambia (GRZ)		100%			
9	MAAMBA COLLIERIES LIMITED	ZCCM-IH		35%			
		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 Coleries 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 Coleries 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	Copperbelt, Lufwanyama
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	140.0209 ha	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	Type	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	Hume Stone Limited (100%)	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
39	8002-HQ-SML	Jeff Alexander International Ltd (100%)	SML	Cu	Active	13/03/2003 00:00	26/03/2003	25/03/2028	399.2106 ha	North Western, Mufumbwe
40	8000-HQ-SML	Lusinde Investments Limited (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	Cu <sub>2</sub> CO <sub>3</sub> (OH) <sub>2</sub>	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
45	8089-HQ-LML	Lumwana Mining Co. Limited (100%)	LML	Ag, Au, Co, Cu, S, U	Active	29/06/2012 12:44	06/01/2004	05/01/2029	24451.8500 ha	North Western, Solwezi
46	9000-HQ-LML	Lumwana Mining Co. Limited (100%)	LML	Ag, Au, Co, Cu, S, U	Active	29/06/2012 12:42	06/01/2004	05/01/2029	23977.1900 ha	North Western, Solwezi
47	9001-HQ-LML	Lumwana Mining Co. Limited (100%)	LML	Ag, Au, Co, Cu, S, U	Active	29/06/2012 12:43	06/01/2004	05/01/2029	16660.8900 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
50	8097-HQ-LML	CNMC Luanshya Copper Mines PLC	LML	Ag, Au, Bi, Co, Cu, Ni, Pb, SIL, U, Zn	Active	22/01/2004 14:45	23/01/2004	22/01/2024	4564.5400 ha	Copperbelt, Luanshya
51	13607-HQ-SML	Kampas Kanda Kashala (0%)	SML	AMT	Active	14/04/2004 09:16	13/04/2004	12/04/2024	200.0000 ha	Southern, Kalomo
52	8192-HQ-SML	Beenwell Mutale (100%)	SML	Co, Cu	Active	30/04/2001 00:00	09/06/2004	08/10/2020	394.0832 ha	Copperbelt, Chililabombwe
53	8183-HQ-SML	African Power Coal Limited	SML	Co, Cu	Active	14/06/2004 10:00	23/07/2004	22/07/2025	390.7532 ha	Copperbelt, Chililabombwe

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54	8166-HQ-SML	Zambezi Natural Stone Company Limited (100%)	SML	STN	Active	29/06/2004 10:10	06/10/2004	05/10/2019	3.8409 km <sup>2</sup>	Southern, Siavonga
55	8201-HQ-SML	Chalwe Bwalya Investments 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
63	8275-HQ-SML	Scirocco Enterprises Limited (100%)	SML	LST	Active	17/03/2005 10:00	14/07/2005	26/04/2020	398.8170 ha	Lusaka, Kafue
64	8310-HQ-SML	Kantobo Mining Limited (0%)	SML	Co, Cu	Pending 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
69	8323-HQ-LML	Chilanga Cement Plc	LML	PYF	Active	11/10/2005 15:29	24/01/2006	23/01/2031	39.5535 ha	Lusaka, Kafue, Lusaka
70	8325-HQ-LML	Chilanga Cement Plc	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	Zambezi Portland Cement Limited (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
73	8353-HQ-LML	Albidon Zambia Limited (100%)	LML	Ag, Au, Bi, Co, COA, Cr, Cu, DIA, Fe, Mn, Mo, Ni, P, Pb, S, Se, Te, Th, Ti, U, V, Zn, Zr	Active	17/04/2001 09:40	15/05/2006	14/05/2031	23869.0300 ha	Southern, Mazabuka, Mugoto
74	8354-HQ-LML	Universal Mining and Chemical Industries Limited (100%)	LML	Au, Cu, Fe, LST, Mn, Ni, STN	Active	02/02/2004 00:00	22/05/2006	21/05/2031	1305.1583 ha	Central, Mumbwa; Lusaka, Kafue
75	8330-HQ-SML	ZEBESHA MINING LIMITED (100%)	SML	Cu	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	LWA, STN, 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 Chisata (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

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79	13355-HQ-SML	Evason Mukonde Seketi	SML	Cu, Fe, Mn	Active	10/07/2006 10:50	14/09/2006	13/09/2021	399.4851 ha	Luapula, Mansa
80	8392 -HQ-LML	CNMC Luanshya Copper Mines PLC	LML	Co, Cu	Active	21/09/2006 10:11	19/10/2006	18/10/2031	163.2700 ha	Copperbelt, Luanshya
81	8393-HQ-LML	CNMC Luanshya Copper Mines PLC	LML	Co, Cu	Active	07/09/2006 00:12	19/10/2006	18/10/2031	7933.2000 ha	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	LML	Co, Cu	Active	21/09/2006 10:11	19/10/2006	18/10/2031	53.2800 ha	Copperbelt, Luanshya
85	8403-HQ-LML	Chambishi Copper Smelter Limited (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
95	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
96	8431-HQ-SML	AC and G Njanji Mining Company Limited (100%)	SML	Au, Cu, Zn	Active	25/06/2007 16:45	01/08/2007	31/07/2027	397.0295 ha	Central, Mumbwa
97	8552-HQ-SML	Dickson Sinyangwe (100%)	SML	SIL	Active	01/02/2007 10:17	27/08/2007	26/08/2022	13.3312 ha	Copperbelt, Kalulushi, Chibuluma 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
102	8625-HQ-LML	Suhails International Limited	LML	Co, Cu, Fe, Mn, Ni, U	Active	09/05/2008 16:12	26/09/2008	25/09/2033	17513.8600 ha	Copperbelt, Chililabombwe, Chingola; North Western, Solwezi
103	8628-HQ-LML	Suhails International Limited (100%)	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
104	11312-HQ-SML	Wang-Sheng Mining Company Limited (100%)	SML	Cu	Pending Transfer	28/06/2007 16:20	17/10/2008	16/10/2023	388.3700 ha	North Western, Mufumbwe

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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
106	10079-HQ-SML	Twampane Enterprises Limited (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
108	12246-HQ-SML	SDM Investments Limited (100%)	SML	EM	Active	08/05/2008 15:44	29/12/2008	28/12/2028	44.2715 ha	Copperbelt, Lufwanyama
109	12617-HQ-LML	Jin Ding Mining Limited (100%)	LML	Cu	Active	25/06/2008 10:45	08/01/2009	07/01/2034	2870.4400 ha	Central, Mumbwa
110	12985-HQ-LML	Kronos Mining Limited (100%)	LML	Co, Cu, Zn	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	Be3Al2(SiO3)6, 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
113	8611-HQ-LML	Zhong Rui Mining Investments (100%)	LML	Ag, Co, Cu, MS, 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
115	13837-HQ-LML	Zhonghui Mining Industry Zambia 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	San He (Zambia) Limited (100%)	SML	Mn	Active	14/12/2005 15:36	02/10/2009	01/10/2019	420.7776 ha	Central, Kapiri Mposhi
118	12634-HQ-LML	Chirundu Joint Venture Zambia Limited (100%)	LML	U	Active	27/06/2008 15:31	09/10/2009	08/10/2034	24806.2700 ha	Southern, Siavonga
119	8721-HQ-SML	Universal Mining and Chemical 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
121	10080-HQ-SML	Gemodip Mining Enterprises 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
124	13273-HQ-SML	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	13334-HQ-SML	Magnum Resources Limited (100%)	SML		Active	25/03/2009 09:48	23/11/2009	22/11/2019	20.0015 ha	Copperbelt, Ndola
126	7336-HQ-SML	Abar International Investments Limited (100%)	SML	GAR	Active	31/07/1996 15:35	02/12/2009	01/12/2019	117.0801 ha	Eastern, Chama
127	7493-HQ-SML	Abar International Investments Limited (100%)	SML	QTZ	Active	31/05/1995 00:00	02/12/2009	01/12/2019	304.4099 ha	Eastern, Chama
128	13600-HQ-SML	Bottompit Mining Limited (100%)	SML	Au, Co, Cu, Fe	Active	07/05/2009 11:48	04/12/2009	03/12/2019	332.8360 ha	
129	13629-HQ-SML	Manga Mining Company Limited (100%)	SML	Cu, Mn, Zn	Active	18/05/2009 11:20	07/12/2009	06/12/2019	400.8736 ha	Central, Kapiri Mposhi
130	12954-HQ-SML	Lwimbo Copper Mine Limited (100%)	SML	Co, Cu	Active	30/09/2008 10:58	16/12/2009	15/12/2019	359.9400 ha	

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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
132	12198-HQ-LEL	Fisherman Mining Limited (100%)	LEL	Au, Cu, DIA, Fe, LST, MIC, Mn, Nb, Ni, P, REE, Ta, Zr	Active	07/05/2008 10:58	06/01/2010	05/01/2020	21983.3227 ha	Eastern, Chama; Northern, Isoka
133	13604-HQ-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
135	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
136	13322-HQ-SML	Luapula Base Metals Limited (100%)	SML	Fe, Mn	Active	20/03/2009 15:49	30/01/2010	29/01/2020	336.1600 ha	Luapula, Mwense
137	8055-HQ-SML	Rayn Mining Limited	SML	Au, Co, Cu, Cu <sub>2</sub> CO <sub>3</sub> (OH) <sub>2</sub> , EM, QTZ	Active	01/08/2002 14:26	05/02/2010	04/02/2020	332.9112 ha	North Western, Solwezi
138	13937-HQ-SML	Kaisha investments Consortium Limited (100%)	SML	Co, Cu	Active	27/08/2009 12:47	17/02/2010	16/02/2020	346.8336 ha	Copperbelt, Lufwanyama
139	13287-HQ-LML	Luminu Minerals Limited (100%)	LML	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	27/02/2009 09:54	02/03/2010	01/03/2035	22130.5000 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
141	13207-HQ-LML	Macrolink Resources (z) Limited (100%)	LML	Cu	Active	10/12/2008 11:15	18/03/2010	17/03/2035	366.9500 ha	Copperbelt, Ndola
142	8753-HQ-LML	Gemfields Mining Ltd	LML	TML	Active	08/02/2010 10:00	19/03/2010	18/03/2020	7719.9967 ha	Central, Mkushi
143	13935-HQ-SML	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	Goviex Uranium Zambia Limited	LML		Active	18/03/2010 15:40	26/03/2010	25/03/2035	23363.5200 ha	Southern, Siavonga
145	13881-HQ-LML	Goviex Uranium Zambia Limited	LML	U	Active	25/08/2009 15:55	26/03/2010	25/03/2035	23751.5300 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	
147	7234-HQ-SML	Melai Company Limited	SML	Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , EM	Active	30/07/1997 10:54	06/04/2010	05/04/2020	41.9637 ha	Copperbelt, Lufwanyama
148	14232-HQ-SML	R & M Prospecting Company 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
150	13772-HQ-SML	Isreal Muzokela (100%)	SML	QTZ	Active	25/06/2009 16:07	03/05/2010	02/05/2020	404.6110 ha	Northern, Mpika
151	13770-HQ-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, Mwini Lunga
153	14099-HQ-SML	Kaisha investements Consortium Limited (100%)	SML	Co, Cu	Active	20/10/2009 10:11	14/05/2010	13/05/2020	266.7821 ha	Copperbelt, Lufwanyama

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154	14045-HQ-SML	Everest Investments Limited (100%)	SML	QTZ	Active	01/10/2009 12:07	18/05/2010	17/05/2020	150.0309 ha	Central, Mkushi
155	14566-HQ-SML	Afro Metals Zambia Ltd (100%)	SML	Cu	Active	13/04/2010 16:09	02/06/2010	01/06/2020	325.5300 ha	North Western, Kasempa
156	13936-HQ-SML	Kaisha investments Consortium Limited (0%)	SML	Co, Cu	Active	27/08/2009 12:45	17/07/2010	16/07/2020	346.8336 ha	Copperbelt, Lufwanyama
157	14707-HQ-SML	Samtrade Limited (100%)	SML	SIL	Active	12/05/2010 11:46	21/07/2010	20/07/2020	83.4400 ha	Copperbelt, Mufulira
158	14708-HQ-SML	Samtrade Limited (100%)	SML	SIL	Active	12/05/2010 11:48	21/07/2010	20/07/2020	133.5100 ha	Copperbelt, Mufulira
159	14706-HQ-SML	Samtrade Limited (100%)	SML	SIL	Active	12/05/2010 11:45	22/07/2010	21/07/2020	160.2200 ha	Copperbelt, Mufulira
160	14709-HQ-SML	Samtrade Limited (100%)	SML	SIL	Active	12/05/2010 11:47	22/07/2010	21/07/2020	260.3500 ha	Copperbelt, Mufulira
161	14837-HQ-SML	Mathkat General Dealers Limited (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
163	12132-HQ-LEL	Copper Zone Resources Ltd (0%)	LEL	Ag, Au, Co, Cu, Fe, GEM, LST, U	Active	05/05/2008 16:16	20/08/2010	19/08/2020	9725.1247 ha	North Western, Mwinilunga
164	14111-HQ-SML	Harry Kalaba (100%)	SML	Mn, Pb, Zn	Active	26/10/2009 09:56	20/08/2010	19/08/2020	60.4100 ha	Luapula, Mansa
165	14698-HQ-SML	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	14884-HQ-SML	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
167	14427-HQ-SML	Leonard Mulenga Masabo (100%)	SML	Cu, Mn	Active	22/02/2010 10:09	25/08/2010	24/08/2020	234.8100 ha	Luapula, Mansa
168	14852-HQ-SML	Musumbulwa Richard Kamima (100%)	SML	AQM, GAR	Active	21/06/2010 12:06	27/08/2010	26/08/2020	341.1300 ha	Eastern, Lundazi
169	14532-HQ-LML	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
170	14844-HQ-SML	Charles Silaupa Silavwe (100%)	SML	Cu, Fe, Mn	Pending Transfer	18/06/2010 15:03	09/09/2010	08/09/2020	3.7612 km <sup>2</sup>	Luapula, Mansa, Mwense
171	14845-HQ-SML	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-SML	Almighty Mines and Minerals Limited	SML	Mn	Active	15/03/2010 09:58	13/09/2010	12/09/2020	293.0333 ha	Central, Mkushi
173	14774-HQ-SML	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
174	14775-HQ-SML	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-SML	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	14043-HQ-SML	Mweko Enterprises (100%)	SML	AQM, TML	Active	30/09/2009 15:56	17/09/2010	16/09/2020	404.8500 ha	Northern, Mpika
177	15014-HQ-SML	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
178	14869-HQ-SML	Chowa Mining and Exploration Co. Ltd (100%)	SML	Mn	Active	29/06/2010 12:31	28/09/2010	27/09/2020	387.6620 ha	Central, Chibombo, Kabwe
179	14462-HQ-SML	Calcite Limited (100%)	SML	LST	Active	10/03/2010 11:34	05/10/2010	04/10/2020	3.2983 ha	Lusaka, Kafue

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180	15070-HQ-SML	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-LEL	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	14540-HQ-LEL	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	14938-HQ-SML	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, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub>	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	15093-HQ-SML	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	14815-HQ-SML	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	13421-HQ-SML	Kabelu Belu Minerals Limited (100%)	SML	AMT, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , 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	15103-HQ-SML	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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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
202	15068-HQ-SML	Benjamin Matimelo (100%)	SML	Mn	Pending Transfer	26/08/2010 15:48	24/02/2011	23/02/2021	1.5438 km <sup>2</sup>	Luapula, Mansa
203	15399-HQ-SML	Emmanuel Kunda (100%)	SML	Mn	Pending Transfer	08/11/2010 16:19	24/02/2011	23/02/2021	399.3900 ha	Luapula, Mansa
204	15755-HQ-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
205	15547-HQ-LML	Mwembeshi Resources Limited (100%)	LML	Ag, Au, Co, Cu, Ni, Pb, PGM, Zn	Active	08/12/2010 12:52	17/03/2011	16/03/2036	24531.1400 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
207	15590-HQ-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
209	14830-HQ-SML	Green Mathews Nguni (100%)	SML	GAR	Active	16/06/2010 12:17	28/03/2011	27/03/2021	368.5082 ha	Eastern, Chama
210	15586-HQ-SML	Stache General Contractors (100%)	SML	Au, Co, Cu, Cu <sub>2</sub> CO <sub>3</sub> (OH) <sub>2</sub> , Fe, LAT, Pb, SAM, SIL, Zn	Active	15/12/2010 12:55	05/04/2011	04/04/2021	353.9157 ha	Copperbelt, Chililabombwe, Chingola, Mufulira
211	15510-HQ-SML	SW & GVA Mining Company Ltd (100%)	SML	Cu	Active	29/11/2010 16:30	11/04/2011	10/04/2021	396.3600 ha	Central, Mumbwa
212	15517-HQ-SML	Viking Investments Group Limited (100%)	SML	DOL, GRT	Active	01/12/2010 13:00	11/04/2011	10/04/2021	0.3628 ha	Lusaka, Kafue
213	15589-HQ-SML	Gibson Siachonkoma (100%)	SML	COA	Pending Transfer	16/12/2010 12:10	15/04/2011	14/04/2021	303.7400 ha	Southern, Sinazongwe
214	15096-HQ-SML	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-SML	Charles Akufuna Wamulwange (100%)	SML	CLY7	Active	23/11/2010 14:56	20/04/2011	19/04/2021	80.0157 ha	Copperbelt, Ndola
216	15868-HQ-LML	Kalumbila Minerals Limited (100%)	LML	Ag, Au, Co, Cu, Fe, Ni, PGM, Se	Active	07/03/2011 11:21	20/04/2011	19/04/2036	24807.1300 ha	North Western, Solwezi
217	15869-HQ-LML	Kalumbila Minerals Limited (100%)	LML	Ag, Au, Co, Cu, Fe, Ni, PGM, Se	Active	07/03/2011 11:15	20/04/2011	19/04/2036	24368.7900 ha	North Western, Mwinitunga, Solwezi
218	15870-HQ-LML	Kalumbila Minerals Limited (100%)	LML	Ag, Au, Co, Cu, Fe, Ni, PGM, Se	Active	04/07/2009 11:24	20/04/2011	19/04/2036	23989.9800 ha	North Western, Solwezi
219	15871-HQ-LML	Kalumbila Minerals Limited (100%)	LML	Ag, Au, Co, Cu, Fe, Ni, PGM, Se	Active	07/03/2011 11:27	20/04/2011	19/04/2036	7457.7800 ha	North Western, Solwezi
220	15872-HQ-LML	Kalumbila Minerals Limited (100%)	LML	Ag, Au, Co, Cu, Fe, Ni, PGM, Se	Active	07/03/2011 11:30	20/04/2011	19/04/2036	14101.7900 ha	North Western, Mwinitunga, Solwezi
221	15405-HQ-SML	Godfrey Mulenga (100%)	SML	AMT, AQM, EM, GAR, TML	Active	10/11/2010 09:49	06/05/2011	05/05/2021	45.0824 ha	Copperbelt, Lufwanyama

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222	15230-HQ-SML	Tripple N Mining (100%)	SML	Au, Co, Cu, Fe, Mn	Active	30/09/2010 15:18	10/05/2011	09/05/2021	334.0500 ha	North Western, Kabompo
223	15431-HQ-SML	Aggregates Limited (100%)	SML	DOL	Active	11/11/2010 09:41	16/05/2011	15/05/2021	29.6866 ha	Lusaka, Kafue
224	15098-HQ-SML	Chankanondo Investments Limited (100%)	SML	Ag, Au, Co, Cu, Mn	Active	03/09/2010 10:25	18/05/2011	17/05/2021	371.1400 ha	Luapula, Kawambwa
225	14829-HQ-SML	Green Mathews Nguni (100%)	SML	GAR	Active	16/06/2010 12:14	26/05/2011	25/05/2021	368.3656 ha	
226	14567-HQ-SML	Afro Metals Zambia Ltd (100%)	SML	Au, Co, Cu, Fe, Mn, U	Active	13/04/2010 16:06	02/06/2011	01/06/2021	372.0100 ha	North Western, Kasempa
227	14265-HQ-LEL	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
228	8370-HQ-SML	Malcom Argente (100%)	SML	Cu	Pending 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
230	8759-HQ-SML	Mupangarwa Copper Mines (100%)	SML	Au, Co, Cu	Active	31/01/2007 12:32	28/06/2011	27/06/2021	399.7408 ha	Central, Mumbwa
231	15056-HQ-SML	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
232	15701-HQ-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
233	15867-HQ-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
234	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
235	15963-HQ-SML	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
236	14406-HQ-SML	Jimmy Rudolph (100%)	SML	AQM, GAR, QTZ, TML	Active	04/02/2010 11:49	06/07/2011	05/07/2021	330.5506 ha	Eastern, Lundazi
237	16208-HQ-SML	Chakuza Mining & Exploration Limited (100%)	SML	Mn	Active	27/05/2011 11:28	07/07/2011	06/07/2021	4.0080 ha	Central, Mkushi
238	14266-HQ-LEL	Intrepid Mines Zambia Limited (100%)	LEL	Cu	Active	11/12/2009 15:51	08/07/2011	07/07/2021	20399.4200 ha	Central, Mumbwa
239	14939-HQ-SML	Mutemwa (100%)	SML	Co, Cu	Active	28/07/2010 14:39	08/07/2011	07/07/2021	347.7700 ha	North Western, Mwinilunga
240	14825-HQ-SML	Twafikako Real Estate and General Dealers Limited (100%)	SML	EM, SAM, SDG, SIL, TML	Active	14/06/2010 12:54	11/07/2011	10/07/2021	367.4200 ha	North Western, Solwezi
241	15305-HQ-SML	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-SML	Tekela Engineering & Supplies Ltd (100%)	SML	SAM, SIL	Active	13/05/2010 14:22	19/07/2011	18/07/2021	23.3380 ha	Copperbelt, Kalulushi
243	13219-HQ-SML	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
244	15846-HQ-SML	Margie S Musonda (100%)	SML	Mn	Active	28/02/2011 16:21	21/07/2011	20/07/2021	396.1700 ha	Central, Mkushi
245	15848-HQ-SML	Margie S Musonda (100%)	SML	Mn	Active	28/02/2011 16:32	21/07/2011	20/07/2021	392.8600 ha	Central, Mkushi
246	16239-HQ-SML	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

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247	15465-HQ-SML	Raphael Mbaio (100%)	SML	GRT, SAM, STN1	Active	22/11/2010 15:33	04/08/2011	03/08/2021	169.7400 ha	Central, Mkushi
248	7793-HQ-SML	Good Hope Mining Company Limited	SML	Be3Al2(SiO3)6, EM	Active	09/08/2001 12:15	09/08/2011	08/08/2021	43.4322 ha	Copperbelt, Lufwanyama
249	15758-HQ-SML	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
250	15555-HQ-SML	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
251	15046-HQ-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-SML	Pizyenga Zambia Limited (100%)	SML	Be3Al2(SiO3)6, EM, QTZ, TML	Active	25/01/2011 16:39	12/08/2011	11/08/2021	98.2468 ha	Copperbelt, Lufwanyama
253	15367-HQ-SML	Chapriju Investments Limited (100%)	SML	EM	Active	02/11/2010 10:30	16/08/2011	15/08/2021	269.9139 ha	Copperbelt, Lufwanyama
254	16313-HQ-SML	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-LML	Longgan Investment Limited (100%)	LML	DOL, LST, STN1	Active	19/04/2011 09:09	04/10/2011	03/10/2036	1052.7800 ha	Central, Chibombo
256	8245-HQ-LML	Changfa Resources Limited (100%)	LML	Ag, Au, Co, Cu, Fe, Pb, Sn, Zn	Active	06/10/2011 08:24	06/10/2011	05/10/2036	2184.2200 ha	Copperbelt, Mufulira
257	15652-HQ-SGML	Purple Stars Investments Limited (100%)	LGL	EM	Active	05/01/2011 12:49	06/10/2011	05/10/2021		
258	13968-HQ-SML	Hussain Abdulatif Safieddine (100%)	SML	Co, Cu, Zn	Active	11/09/2009 09:09	10/10/2011	09/10/2021	329.8700 ha	Central, Mumbwa
259	14948-HQ-LML	White Lion Enterprises Limited (100%)	LML	Ag, Au, CLY, CLY1, Co, Cu, DOL, GRT, LST, MBL, MIC, Mn, Pb, QTZ, SIL, SST, STN, Zn	Active	29/07/2010 11:58	11/10/2011	10/10/2036	24243.9200 ha	Central, Mumbwa
260	15860-HQ-SML	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
261	13763-HQ-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
263	15055-HQ-SML	Avaha Mining Company Limited (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-SML	Jazzman Chikwakwa (100%)	SML	Au, Cu, Fe, Mn	Active	24/11/2010 09:50	10/04/2012	09/04/2022	396.4900 ha	Central, Mkushi
265	15475-HQ-SML	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
266	15476-HQ-SML	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-SML	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
268	16678-HQ-SML	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
269	15805-HQ-SML	Optima Mineral Resources Limited	SML	AQM, EM, GAR, QTZ, TML	Active	14/02/2011 16:16	02/05/2012	01/05/2022	98.0555 ha	Copperbelt, Lufwanyama

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270	14573-HQ-SML	Gramiraj Investments Ltd (100%)	SML	Cu, Fe	Active	14/04/2010 12:36	04/05/2012	03/05/2022	178.3163 ha	Central, Mumbwa
271	15424-HQ-SML	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-SML	Muamba and Company Ltd (100%)	SML	AQM, QTZ, TML	Active	10/08/2011 16:11	12/06/2012	11/06/2022	3.6918 km <sup>2</sup>	Central, Mkushi; Eastern, Nyimba
273	13762-HQ-SML	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
274	16773-HQ-LML	Dangote Quarries Zambia Limited (100%)	LML	LST	Active	12/09/2011 11:56	03/08/2012	02/08/2037	1020.3000 ha	Copperbelt, Masaiti
275	17164-HQ-LML	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
276	16069-HQ-SGL	Nyize Enterprises Ltd (100%)	SGL	Be3Al2(SiO3)6, EM	Active	02/05/2011 19:23	27/08/2012	26/08/2022	179.8521 ha	Copperbelt, Lufwanyama
277	15134-HQ-SML	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-SML	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
279	13404-HQ-LEL	Sedgwick Resources Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Ni, Pb, REE, U, Zn	Active	31/03/2010 15:29	13/09/2012	13/09/2019	469.9464 km <sup>2</sup>	Copperbelt, Lufwanyama; North Western, Solwezi
280	7828-HQ-SML	Bilonda Mining Limited (100%)	SML	AQM, Au, Cu, Cu2CO3(OH)2, GAR, QTZ, TML	Active	13/02/2007 12:38	17/09/2012	16/09/2022	251.4300 ha	Central, Mumbwa
281	9002-HQ-LML	Lumwana Mining Co. Limited (100%)	LML	Ag, Au, Co, Cu, S, U	Active	29/08/2012 12:45	17/09/2012	16/09/2037	21289.6100 ha	North Western, Solwezi
282	14267-HQ-LPL	Intrepid Mines Zambia Limited	LEL	Ag, As, Au, Cd, Co, Cr, Cu, Fe, Ge, Mo, Nb, Ni, Pb, Pt, REE, Sb, Se, Sn, Ta, Th, U, V, Zn	Active	11/12/2009 15:54	21/09/2012	21/09/2019	7351.5645 ha	Central, Mumbwa
283	15071-HQ-LML	Zamgem International Limited (100%)	LML	AMT, Co, Cu, Mn, Pb, QTZ, Sn, TML, Zn	Active	27/08/2010 16:09	27/09/2012	26/09/2022	20052.1500 ha	Central, Serenje
284	17212-HQ-LEL	G N Mining (100%)	LEL	Ag, Au, Co, Cu, Pb, Zn	Active	05/06/2012 12:20	31/10/2012	31/10/2019	13061.9516 ha	North Western, Mufumbwe; Western, Kaoma
285	16935-HQ-SML	Chibuyi Germstone Mine (100%)	SML	TML	Active	18/10/2011 16:05	03/11/2012	02/11/2022	342.8956 ha	Southern, Kalomo, Kazungula
286	17449-HQ-LGL	Tamarisk Investments Ltd (100%)	LGL	DIA	Active	07/06/2012 11:36	08/11/2012	07/11/2022	19617.0200 ha	Northern, Mpika
287	17448-HQ-LGL	Tamarisk Investments Ltd (100%)	LGL	DIA	Active	07/06/2012 11:35	09/11/2012	08/11/2022	16516.3700 ha	Central, Serenje; Northern, Mpika
288	16356-HQ-LEL	Rose Garden Mining development Limited (100%)	LEL	Au, Co, Cu, Fe, Pb, U	Active	29/06/2011 15:21	14/11/2012	14/11/2019	61.3161 km <sup>2</sup>	Lusaka, Chongwe
289	15802-HQ-LEL	Mass Mining Contractors Ltd (100%)	LEL	Ag, Cu, Fe, Mn	Active	14/02/2011 10:37	19/11/2012	18/11/2019	27333.8559 ha	Luapula
290	15633-HQ-SML	Phoenix Materials Ltd (0%)	SML	Cu, STN1	Active	29/12/2010 16:28	22/11/2012	21/11/2022	183.3400 ha	

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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 ha	Copperbelt, Mpongwe
292	17019-HQ-LEL	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	15062-HQ-SML	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
294	16995-HQ-LEL	Waterbuck Resources Ltd (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Mo, Ni, Pb, U, Zn	Active	04/06/2012 11:06	21/12/2012	20/12/2019	343.6162 km <sup>2</sup>	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 ha	Central, Mumbwa
297	16036-HQ-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	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	17668-HQ-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	25498.3013 ha	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 ha	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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310	17758-HQ-LEL	Tritech Services Ltd (100%)	LEL	Ag, Au, Co, Cu, 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	17339-HQ-LEL	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, Cu <sub>2</sub> CO <sub>3</sub> (OH) <sub>2</sub>	Active	16/09/2010 11:52	01/03/2013	28/02/2023	398.5272 ha	North Western, Kasempa
316	18066-HQ-LEL	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	16606-HQ-SML	Andrew Siwelwa (100%)	SML	AQM, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub>	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	17375-HQ-LEL	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, SiO <sub>2</sub>	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	17492-HQ-LEL	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
333	17710-HQ-SML	Royal Sesheke Quarry (100%)	SML	SST	Active	10/07/2012 09:30	04/07/2013	03/07/2023	52.3200 ha	Western, Sesheke
334	18919-HQ-SML	Point & Line Technology Ltd (100%)	SML	STN	Active	13/05/2013 09:48	01/08/2013	31/07/2023	29.6832 ha	Lusaka, Kafue
335	18983-HQ-SML	Rock of Ages Mining Co. Ltd (100%)	SML	AQM, EM, FLD, QTZ, TML	Active	07/06/2013 12:30	01/08/2013	31/07/2023	390.3600 ha	Eastern, Lundazi
336	18221-HQ-SML	George Kasonde (100%)	SML	AQM, Au, QTZ	Active	22/10/2012 10:39	07/08/2013	06/08/2023	110.9400 ha	Northern, Chinsali
337	18364-HQ-SML	Yambeji Mining Industries Ltd (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
339	19031-HQ-SML	James Zgambo (100%)	SML	AQM, GAR, QTZ, TML	Active	27/06/2013 12:30	08/08/2013	07/08/2023	16.6800 ha	Eastern, Lundazi
340	18503-HQ-SML	G & G National Wide Zambia Limited	SML	Be3Al2(SiO3)6, 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
342	18231-HQ-SML	BRENDA KUNDA (100%)	SML	STN	Active	25/10/2012 10:14	19/08/2013	18/08/2023	50.1500 ha	North Western, Solwezi
343	14442-HQ-SML	Gabmans Limited	SML	Be3Al2(SiO3)6, 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
346	17461-HQ-LEL	Grassroots Copper Limited (100%)	LEL	Ag, Au, Co, Cu, Mo, Ni, Pb, Pt, U, Zn	Active	07/06/2012 12:24	28/08/2013	27/08/2020	414.9101 km <sup>2</sup>	North Western, Zambezi
347	19159-HQ-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
349	19111-HQ-SML	Maliche Corporation Limited (100%)	SML	AMT, EM, GAR	Active	31/07/2013 11:04	03/09/2013	02/09/2023	52.5131 ha	Southern, Kazungula; Western, Sesheke
350	16594-HQ-SML	Rajamani Nadar Resources (Z) Ltd (100%)	SML	AQM, QTZ, TML	Active	12/08/2011 15:40	09/09/2013	08/09/2023	333.7700 ha	Eastern, Lundazi
351	20951-HQ-MPL	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

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354	18979-HQ-SML	Manfred Drilling, Blasting & General Dealers (100%)	SML	am, AQM, Be3Al2(SiO3)6, CC, Fe, Li, MIC, Nb, QTZ, Ta, 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	15984-HQ-LEL	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	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	19085-HQ-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	Kurgus Investments Limited (100%)	SML	EM	Active	19/07/2013 12:36	04/10/2013	03/10/2023	197.4892 ha	Copperbelt, Lufwanyama
361	16433-HQ-SML	BigHope Mining Ltd (100%)	SML	AMT, AQM, EM, TML	Active	28/07/2011 10:15	07/10/2013	06/10/2023	335.0600 ha	Eastern, Chama
362	19165-HQ-SML	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	18442-HQ-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	18621-HQ-LPL	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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376	19001-HQ-LML	Lions Group Quarries Limited (100%)	LML	LST, STN	Pending Transfer	13/06/2013 12:30	16/01/2014	15/01/2039	379.2900 ha	Lusaka, Kafue, Lusaka
377	19304-HQ-SML	Nisco Industries Ltd (100%)	SML	DOL, GRT, LST, STN1	Active	21/10/2013 10:53	10/02/2014	09/02/2024	326.7500 ha	Central, Chibombo
378	18582-HQ-SML	Gracegem Mining Limited (100%)	SML	Be3Al2(SiO3)6, EM	Active	14/01/2013 12:47	11/02/2014	10/02/2024	252.5500 ha	Copperbelt, Lufwanyama
379	19054-HQ-SML	G & G National Wide Zambia Limited	SML	Be3Al2(SiO3)6, EM	Active	09/07/2013 11:31	11/02/2014	10/02/2024	119.8900 ha	Copperbelt, Lufwanyama
380	19127-HQ-SML	G & G National Wide Zambia Limited (100%)	SML	Be3Al2(SiO3)6, EM	Active	07/08/2013 12:40	11/02/2014	10/02/2024	83.2536 ha	Copperbelt, Lufwanyama
381	19133-HQ-SML	Gracegem Mining Limited (100%)	SML	Be3Al2(SiO3)6, EM	Active	07/08/2013 12:55	11/02/2014	10/02/2024	41.6298 ha	Copperbelt, Lufwanyama
382	19141-HQ-SML	G & G National Wide Zambia Limited	SML	Be3Al2(SiO3)6, EM	Active	08/08/2013 11:12	11/02/2014	10/02/2024	83.2539 ha	Copperbelt, Lufwanyama
383	19263-HQ-SML	Franciscan Minerals Zambia Limited (100%)	SML	Be3Al2(SiO3)6, EM	Active	30/09/2013 11:37	11/02/2014	10/02/2024	246.4900 ha	Copperbelt, Lufwanyama
384	19462-HQ-SML	Mercy Mayani (100%)	SML	AQM, EM, GAR, QTZ, TML	Pending Transfer	24/01/2014 11:25	28/02/2014	27/02/2024	372.5439 ha	Central, Mkushi
385	19342-HQ-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
386	19456-HQ-LML	Dolomite Aggregate Limited (100%)	LML	DOL	Active	17/01/2014 12:05	06/03/2014	05/03/2039	214.4000 ha	Lusaka, Kafue
387	18178-HQ-SML	Glengem Mining Limited	SML	EM	Active	10/10/2012 11:02	07/03/2014	06/03/2024	179.8500 ha	Copperbelt, Lufwanyama
388	19223-HQ-SML	F & A Gemstone & Trading Company Limited (100%)	SML	AQM, GAR, TML	Active	09/09/2013 10:21	11/03/2014	10/03/2024	396.9700 ha	Eastern, Lundazi
389	17868-HQ-LML	Peco Limited (100%)	LML	Mn	Active	03/08/2012 12:05	14/03/2014	13/03/2039	9761.9565 ha	
390	19423-HQ-SML	Uniturtle Industries Zambia Limited (100%)	SML	DOL, LST	Active	23/12/2013 11:20	17/03/2014	16/03/2024	247.4110 ha	Lusaka, Kafue
391	19329-HQ-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
392	19530-HQ-SML	Mercy Mayani (100%)	SML	AQM, TML	Pending Transfer	20/02/2014 11:08	20/03/2014	19/03/2024	136.3200 ha	Central, Mkushi
393	18868-HQ-SML	Ameys Property Developers Limited (100%)	SML	LST	Active	19/04/2013 12:55	24/03/2014	23/03/2024	385.8800 ha	Lusaka, Kafue
394	19271-HQ-SML	Sianyolo Intergrated Resources Mining Company Ltd (100%)	SML	F	Pending Transfer	03/10/2013 11:12	25/03/2014	24/03/2024	393.9700 ha	Southern, Siavonga
395	18055-HQ-SGL	Jimmy Rudoph (100%)	SML	AQM, QTZ, TML	Active	12/09/2012 09:48	28/03/2014	27/03/2024	180.2869 ha	Eastern, Lundazi
396	19419-HQ-SML	Chizi Namuchimba (100%)	SML	AQM, GAR, QTZ	Active	19/12/2013 09:56	07/04/2014	06/04/2024		Northern, Kasama, Luwingu
397	15304-HQ-SML	Joseph Mwansa (100%)	SML	AQM, QTZ, TML	Pending Transfer	19/10/2010 15:30	08/04/2014	07/04/2024	367.3418 ha	Eastern, Lundazi
398	19206-HQ-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
399	19638-HQ-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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400	19437-HQ-LML	Zambian Gold Tiger Construction and Materials Limited (100%)	LML	DOL, GRT, LST	Active	30/12/2013 09:25	09/05/2014	08/05/2039	6.7287 km <sup>2</sup>	Lusaka, Kafue
401	19588-HQ-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
402	19630-HQ-SML	Remmy Mubanga (100%)	SML	AQM, QTZ	Active	03/04/2014 12:04	16/05/2014	15/05/2024	40.1734 ha	Northern, Mpika
403	19565-HQ-LML	Phil Resources Ltd (100%)	LML	Mn	Active	06/03/2014 11:12	22/05/2014	21/05/2039	2884.4764 ha	Luapula, Mansa
404	18659-HQ-LML	Sino-Kasempa Minerals Limited (100%)	LML	Ag, Al, Au, Co, Cu, Fe, S, U, Zn	Active	31/01/2013 09:26	23/05/2014	22/05/2039	24584.0151 ha	North Western, Kasempa
405	19699-HQ-SML	Charizma Enterprises Limited (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-SML	Kasompe Mining Limited (100%)	SML	LAT	Active	23/04/2014 09:54	05/06/2014	04/06/2024	10.0150 ha	Copperbelt, Chingola
407	19578-HQ-SML	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-SML	Zamstone Quarries Ltd (100%)	SML	GRT, LST	Active	17/03/2014 12:08	13/06/2014	12/06/2024	393.4000 ha	Southern, Choma
409	19310-HQ-LEL	Pangeni Mineral Resources Limited (100%)	LEL	Au, Co, Cu, Pb, Zn	Active	25/10/2013 09:38	18/06/2014	18/06/2021	57568.2400 ha	North Western, Kabompo
410	19475-HQ-LEL	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
411	19738-HQ-SML	Patrick Kangoma (0%)	SML	AMT, AQM, GAR, QTZ, TML	Active	04/06/2014 12:50	17/07/2014	16/07/2024	213.7888 ha	Eastern, Lundazi
412	19779-HQ-SML	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
413	19624-HQ-LML	Buffalo Consortium Limited	LML	LST	Active	02/04/2014 11:21	01/08/2014	31/07/2039	247.1122 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
415	19757-HQ-SML	Reuben Tedy Sambo (100%)	SML	AQM, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , QTZ, TML	Active	11/06/2014 12:40	05/08/2014	04/08/2024	13.2997 ha	Central, Mkushi
416	19305-HQ-SML	Daniel Chola Ponde (100%)	SML	SIL	Active	22/10/2013 10:45	06/08/2014	05/08/2024	6.6685 ha	Copperbelt, Kalulushi
417	19762-HQ-LGL	Zejun Investment Limited (100%)	LGL	Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , GAR, QTZ, TML	Active	13/06/2014 10:08	07/08/2014	06/08/2024	359.5927 ha	Central, Mkushi
418	19840-HQ-LGL	Zejun Investment Limited (100%)	LGL	Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , GAR, QTZ, TML	Active	15/07/2014 12:41	07/08/2014	06/08/2024	2170.0805 ha	Copperbelt, Lufwanyama
419	18703-HQ-LML	Mpande Limestone Limited (100%)	LML	LST	Active	19/02/2013 11:33	11/08/2014	10/08/2039	10799.2359 ha	
420	19825-HQ-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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421	19844-HQ-LEL	China Non-ferrous Kabwe Mining Company Limited (100%)	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	18/07/2014 09:49	14/08/2014	13/08/2021	22669.5150 ha	
422	19442-HQ-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
423	19725-HQ-LML	Double impacty Construction 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	19805-HQ-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 (100%)	SML	QTZ	Active	21/07/2014 10:46	02/09/2014	01/09/2024	110.0715 ha	North Western, Solwezi
426	19786-HQ-SML	Lyapa Manza (100%)	SML	COA	Active	19/06/2014 10:05	10/09/2014	09/09/2024	3.7803 km <sup>2</sup>	Southern, Kalomo, Sinazongwe
427	19906-HQ-LEL	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
428	11368-HQ-SML	NETRIX LIMITED (100%)	SML	Ag, Au, Co, Cu	Pending 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
430	19712-HQ-LEL	Chemopharm Limited (100%)	LEL	Au, Co, Cu, Fe, Pb, Sn, U, Zn	Active	23/05/2014 10:15	19/09/2014	18/09/2021	2193.1717 ha	North Western, Solwezi
431	19806-HQ-LEL	Chemopharm Limited (100%)	LEL	Au, Co, Cu, Fe, Pb, Sn, U, Zn	Active	30/06/2014 09:52	19/09/2014	18/09/2021	337.5873 km <sup>2</sup>	North Western, Solwezi
432	19893-HQ-SML	Lemmy Mutema (100%)	SML	AQM, Be3Al2(SiO3)6, GAR, QTZ, TML	Active	06/08/2014 10:04	22/09/2014	21/09/2024	366.8809 ha	Eastern, Lundazi
433	19899-HQ-SML	Chichoke Investments Limited (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
435	19782-HQ-SEL	TECHA Mining and Consultancy Services Limited (100%)	SEL	Ag, Au, Co, Cu, Ni	Active	19/06/2014 09:11	24/09/2014	23/09/2019	6.8302 km <sup>2</sup>	North Western, Mwinilunga
436	19836-HQ-SEL	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
437	19796-HQ-SEL	Webster Chisale Kasonde (100%)	SEL	Ag, Co, Cu, Fe, Pb, Zn	Active	24/06/2014 12:40	26/09/2014	25/09/2019	455.8755 ha	North Western, Mwinilunga
438	19852-HQ-SML	Dalobelt Zambia Limited (100%)	SML	Au, Co, Cu, Mn, Pb, Zn	Active	18/07/2014 12:52	26/09/2014	25/09/2024	387.0464 ha	Central, Chibombo
439	15969-HQ-SEL	John Kangai kawengo (100%)	SEL	Au, Co, Cu	Active	31/03/2011 11:25	30/09/2014	29/09/2019	281.2737 ha	Central, Mumbwa; North Western, Kasempa
440	19892-HQ-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
442	19910-HQ-SEL	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

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444	18519-HQ-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
445	18811-HQ-LEL	China East Mining Corporation (100%)	LEL	Au, Co, Cu, Mg	Active	03/04/2013 19:36	15/10/2014	14/10/2021	248.9955 km <sup>2</sup>	North Western, Mufumbwe
446	18706-HQ-LEL	Zambian North Mining Corporation Limited (100%)	LEL	Au, Co, Cu, Mn, Zn	Active	19/02/2013 10:46	16/10/2014	15/10/2021	2165.8798 ha	Copperbelt, Mpongwe
447	19874-HQ-SEL	EL Paraiso Small Mines and Quarries Ltd (100%)	SEL	Au, Cu, DOL, EM, LST	Active	29/07/2014 12:40	16/10/2014	15/10/2019	361.3375 ha	Northern, Mpika
448	20000-HQ-LML	Nizam Crushers Limited (100%)	LML	Au, Co, Cu, GRT, LST, Mn	Active	24/09/2014 11:12	16/10/2014	15/10/2039	15679.8376 ha	North Western, Solwezi
449	19857-HQ-SML	JBK Mining Compant LTD (100%)	SML	am, AQM, GAR, QTZ, TML	Active	21/07/2014 12:19	17/10/2014	16/10/2024	256.1911 ha	Central, Serenje
450	19915-HQ-SML	Anyikenu Mining Company Limited (100%)	SML	AMT, QTZ	Active	19/08/2014 09:11	17/10/2014	16/10/2024	23.0588 ha	Southern, Itezhi Tezhi
451	20013-HQ-SML	Fleuve Stones Limited (100%)	SML	am, AMT, QTZ, TML	Active	26/09/2014 09:48	17/10/2014	16/10/2024	99.4570 ha	Eastern, Nyimba
452	19991-HQ-SML	Lwanda Mulwanda Simfukwe (100%)	SML	AMT, GAR, QTZ, TML	Active	19/09/2014 11:35	20/10/2014	19/10/2024	371.2789 ha	Northern, Mbala
453	20027-HQ-SEL	Harmony Copper Mines Limited	SEL	Au, Co, Cu, Fe, Mn, Sn, Zn	Active	29/09/2014 12:17	21/10/2014	20/10/2019	700.6405 ha	North Western, Mufumbwe
454	19988-HQ-SEL	Liuwa Minerals Limited (100%)	SEL	Au, Cu, Mn, Pb	Active	19/09/2014 09:20	22/10/2014	21/10/2019	979.0261 ha	Lusaka, Chongwe, Kafue
455	19593-HQ-SEL	Pamela Ann Middlemas (100%)	SEL	SDG, SST, STN, STN2	Active	26/03/2014 11:26	23/10/2014	22/10/2019	13.2027 ha	Central, Chibombo
456	20029-HQ-SEL	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
457	19946-HQ-SML	Muchenga Industrial Minerals Limited (100%)	SML	LWA, STN1	Active	29/08/2014 11:14	28/10/2014	27/10/2024	393.5799 ha	Copperbelt, Lufwanyama
458	19968-HQ-SEL	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
459	20011-HQ-SEL	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
460	19932-HQ-SML	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
461	19853-HQ-SML	Dalobelt Zambia Limited (100%)	SML	Au, Co, Cu, Mn, Pb, Zn	Active	18/07/2014 12:54	05/11/2014	04/11/2024	387.0854 ha	Central, Chibombo
462	20031-HQ-SEL	Workman Mining Industries Zambia Limited (100%)	SEL	Ag, Au, Co, Cu	Active	02/10/2014 10:25	05/11/2014	04/11/2019	52.9711 ha	Eastern, Nyimba
463	17695-HQ-SEL	Amaka Yakwa Lesa Import & Export Ltd (100%)	SEL	Co, Cu, Mn	Active	06/07/2012 09:31	10/11/2014	09/11/2019	405.6200 ha	Luapula, Mansa
464	19008-HQ-SML	Kapetamendo Mineral Resources Ltd (100%)	SML	AQM, GAR, QTZ, TML	Active	14/06/2013 11:41	14/11/2014	13/11/2024	139.0978 ha	Eastern, Nyimba

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465	19820-HQ-LML	Intrepid Mines Zambia Limited	LML	Ag, As, Au, Co, Cr, Cu, Fe, Ge, Mn, Mo, Nb, Ni, Pb, REE, S, Sb, Se, Sn, Ta, V, Zn	Active	04/07/2014 10:07	21/11/2014	20/11/2039	248.1883 km <sup>2</sup>	Central, Mumbwa
466	19714-HQ-SML	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	20051-HQ-SEL	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	20052-HQ-SEL	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	20055-HQ-SEL	SEW Minerals Zambia Limited (100%)	SEL	Ag, Au, Cr, Cu	Active	08/10/2014 10:37	24/11/2014	23/11/2019	9.3278 km <sup>2</sup>	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 Mwachuchena (100%)	SML	AQM	Active	21/07/2014 11:38	25/11/2014	24/11/2024	6.6308 ha	Central, Mkushi
477	19985-HQ-SEL	Geoffrey, 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	20076-HQ-SEL	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	20014-HQ-SML	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	20100-HQ-SEL	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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487	19863-HQ-SML	Kovichi Contractors and Suppliers Limited (100%)	SML	SDG, SIL	Active	25/07/2014 09:56	04/12/2014	03/12/2024	20.0265 ha	Copperbelt, Mufulira
488	19619-HQ-LML	Sino-Metals Leach Zambia Limited (100%)	LML		Active	31/03/2014 12:24	05/12/2014	04/12/2039	105.0242 km <sup>2</sup>	Copperbelt, Chingola, Kalulushi
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
490	19079-HQ-LPL	Roads Development Agency (100%)	PP	GRT	Active	17/07/2013 10:06	09/12/2014	08/12/2019	39.8259 ha	Western, Lukulu
491	19360-HQ-SEL	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	19731-HQ-SEL	Roads Development Agency (100%)	SEL	GRT	Active	02/06/2014 11:54	09/12/2014	08/12/2019	80.6463 ha	Northern, Chinsali
493	19828-HQ-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-SEL	Roads Development Agency (100%)	SEL	GRT	Active	13/08/2014 09:49	09/12/2014	08/12/2019	179.0956 ha	Eastern, Chadiza
495	19984-HQ-SEL	Roads Development Agency (100%)	SEL	GRT	Active	17/09/2014 11:42	09/12/2014	08/12/2019	16.2944 ha	Southern, Kazungula
496	12848-HQ-LML	Leopard Exploration and Mining Limited (100%)	LML	Pb, Zn	Active	04/09/2008 10:43	11/12/2014	10/12/2039	3326.3100 ha	Central, Kabwe
497	17894-HQ-LML	L.M. Engineering Limited (100%)	LML	Ag, Au, Co, Cr, Cu, Ni, REE, Ti, U, V	Active	13/08/2012 11:53	15/12/2014	14/12/2039	249.1920 km <sup>2</sup>	North Western, Mwinilunga
498	19366-HQ-SEL	Charizma Enterprises Limited (100%)	SEL	Au, Co, Cu, LST, Mn, Zn	Active	29/11/2013 09:59	15/12/2014	14/12/2019	996.8069 ha	Central, Chibombo
499	20102-HQ-SML	Nchimunya Mooba (100%)	SML	AMT, GAR, QTZ, TML	Active	23/10/2014 09:47	23/12/2014	22/12/2024	399.4924 ha	Central, Chibombo
500	19633-HQ-SML	Kamengo Mining Limited (0%)	SML	Au, Co, Cu, Fe	Active	07/04/2014 11:06	29/12/2014	28/12/2024	325.7804 ha	Copperbelt, Mpongwe
501	20036-HQ-SEL	Mupata mining and Exploration Company (100%)	SEL	SIL	Active	03/10/2014 09:35	29/12/2014	28/12/2019	6.6759 ha	Copperbelt, Mufulira
502	20106-HQ-SEL	Dennis Daniel Vlahakis (100%)	SEL	GRT, LAT, SDG, STN	Active	27/10/2014 11:16	05/01/2015	04/01/2020	937.7439 ha	Southern, Siavonga
503	20202-HQ-SEL	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
504	20203-HQ-SEL	SEW Minerals Zambia Limited (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
505	20205-HQ-SEL	SEW Minerals Zambia Limited (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-SEL	SEW Minerals Zambia Limited (100%)	SEL	Ag, Au, Cr, Cu	Active	08/12/2014 10:52	05/01/2015	04/01/2020	9.0970 km <sup>2</sup>	Central, Chibombo
507	20207-HQ-SEL	SEW Minerals Zambia Limited (100%)	SEL	Ag, Au, Cr, Cu	Active	08/12/2014 10:54	05/01/2015	04/01/2020	886.6920 ha	Central, Chibombo
508	20208-HQ-SML	Silchil Construction Solutions Ltd (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	Principa Chabanga (100%)	SML	DOL, GRT, LST, LWA	Active	03/10/2014 09:14	07/01/2015	06/01/2025	360.1863 ha	Central, Serenje
510	20161-HQ-SEL	Ameys Property Developers 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
512	19833-HQ-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
513	20150-HQ-SEL	Shiloh Agricultural Family Estate Ltd (100%)	SEL	Ag, Au, Cu, Fe, FLD, GRT, GYP, MBL, MIC, Mn, Ni, PGM, TLC	Active	13/11/2014 12:04	27/01/2015	26/01/2020	385.2745 ha	Southern, Kalomo
514	20088-HQ-SEL	Niche Mineral Resources Ltd (100%)	SEL	Fe	Active	20/10/2014 10:20	04/02/2015	03/02/2020	885.1700 ha	Central, Mumbwa
515	19707-HQ-SEL	Samstone crushing limited (100%)	SEL	Ag, Au, Co, Cu, LST, Pb	Active	22/05/2014 12:15	10/02/2015	09/02/2020	950.7687 ha	Copperbelt, Kalulushi
516	19708-HQ-SEL	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
517	19709-HQ-SEL	Samstone crushing limited (100%)	SEL	Au, Co, Cu, Fe, LST, Pb, U, Zn	Active	22/05/2014 12:25	10/02/2015	09/02/2020	517.1237 ha	Copperbelt, Kalulushi
518	19951-HQ-SEL	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
519	20044-HQ-SEL	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-SEL	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, Solwezi
521	20162-HQ-SEL	Amey's Property Developers Limited (100%)	SEL	DOL, GRT, LST	Active	21/11/2014 09:17	13/02/2015	12/02/2020	286.9458 ha	Lusaka, Kafue
522	20089-HQ-SEL	Fred Milanzi (100%)	SEL	Au, GYP	Active	20/10/2014 11:46	16/02/2015	15/02/2020	514.2866 ha	Central, Serenje
523	20212-HQ-SML	Make Makweja Farming and Construction Limited. (100%)	SML	GRT	Active	09/12/2014 11:56	17/02/2015	16/02/2025	13.0345 ha	Southern, Kazungula
524	20217-HQ-LEL	Grizzly copper Mines Limited (100%)	LEL	Ag, Au, Co, Cu, LST, Mn	Active	15/12/2014 09:16	17/02/2015	16/02/2020	1076.6490 ha	North Western, Solwezi
525	19911-HQ-SEL	Lunga Minerals and Exploration Limited (100%)	SEL	Cu	Active	14/08/2014 12:34	18/02/2015	17/02/2020	159.9126 ha	North Western, Mufumbwe
526	20124-HQ-SEL	Praja Minerals Zambia Limited (100%)	SEL	Ag, Au, Cu, Pb, Zn	Active	05/11/2014 11:39	19/02/2015	18/02/2020	4.7642 km <sup>2</sup>	Central, Mumbwa
527	20199-HQ-SEL	Fortified Mining and General 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
528	20204-HQ-SEL	SEW Minerals Zambia Limited (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 Compnay Limited (100%)	SML	GRT, LST, STN1	Active	07/01/2015 09:58	20/02/2015	19/02/2025	59.3994 ha	Central, Chibombo
530	20160-HQ-SEL	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
532	20220-HQ-SML	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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533	15450-HQ-SML	Armstrong Nyirongo (100%)	SML	AQM, GAR, TML	Active	18/11/2010 15:30	03/03/2015	02/03/2025	2.1703 km <sup>2</sup>	Eastern, Lundazi
534	20200-HQ-SEL	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
535	19224-HQ-SML	Kitanikwa Trading Enterprises Limited	SML	SDG, SIL	Active	10/09/2013 13:07	05/03/2015	04/03/2025	10.0012 ha	Copperbelt, Kalulushi
536	18559-HQ-SML	African Canary Mining CO. Ltd (100%)	SML	AQM, GAR, TML	Active	09/01/2013 12:23	11/03/2015	10/03/2025	86.8097 ha	
537	20225-HQ-LEL	Brumat Minerals Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, U, Zn	Active	16/12/2014 10:29	11/03/2015	11/03/2022	1575.3012 ha	North Western, Mwinilunga
538	20277-HQ-SML	Andrew Mwape (100%)	SML	AQM, QTZ, TML	Active	21/01/2015 13:00	17/03/2015	16/03/2025	397.9328 ha	Central, Mkushi
539	19281-HQ-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
540	20268-HQ-LEL	Tawakkal Gems Investments Co. Limited (100%)	LEL	Au, Co, Cu, Fe, LST, Mn, Pb, Sn, U, Zn	Active	16/01/2015 11:53	23/03/2015	22/03/2022	90164.0155 ha	Central, Mkushi
541	20258-HQ-LEL	Armada Projects Zambia Limited (100%)	LEL	Ag, Au, Co, Cr, Cu, Fe, Mo, Ni, Pb, Pd, Pt, U, Zn	Active	16/01/2015 10:45	30/03/2015	29/03/2022	17201.8170 ha	Southern, Kazungula
542	20288-HQ-SEL	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	29/03/2040	1627.6515 ha	Southern, Sinazongwe
544	20336-HQ-SML	Kathel Mining Limited (100%)	SML	am, AMT, AQM, QTZ, TML	Active	02/03/2015 12:40	02/04/2015	01/04/2025	99.6006 ha	Eastern, Petauke
545	17239-HQ-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
546	20216-HQ-SEL	Praja Minerals Zambia Limited (100%)	SEL	Au, Co, Cu, Fe, Mn	Active	15/12/2014 09:13	08/04/2015	07/04/2020	9.1191 km <sup>2</sup>	Luapula, Milenge
547	20313-HQ-SML	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
548	20337-HQ-SEL	Gedaliah Mining and Investment 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
549	20379-HQ-SEL	Praja Minerals Zambia Limited (100%)	SEL	Ag, Au, Co, Cu, 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 km <sup>2</sup>	Copperbelt, Masaiti
551	19616-HQ-SEL	Nuvian Investments Limited (100%)	SEL	LST, SIL	Active	31/03/2014 11:55	10/04/2015	09/04/2020	972.7200 ha	North Western, Mwinilunga
552	20086-HQ-SEL	Jezreel investments Limited (100%)	SEL	LST, STN	Active	17/10/2014 11:12	10/04/2015	09/04/2020	49.8562 ha	Copperbelt, Mpongwe
553	20201-HQ-SEL	Joseph Chipila (100%)	SEL	Au, Co, Cu, Mn, Zn	Active	08/12/2014 10:05	10/04/2015	09/04/2020	435.9190 ha	Luapula, Milenge
554	20276-HQ-SML	Kabololwe Gem Minerals Limited (100%)	SML	AQM, QTZ, TML	Active	21/01/2015 12:53	10/04/2015	09/04/2025	397.9434 ha	Central, Mkushi
555	20293-HQ-SML	Kabula Exploration Limited (100%)	SML	STN	Active	09/02/2015 11:55	13/04/2015	12/04/2025	29.4972 ha	Western, Sesheke

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556	14991-HQ-SEL	Fourways Construction Limited (100%)	SEL	Au, Pd, Pt	Active	09/08/2010 15:55	14/04/2015	13/04/2020	120.7500 ha	North Western, Mwinilunga
557	20235-HQ-SML	Shibala Central Mining Limited	SML	Fe, Mn	Pending Transfer	22/12/2014 10:01	14/04/2015	13/04/2025	259.9417 ha	Central, Mkushi
558	20339-HQ-SEL	Mwala Crushing Limited (100%)	SEL	DOL, GRT, LAT, LST, LWA, SDG	Active	04/03/2015 11:41	14/04/2015	13/04/2020	4.2337 km <sup>2</sup>	Copperbelt, Luanshya, Ndola
559	20362-HQ-LEL	Ndola Quarries Limited (100%)	LEL	Ag, Au, Cu, Fe, LST, Mn, Zn	Active	11/03/2015 17:25	15/04/2015	14/04/2022	36972.6010 ha	Copperbelt, Chingola, Lufwanyama; North Western, Solwezi
560	19744-HQ-LEL	Grassroots Copper Limited (100%)	LEL	Ag, Au, Co, Cu, 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
561	20387-HQ-SEL	Stone Worx Investments Limited (100%)	SEL	SDG, STN	Active	24/03/2015 11:25	16/04/2015	15/04/2020	256.0482 ha	Southern, Siavonga
562	20239-HQ-SEL	Yvette Mwengwe Mutenta (100%)	SEL	Au, Cu, Nb, P, REE, U	Active	24/12/2014 12:15	17/04/2015	16/04/2020	952.9701 ha	Lusaka, Chongwe, Luangwa
563	20240-HQ-SEL	Yvette Mwengwe Mutenta (100%)	SEL	Au, Cu, Nb, P, REE, U	Active	24/12/2014 12:19	17/04/2015	16/04/2020	953.0370 ha	Lusaka, Chongwe
564	20372-HQ-SML	Supremacy Investment Limited (100%)	SML	GRT, LAT, STN, STN1	Active	18/03/2015 09:32	17/04/2015	16/04/2025	216.9522 ha	Copperbelt, Chingola
565	20386-HQ-LML	Lu Hang Stone Mining Company Limited (100%)	LML	DOL, LST	Active	24/03/2015 11:21	22/04/2015	21/04/2040	95.5893 ha	Lusaka, Kafue
566	20319-HQ-LEL	Axion Consultancy (Africa) Limited (100%)	LEL	Au, Co, Cu, Fe, Mn	Active	23/02/2015 11:03	13/05/2015	12/05/2020	26026.3899 ha	Central, Mumbwa; Southern, Itezhi Tezhi
567	20454-HQ-SEL	Yashi Industries Limited (100%)	SEL	Au, COA, Cu, GRF, Mn, Rh	Active	23/04/2015 09:34	15/05/2015	14/05/2020	313.5826 ha	Southern, Sinazongwe
568	20455-HQ-SEL	Yashi Industries Limited (100%)	SEL	COA	Active	23/04/2015 09:36	15/05/2015	14/05/2020	320.0797 ha	Southern, Sinazongwe
569	20238-HQ-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
570	19843-HQ-SML	Winter Libbohohole (100%)	SML	AQM, GAR, QTZ, TML	Active	17/07/2014 11:45	20/05/2015	19/05/2025	83.3464 ha	Central, Serenje
571	20147-HQ-LML	Vikram Investments Limited (100%)	LML	DOL, LST	Active	10/11/2014 10:50	20/05/2015	19/05/2040	76.7058 km <sup>2</sup>	Lusaka, Chongwe, Kafue, Lusaka
572	20231-HQ-SML	Kathel Mining Limited (100%)	SML	am, AMT, QTZ, TML	Active	18/12/2014 09:13	20/05/2015	19/05/2025	399.3196 ha	Central, Serenje
573	20462-HQ-SEL	Gesham Limited (100%)	SEL	LST	Active	24/04/2015 11:52	20/05/2015	19/05/2020	325.9610 ha	Copperbelt, Mpongwe
574	20424-HQ-SEL	Smartwood Limited	SEL	Ag, Au, Co, Cu, Fe, Mn	Active	07/04/2015 12:16	21/05/2015	20/05/2020	46.5793 ha	North Western, Kasempa
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
576	19603-HQ-SEL	Smartwood Limited	SEL	Sn, Ta	Active	28/03/2014 12:40	28/05/2015	27/05/2020	277.6805 ha	Southern, Choma, Sinazongwe
577	19645-HQ-SML	Smartwood Limited	SML	Sn, Ta	Active	16/04/2014 10:38	28/05/2015	27/05/2025	16.2878 ha	Southern, Kalomo
578	20430-HQ-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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579	19715-HQ-SEL	Laika investments Limited (100%)	SEL	Au, Co, Cu, Fe, Mn	Active	27/05/2014 10:34	02/06/2015	01/06/2020	9.6095 km <sup>2</sup>	Central, Mkushi
580	20437-HQ-SML	Anyikenu Mining Company Limited (100%)	SML	AMT, QTZ	Active	15/04/2015 11:37	02/06/2015	01/06/2025	23.0835 ha	Southern, Itezhi Tezhi
581	19772-HQ-SEL	Yathu Resources Limited (100%)	SEL	Au, Cu, LST, SIL	Active	17/06/2014 10:04	09/06/2015	08/06/2020	9.8405 km <sup>2</sup>	Copperbelt, Masaiti
582	20278-HQ-SEL	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
583	20279-HQ-SEL	ZAHAV FLAGE MINING LIMITED (100%)	SEL	Au, Cu, Mn	Active	23/01/2015 11:13	11/06/2015	10/06/2020	332.6741 ha	Central, Mkushi
584	20429-HQ-SML	Sonjela Mining Limited	SML	Ag, Au, Be3Al2(SiO3)6, Co, Cu, GAR, Pb, Pt, QTZ	Active	09/04/2015 11:25	12/06/2015	11/06/2025	329.5845 ha	Lusaka, Kafue
585	20059-HQ-LML	Tianyu Mining Zambia Limited (100%)	LML	DOL, GRT, LST	Active	09/10/2014 12:00	23/06/2015	22/06/2040	0.9554 km <sup>2</sup>	Lusaka, Kafue
586	14546-HQ-SEL	Jazzman Chikwakwa (100%)	SEL	Mn	Active	06/04/2010 08:39	26/06/2015	25/06/2020	187.9000 ha	Luapula, Mansa, Namitobo
587	20340-HQ-SEL	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	20552-HQ-SEL	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
593	16513-HQ-SEL	Borniface Mwelwa (100%)	SEL	Mn	Active	09/08/2011 15:14	02/07/2015	01/07/2020	6.7100 ha	Luapula, Mansa
594	20341-HQ-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	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	20549-HQ-SEL	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	20508-HQ-SEL	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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599	20539-HQ-LML	Baudot Cement Zambia Limited (100%)	LML	LST	Active	21/05/2015 11:32	09/07/2015	08/07/2040	10224.9211 ha	Central, Chibombo; Lusaka, Kafue
600	18347-HQ-SEL	Roads Development Agency (100%)	SEL	GRT	Active	21/11/2012 09:29	10/07/2015	09/07/2020	442.4200 ha	Northern, Chinsali
601	12642-HQ-SEL	Kwanuka Copper Mines Ltd (100%)	SEL	Co, Cu	Active	03/07/2008 11:35	13/07/2015	12/07/2020	335.1893 ha	North Western, Mwinilunga
602	19947-HQ-SML	Mwala Crushing Limited (100%)	SML	CLY, DOL, GRT, LAT, LST, MS, SDG	Active	29/08/2014 11:22	14/07/2015	13/07/2025	83.4295 ha	Copperbelt, Kalulushi, Mufutira
603	20536-HQ-SEL	Harmony Copper Mines Limited (100%)	SEL	Cu, LST	Active	20/05/2015 12:07	14/07/2015	13/07/2020	767.0517 ha	Copperbelt, Masaiti
604	20270-HQ-SEL	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
605	20442-HQ-SGL	Sunday Sinyangwe (100%)	SML	AMT, AQM, GAR, QTZ, TML	Active	17/04/2015 11:52	16/07/2015	15/07/2025	391.1360 ha	Southern, Kalomo
606	20478-HQ-SML	Sunday Sinyangwe (100%)	SML	am, AQM, GAR, QTZ, TML	Active	30/04/2015 10:26	16/07/2015	15/07/2025	99.4557 ha	Eastern, Nyimba
607	20587-HQ-SEL	Fieldrock Zambia Limited (100%)	SEL	Ag, Au, Cu, Fe, Mn	Active	16/06/2015 12:33	17/07/2015	16/07/2020	238.3012 ha	Central, Chibombo
608	20390-HQ-SEL	Madison Bulaya (100%)	SEL	Na	Active	25/03/2015 11:27	21/07/2015	20/07/2020	570.7285 ha	Eastern, Chadiza
609	16883-HQ-SEL	Victor Shalubolya (100%)	SEL	Hg	Active	07/10/2011 10:57	22/07/2015	21/07/2020	442.6700 ha	North Western, Mwinilunga
610	16730-HQ-SML	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-SEL	Yash Industries Limited (100%)	SEL	COA, Sn, Ta, U	Active	30/04/2015 11:37	31/07/2015	30/07/2020	385.3992 ha	Southern, Sinazongwe
612	20498-HQ-SEL	LP Distributors Limited (100%)	SEL	Ag, Au, Co, Cu, Fe	Active	06/05/2015 12:17	06/08/2015	05/08/2020	973.5822 ha	North Western, Kasempa
613	20499-HQ-SEL	LP Distributors Limited (100%)	SEL	Ag, Au, Co, Cu, Fe	Active	06/05/2015 12:08	06/08/2015	05/08/2020	993.4643 ha	North Western, Kasempa
614	20561-HQ-SEL	Cache Mining and Supply Limited (100%)	SEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	02/06/2015 10:34	12/08/2015	11/08/2020	980.5047 ha	Central, Mkushi
615	20584-HQ-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
616	20604-HQ-SML	Richarz General Dealers Limited (100%)	SML	AQM, GAR, QTZ, TML	Active	25/06/2015 11:46	13/08/2015	12/08/2025	187.0862 ha	Eastern, Lundazi
617	20657-HQ-SEL	Aaron Chisabi	SEL	Ag, Au, Cu, Fe, Mn	Active	22/07/2015 11:49	14/08/2015	13/08/2020	198.0695 ha	Lusaka, Chongwe
618	20418-HQ-SEL	Benson Mwaba Kunda (100%)	SEL	Co, Cr, Cu, Zn	Active	02/04/2015 12:28	17/08/2015	16/08/2020	9.8917 ha	Central, Mumbwa; Lusaka, Kafue
619	20501-HQ-LML	Ndola Quarries Limited (100%)	LML	Ag, Au, Co, Cu, 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-SEL	Monique Nyambe-Mpho Wamulume	SEL	Ag, Au, Cu, Fe, Ni	Active	24/06/2015 12:26	17/08/2015	16/08/2020	503.5854 ha	Lusaka, Kafue; Southern, Siavonga
621	20610-HQ-SEL	Monique Nyambe-Mpho Wamulume	SEL	Ag, Au, Cu, Fe, Ni	Active	29/06/2015 11:58	17/08/2015	16/08/2020	506.8611 ha	Lusaka, Kafue; Southern, Siavonga

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622	20627-HQ-SEL	Monique Nyambe-Mpho Wamulume	SEL	Ag, Au, Cu, Fe, Ni	Active	09/07/2015 12:34	17/08/2015	16/08/2020	454.1732 ha	Lusaka, Kafue; Southern, Siavonga
623	19983-HQ-SEL	Roads Development Agency (100%)	SEL	GRT	Active	17/09/2014 11:32	18/08/2015	17/08/2020	58.6955 ha	Southern, Kazungula
624	20581-HQ-SEL	Tian Investments Limited	SEL	Ag, Au, Cu, Fe, Zn	Active	12/06/2015 09:38	18/08/2015	17/08/2020	900.3389 ha	Central, Mumbwa
625	20588-HQ-SEL	Leaton Mining Limited (100%)	SEL	Mn	Active	17/06/2015 11:07	18/08/2015	17/08/2020	117.7177 ha	Luapula, Mwense
626	20629-HQ-SML	King Edward Mining Services Limited	SML	Au, Cu	Active	10/07/2015 09:46	24/08/2015	23/08/2025	16.6987 ha	Copperbelt, Mufulira
627	20523-HQ-SEL	GTD Mining Limited (100%)	SEL	Ag, Al, Au, Cu, Fe, Mn, Pt, Sn, Ta, Zn	Active	15/05/2015 11:37	27/08/2015	26/08/2020	927.9484 ha	Central, Mkushi
628	20634-HQ-SML	Chilufya Mulenga	SML	AMT, AQM, QTZ	Active	10/07/2015 12:40	07/09/2015	06/09/2025	367.4700 ha	Eastern, Lundazi
629	20163-HQ-LEL	Sable Transport Limited (100%)	LEL	Ag, Au, Cu, Fe, Mn, Zn	Active	21/11/2014 10:43	14/09/2015	13/09/2019	48986.8735 ha	Central, Chibombo, Chongwe; Lusaka, Chongwe
630	18267-HQ-LEL	Evatom Investments Limited (100%)	LEL	Co, Cu, Fe, Mn, U, Zn	Active	02/11/2012 09:34	15/09/2015	14/09/2019	29118.7438 ha	Central, Serenje
631	20658-HQ-LEL	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
632	20218-HQ-LEL	Three Dragon Mining Zambia 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
633	20346-HQ-SEL	Shiloh Agricultural Family Estate Ltd (100%)	SEL	Ag, Au, Ca, Co, Cu, Fe, GRT, LST, Ni, Sn, TLC	Active	06/03/2015 09:33	01/10/2015	30/09/2019	5.4857 km <sup>2</sup>	Southern, Kalomo, Kazungula
634	20342-HQ-LEL	Occidental Resources Limited (100%)	LEL	Ag, Au, Co, Cu, Ni, Zn	Active	05/03/2015 09:38	08/10/2015	07/10/2019	20510 CU	North Western, Mwinilunga
635	20345-HQ-LEL	Occidental Resources Limited (100%)	LEL	Ag, Au, Co, Cu, Ni, Zn	Active	06/03/2015 09:06	08/10/2015	07/10/2019	520.8700 km <sup>2</sup>	North Western, Mwinilunga
636	20654-HQ-SML	Jazzman Chikwakwa	SML	Mn	Active	22/07/2015 11:31	08/10/2015	07/10/2025	187.9006 ha	Luapula, Mansa
637	20502-HQ-LEL	Sew Trident(Zambia)Private Ltd (100%)	LEL	Ag, Au, Cr, Cu, Ni, Pb, Zn	Active	08/05/2015 09:17	09/10/2015	08/10/2019	70137.3798 ha	North Western, Kasempa, Mufumbwe
638	20544-HQ-LEL	Seam Mining Corporation Limited (100%)	LEL	Ag, Au, Co, Cu, Ni	Active	27/05/2015 09:55	12/10/2015	11/10/2019	2662.2543 ha	Central, Mumbwa; North Western, Kasempa
639	20115-HQ-LEL	Uni Mining and Construction Limited (100%)	LEL	Au, Cu, K, LST, Mn, P	Active	05/11/2014 09:48	19/10/2015	18/10/2019	17131.2675 ha	Eastern, Mambwe, Petauke
640	20188-HQ-LEL	Sew Trident(Zambia)Private Ltd (100%)	LEL	Ag, Au, Co, Cu, Fe, Pb, U, Zn	Active	03/12/2014 09:02	28/10/2015	27/10/2019	25540.8623 ha	North Western, Mufumbwe
641	20095-HQ-LEL	Chisuma Properties Limited (100%)	LEL	Au, Co, Cu, LST, Pb, Sn, U, Zn	Active	22/10/2014 11:15	23/11/2015	22/11/2019	3986.7336 ha	North Western, Kasempa
642	20096-HQ-LEL	Chisuma Properties Limited (100%)	LEL	Au, Co, Cu, LST, Pb, U, Zn	Active	22/10/2014 11:21	23/11/2015	22/11/2019	21395.4621 ha	North Western, Kabompo
643	20097-HQ-LEL	Chisuma Properties Limited (100%)	LEL	Au, Co, Cu, LST, Pb, U, Zn	Active	22/10/2014 11:25	23/11/2015	22/11/2019	21878.6097 ha	North Western, Kabompo

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644	20098-HQ-LEL	Chisuma Properties Limited (100%)	LEL	Au, Co, Cu, LST, Pb, U, Zn	Active	22/10/2014 11:28	23/11/2015	22/11/2019	49871.6896 ha	Central, Mumbwa; North Western, Mufumbwe; Western, Kaoma
645	19617-HQ-LEL	Maliche Corporation Limited (100%)	LEL	Au, Co, Cu, Ni	Active	31/03/2014 12:14	27/11/2015	26/11/2019	595.5837 km <sup>2</sup>	Central, Kapiri Mposhi, Mpongwe; Copperbelt, Mpongwe
646	20494-HQ-SEL	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 km <sup>2</sup>	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, Ni	Active	17/08/2015 09:46	22/03/2016	21/03/2020	7336.0496 ha	Lusaka, Chongwe, Kafue
655	20749-HQ-SML	Alethia Belt Capital Limited	SML	am, AMT, AQM, QTZ	Active	21/08/2015 10:32	29/03/2016	28/03/2026	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	Kotingo 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

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663	20553-HQ-LEL	Trident Alloys Zambia Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Mo, Ni, Pb, Sn, Ti, U, Zn	Active	29/05/2015 09:19	07/04/2016	06/04/2020	2687.3691 ha	Eastern, Petauke
664	20642-HQ-LEL	Joint Mining Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SDG, Zn	Active	17/07/2015 12:47	07/04/2016	06/04/2020	18894.8973 ha	North Western, Solwezi
665	20644-HQ-SEL	Arasan Minerals And Base Metals Zambia Limited	SEL	Cu, DOL, GRT, LST, Zn	Active	17/07/2015 12:51	07/04/2016	06/04/2020	652.5912 ha	Lusaka, Chongwe, Kafue
666	20662-HQ-SEL	Luwi Investments Limited	SEL	Ag, Au, Cu, Fe, 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
668	20695-HQ-SML	Sunday Sinyangwe	SML	am, AQM, GAR, QTZ, TML	Active	31/07/2015 11:21	11/04/2016	10/04/2026	99.5717 ha	Eastern, Petauke
669	20762-HQ-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
671	20675-HQ-LEL	Geo Natural Zambia Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SDG, Zn	Active	30/07/2015 11:33	13/04/2016	12/04/2020	3005.2259 ha	North Western, Mufumbwe; Western, Kaoma
672	20677-HQ-LEL	Vikram Investments Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SDG, Zn	Active	30/07/2015 11:27	13/04/2016	12/04/2020	9514.2292 ha	Lusaka, Chongwe, Luangwa
673	20678-HQ-LEL	Vikram Investments Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SAM, Zn	Active	30/07/2015 11:49	13/04/2016	12/04/2020	6815.2100 ha	Copperbelt, Chingola, Kalulushi
674	20682-HQ-LEL	Vikram Investments Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SAM, Zn	Active	30/07/2015 11:44	13/04/2016	12/04/2020	3655.5066 ha	Central, Mkushi
675	20101-HQ-SML	Annannual 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-SEL	Chilibwe Mining Limited	SEL	GRT	Active	31/12/2012 10:27	18/04/2016	17/04/2020	69.2453 ha	Lusaka, Chongwe
677	20350-HQ-LEL	Songeya Investments Limited (100%)	LEL	Au, Co, Cu, Mn, Ni	Active	10/03/2015 09:24	18/04/2016	17/04/2020	41704.8424 ha	Luapula, Mwense
678	20543-HQ-LEL	Gold Twenty Four Limited (100%)	LEL	Ag, Au, Co, Cu, GRT	Active	27/05/2015 09:12	18/04/2016	17/04/2020	2223.7223 ha	Central, Chibombo
679	20607-HQ-SEL	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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680	20735-HQ-LEL	Shakthi Mining Ltd	LEL	Co, Cu, Fe, Mn, QTZ	Active	17/08/2015 12:27	18/04/2016	17/04/2020	605.0625 ha	Central, Serenje
681	20409-HQ-LEL	African Pearl Estates Limited	LEL	Ag, Au, Co, Cu	Active	31/03/2015 12:27	22/04/2016	21/04/2020	89717.1404 ha	Central, Chibombo, Kapiri Mposhi, Mumbwa
682	20226-HQ-LEL	Gigatt General Dealers Limited (100%)	LEL	Ag, Au, Co, Cu	Active	16/12/2014 11:52	25/04/2016	24/04/2020	18371.7982 ha	Copperbelt, Chililabombwe, Chingola; North Western, Solwezi
683	20633-HQ-LEL	Samfuel Limited	LEL	Co, Cu, Pb, Sn, Zn	Active	10/07/2015 11:58	25/04/2016	24/04/2020	30.6204 km <sup>2</sup>	North Western, Mwinilunga, Solwezi
684	20874-HQ-SEL	Rovasia Mining Limited	SEL	AMT	Active	17/02/2016 09:05	26/04/2016	25/04/2020	39.0854 ha	Southern, Sinazongwe
685	19688-HQ-SML	Jordatues General Delears Limited (100%)	SML	AQM, TML	Active	09/05/2014 10:13	27/04/2016	26/04/2026	372.2077 ha	Central, Mkushi
686	20574-HQ-SEL	Almighty Mines and Minerals Limited	SEL	Co, Cu, I, Ti	Active	05/06/2015 09:46	28/04/2016	27/04/2020	399.2140 ha	Central, Serenje
687	20697-HQ-LEL	MMG (Zambia) Exploration Limited	LEL	Ag, Au, Co, Cu, Fe, Ni, Pb, S, Zn	Active	05/08/2015 09:44	28/04/2016	27/04/2020	24956.8355 ha	North Western, Solwezi
688	20706-HQ-SEL	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
689	20747-HQ-SEL	Texxon Energies Limited	SEL	COA	Active	20/08/2015 09:22	28/04/2016	27/04/2020	836.0056 ha	Southern, Sinazongwe
690	8347-HQ-LEL	Kendormans Investments Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, GYP, LST, Mn, Ni, Se	Active	30/09/2005 15:17	04/05/2016	03/05/2020	94262.4893 ha	North Western, Mwinilunga
691	20328-HQ-LEL	Copperzone Resources Limited (100%)	LEL	Ag, Au, Co, Cu, LST, Mn, REE, U	Active	26/02/2015 11:47	04/05/2016	03/05/2020	256.5871 km <sup>2</sup>	Central, Kabwe, Kapiri Mposhi
692	20329-HQ-LEL	Copperzone Resources Limited (100%)	LEL	Ag, Au, Co, Cu, LST, Mn, REE, U	Active	26/02/2015 11:49	04/05/2016	03/05/2020	20130.3566 ha	North Western, Solwezi
693	20741-HQ-SEL	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
694	20742-HQ-SEL	Harmony Copper Mines Limited	SEL	Cu, LST	Active	19/08/2015 11:03	04/05/2016	03/05/2020	770.3034 ha	Copperbelt, Masaiti
695	20244-HQ-LEL	Zambian Investment Connections Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Ni, U	Active	05/01/2015 09:18	05/05/2016	04/05/2020	48150.2894 ha	North Western, Mufumbwe; Western, Kaoma
696	20711-HQ-LEL	KPR Investments Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Zn	Active	11/08/2015 09:58	05/05/2016	04/05/2020	88395.8810 ha	North Western, Mwinilunga
697	20759-HQ-LEL	Southern Latitude Company	LEL	COA	Active	26/08/2015 12:07	05/05/2016	04/05/2020	2390.7854 ha	Southern, Gwembe
698	21018-HQ-LEL	Fibrotile Enterprises Limited (100%)	LEL	Ag, Au, Co, Cu, QTZ	Active	04/03/2016 11:58	05/05/2016	04/05/2020	3190.5742 ha	North Western, Mufumbwe
699	21076-HQ-SEL	Beryl DJI Mining Limited	SEL	AMT, AQM, EM, QTZ, TML	Active	05/04/2016 09:14	05/05/2016	04/05/2020	2.2871 km <sup>2</sup>	Southern, Choma, Sinazongwe
700	20757-HQ-SEL	Jeff's Farms and General Dealers Limited (100%)	SEL	Ag, Au, Co, Cu, Fe	Active	25/08/2015 12:13	06/05/2016	05/05/2020	180.5466 ha	North Western, Solwezi

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701	20400-HQ-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
702	20562-HQ-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
704	18805-HQ-SPP	Alidess Tembo (100%)	SEL	Cu	Active	27/03/2013 12:29	10/05/2016	09/05/2020	904.4870 ha	Central, Mkushi
705	20764-HQ-SEL	Pricems Mining & Trading Limited	SEL	Ag, Au, Co, COA, Cu, Fe, Mn, Ni, Pb, Zn	Active	27/08/2015 09:22	10/05/2016	09/05/2020	116.0220 ha	Central, Mkushi
706	20770-HQ-SEL	LMC Capital Limited	SEL	Au, Co, Cu, Fe, Mn, Zn	Active	08/02/2016 09:02	10/05/2016	09/05/2020	481.4026 ha	Lusaka, Kafue
707	20881-HQ-SEL	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-SEL	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
709	21010-HQ-SEL	Acke Investments Limited	SEL	AMT, AQM, EM, QTZ, TML	Active	03/03/2016 11:48	10/05/2016	09/05/2020	349.0695 ha	Eastern, Chipata, Mambwe
710	20120-HQ-SML	United Gypsum Investment Limited	SML	GYP	Active	05/11/2014 10:56	11/05/2016	10/05/2026	391.3558 ha	Southern, Monze
711	20483-HQ-SEL	Katuchaka Mining And General Suppliers Limited (100%)	SEL	Mn	Active	30/04/2015 12:36	11/05/2016	10/05/2020	360.6959 ha	Central, Serenje
712	20864-HQ-LEL	Zejun Investment Limited	LEL	AMT, Au, Cu, Mn, QTZ	Active	11/02/2016 12:56	11/05/2016	10/05/2020	19.8201 km <sup>2</sup>	Central, Serenje
713	20738-HQ-LEL	N.I.C Investments Limited	LEL	Au, Co, Cu, Fe, Ni, U, Zn	Active	18/08/2015 10:55	12/05/2016	11/05/2020	76600.3891 ha	North Western, Kasempa, Solwezi
714	20781-HQ-SEL	Sew Precious Metals Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, P, Sn, Zn	Active	08/02/2016 09:22	12/05/2016	11/05/2020	948.2865 ha	Eastern, Katete
715	20782-HQ-SEL	Sew Precious Metals Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, P, Sn, Zn	Active	08/02/2016 09:24	12/05/2016	11/05/2020	964.8602 ha	Eastern, Katete
716	20889-HQ-SEL	Hm Mukuluka General Dealers Limited	SEL	Au, Cu	Active	19/02/2016 11:50	12/05/2016	11/05/2020	794.0359 ha	Central, Mkushi
717	20909-HQ-SEL	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	20911-HQ-SEL	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
719	20912-HQ-SEL	Sew Base Metals Zambia Limited	SEL	Au, Co, Cu, Pt	Active	29/02/2016 09:26	12/05/2016	11/05/2020	8.9311 km <sup>2</sup>	Central, Chibombo
720	20414-HQ-LEL	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
721	20419-HQ-LEL	Ndola Energy Company Limited (100%)	LEL	Ag, Au, COA, Cu, Fe, U	Active	02/04/2015 12:30	13/05/2016	12/05/2020	63633.9303 ha	Eastern, Chama; Northern, Isoka
722	20748-HQ-SEL	Aaron Chisabi	SEL	Ag, Au, Cu, Fe, Mn	Active	20/08/2015 11:27	13/05/2016	12/05/2020	436.0696 ha	Central, Mumbwa

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723	20724-HQ-LEL	Zebulon Mining Limited (100%)	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
724	20731-HQ-LEL	Sendwe Investments Limited	LEL	Ag, Au, Co, Cu, Fe	Active	14/08/2015 12:27	18/05/2016	17/05/2020	4307.9240 ha	North Western, Kasempa
725	20836-HQ-LEL	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
726	20848-HQ-LEL	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	20503-HQ-LEL	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-SEL	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
731	20645-HQ-SEL	Arasan Minerals And Base Metals Zambia Limited	SEL	Cu, DOL, GRT, LST, Zn	Active	17/07/2015 12:53	23/05/2016	22/05/2020	896.5992 ha	Lusaka, Chongwe
732	20902-HQ-LEL	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
735	20838-HQ-LEL	Rio Tinto Exploration Zambia Limited (100%)	LEL	Ag, Au, Co, Cu, 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-LEL	MGI KRUZ Auto Link Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Zn	Active	26/03/2015 12:13	02/06/2016	01/06/2020	22312.4798 ha	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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741	20886-HQ-LEL	Trident Alloys Zambia Limited	LEL	Ag, AQM, Au, Be3Al2(SiO3)6, Co, Cu, Nb, Pb, Sr, TML, Zn	Active	19/02/2016 10:20	02/06/2016	01/06/2020	23903.7632 ha	Central, Mkushi
742	20896-HQ-SEL	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
746	20679-HQ-LEL	Vikram Investments Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SAM, Zn	Active	30/07/2015 11:56	06/06/2016	05/06/2020	16451.5102 ha	Central, Kabwe, Kapiri Mposhi
747	20737-HQ-SEL	RAZIMA Mining Limited	SEL	Au, Co, Cu	Active	18/08/2015 10:17	06/06/2016	05/06/2020	240.4343 ha	Copperbelt, Chitilabombwe
748	20799-HQ-LEL	Shearzone Resources Limited (100%)	LEL	Au, COA, GYP, 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 km <sup>2</sup>	Lusaka, Chongwe
752	20125-HQ-SEL	Praja Minerals Zambia Limited (100%)	SEL	Ag, Au, Cu, Pb, Zn	Active	05/11/2014 11:42	09/06/2016	08/06/2020	9.5671 km <sup>2</sup>	Central, Mumbwa
753	20783-HQ-SEL	Sew Precious Metals Zambia Limited	SEL	Ag, Au, Co, Fe, Ni, P, Pb, Pd, Sn	Active	08/02/2016 09:26	09/06/2016	08/06/2020	948.1776 ha	Eastern, Katete
754	20784-HQ-SEL	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
755	20785-HQ-SEL	Sew Precious Metals Zambia Limited	SEL	Ag, AMT, Au, 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-SML	Sew Rara Minerals Zambia Limited	SML	Ag, Au, Co, Cu	Active	10/02/2016 09:55	09/06/2016	08/06/2026	393.7637 ha	Central, Chibombo
758	20910-HQ-SEL	Sew Base Metals Zambia Limited	SEL	Au, Co, Cu, Pt	Active	29/02/2016 09:19	09/06/2016	08/06/2020	9.5934 km <sup>2</sup>	Central, Chibombo

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759	21159-HQ-SEL	Zumamupetawaenga Mining Limited	SEL	am, AQM, QTZ, SiO2, TML	Active	20/05/2016 11:55	09/06/2016	08/06/2020	365.1458 ha	Eastern, Petauke
760	20598-HQ-LEL	Sew Trident(Zambia)Private Ltd (100%)	LEL	Ag, Au, Co, Cr, Cu, Fe, Mn, Ni, Pb, Zn	Active	22/06/2015 11:33	10/06/2016	09/06/2020	8518.0579 ha	Central, Chibombo
761	20769-HQ-SEL	LMC Capital Limited (100%)	SEL	LST, TLC	Active	08/02/2016 09:00	10/06/2016	09/06/2020	105.5005 ha	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
763	20829-HQ-LEL	Armada Projects Zambia Limited	LEL	Cu	Active	08/02/2016 12:16	10/06/2016	09/06/2020	97673.5681 ha	Southern, Kazungula; Western, Sesheke
764	20901-HQ-LEL	African Pearl Estates Limited (100%)	LEL	AMT, AQM, EM, QTZ, TML	Active	24/02/2016 11:12	10/06/2016	09/06/2020	1359.2218 ha	North Western, Mwinilunga, Solwezi
765	21125-HQ-LEL	Drecks Mining Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Zn	Active	26/04/2016 09:51	10/06/2016	09/06/2020	100.7706 km <sup>2</sup>	North Western, Solwezi
766	20579-HQ-SEL	Gandari Mining Limited (100%)	SEL	Au, Co, Cu, Fe, LST, Pt	Active	10/06/2015 10:05	13/06/2016	12/06/2020	211.0116 ha	Lusaka, Chongwe
767	20671-HQ-LEL	Ndola Energy Company Limited	LEL	COA	Active	30/07/2015 11:23	13/06/2016	12/06/2020	7432.2226 ha	Southern, Choma, Kalomo, Sinazongwe
768	20689-HQ-LEL	Zambazi Mines Zambia Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SDG, Zn	Active	30/07/2015 12:13	13/06/2016	12/06/2020	2620.0377 ha	Central, Kapiri Mposhi
769	20693-HQ-LEL	Zambazi Mines Zambia Limited	LEL	Ag, Au, Co, Cu, DOL, Fe, GRT, LST, Mn, SDG, Zn	Active	30/07/2015 12:06	13/06/2016	12/06/2020	14057.0137 ha	Central, Mumbwa; North Western, Kasempa
770	21021-HQ-SEL	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
772	21048-HQ-SEL	Ifisuma Tafisa Bwangu Mining Company Ltd	SEL	Cu	Active	18/03/2016 12:20	14/06/2016	13/06/2020	13.1858 ha	Central, Mumbwa
773	21144-HQ-SEL	Mkula Mining Limited	SEL	Au, Co, Cu, Fe, Mn, Ni, Sn, Ta, Zn	Active	10/05/2016 10:35	14/06/2016	13/06/2020	988.4100 ha	Central, Chibombo
774	21145-HQ-SEL	Mkula Mining Limited	SEL	Au, Co, Cu, Fe, Mn, Ni, Sn, Ta, Zn	Active	10/05/2016 10:43	14/06/2016	13/06/2020	988.3892 ha	Central, Chibombo
775	21146-HQ-SEL	Mkula Mining Limited	SEL	Au, Co, Cu, Fe, Mn, Ni, Sn, Ta, Zn	Active	10/05/2016 10:47	14/06/2016	13/06/2020	991.6991 ha	Central, Chibombo
776	21150-HQ-SEL	Prekas Company Limited	SEL	Ag, Au, Co, Cu, Fe, LST, Zn	Active	11/05/2016 12:23	14/06/2016	13/06/2020	450.7429 ha	Central, Mkushi

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777	20631-HQ-LEL	Mutimbi Real Estates Limited	LEL	Ag, Au, Co, COA, Cu, Fe, Ni, U	Active	10/07/2015 11:13	16/06/2016	15/06/2020	24834.7763 ha	Southern, Sinazongwe
778	20705-HQ-LEL	Mutimbi Real Estates Limited	LEL	Au, Co, COA, Cu, DIA, Fe, Ni, U	Active	07/08/2015 12:34	16/06/2016	15/06/2020	1384.1265 ha	Southern, Gwembe, Sinazongwe
779	18289-HQ-SEL	Synite Quarries Zambia Limited (100%)	SEL	GRT, SDG, SST	Active	06/11/2012 09:27	17/06/2016	16/06/2020	3.9688 km <sup>2</sup>	Central, Chibombo
780	20720-HQ-LEL		LEL	Ag, As, Au, Co, Cu, Fe, LST, Ni, Pb, Pt, Zn	Pending Transfer	12/08/2015 12:33	17/06/2016	16/06/2020	25566.1518 ha	Copperbelt, Masaiti
781	20855-HQ-SML	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
782	21124-HQ-SEL	Trovel distributors Limited (100%)	SEL	Ag, Au, Co, Cu, Fe, Mn, Pb, Zn	Active	25/04/2016 11:29	17/06/2016	16/06/2020	377.6768 ha	Northern, Mpika
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 ha	North Western, Mwinilunga
784	20753-HQ-LEL	Gold Twenty Four Limited	LEL	Ag, Au, Co, Cu, Mn	Active	24/08/2015 09:55	21/06/2016	20/06/2020	16030.3298 ha	Central, Mkushi; Eastern, Nyimba
785	18947-HQ-SML	Mogoswa Limestone Limited (100%)	SML	LST, STN	Pending Transfer	24/05/2013 11:13	23/06/2016	22/06/2026	6.6700 ha	Copperbelt, Masaiti, Ndola
786	21100-HQ-SEL	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
787	21141-HQ-LEL	Zambian Nonferrous Metals Exploration & Construction Co. Ltd	LEL	Co, Cu, Fe	Active	10/05/2016 09:32	24/06/2016	23/06/2020	5543.5918 ha	North Western, Mwinilunga, Solwezi
788	20719-HQ-LPL	Zebulon Mining Limited (100%)	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
789	21167-HQ-LEL	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
790	20851-HQ-SEL	LP Distributors Limited (100%)	SEL	Ag, Au, Co, Cu, Fe, Pb	Active	09/02/2016 10:11	28/06/2016	27/06/2020	388.6959 ha	Lusaka, Kafue
791	21020-HQ-SML	Bendu Transport Limited (100%)	SML	SDG, SIL	Active	07/03/2016 12:53	28/06/2016	27/06/2026	66.6746 ha	Copperbelt, Ndola
792	21103-HQ-SML	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
793	21104-HQ-SML	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	28/06/2020	399.3631 ha	Southern, Choma
795	20805-HQ-LEL	Gemini Mining Limited	LEL	Ag, Au, Co, Cu, Mn	Active	08/02/2016 10:15	29/06/2016	28/06/2020	8347.2480 ha	Central, Mumbwa
796	21207-HQ-LEL	Jin Gang Mining Limited	LEL	Co, Cu, Mn, Pb, QTZ, Zn	Active	16/06/2016 09:34	29/06/2016	28/06/2020	41837.4243 ha	North Western, Mufumbwe, Solwezi

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797	20652-HQ-SEL	Laika investments Limited	SEL	Ag, Au, Co, Cu, Fe, LST, Ni, Pb, REE, SIL, Zn	Active	21/07/2015 11:54	30/06/2016	29/06/2020	935.2399 ha	Copperbelt, Chililabombwe, 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
799	21133-HQ-SEL	Broken Hill Marketing Limited	SEL	Au, Co, Cu, 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
802	21067-HQ-LEL	GSY Construction Zambia Limited	LEL	Ag, Au, Co, Cu	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	Au, Co, COA1, COA2, COA3, Cu, Zn	Active	10/05/2016 11:55	01/07/2016	30/06/2020	15366.4139 ha	Eastern, Chama; Northern, Isoka
804	21166-HQ-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
806	21136-HQ-LEL	Lamasat International Zambia Limited	LEL	Au, Cu, Mn	Active	04/05/2016 11:55	07/07/2016	06/07/2020	9633.9056 ha	Central, Mkushi
807	20729-HQ-LEL	SMICS Investments Limited	LEL	Au, Co, Cu, Fe, Pb, Zn	Active	14/08/2015 11:59	08/07/2016	07/07/2020	48216.2000 ha	North Western, Mufumbwe
808	21112-HQ-LEL	JM GEO Engineering Limited	LEL	Ag, Au, Cu, DOL, GRT, LST, Mn, Mo, Ni, 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
812	21191-HQ-LEL	African Pearl Estates Limited	LEL	Ag, AMT, Au, Co, Cu, EM, Fe, GAR, Mn, QTZ, TML	Active	10/06/2016 09:24	08/07/2016	07/07/2020	2575.1521 ha	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
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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816	20844-HQ-LEL	Windbelt Resources Limited	LEL	Au, Co, Cr, Cu, Mo, Nb, P, Pb	Active	08/02/2016 12:26	12/07/2016	11/07/2020	1289.0969 ha	Central, Mumbwa
817	20845-HQ-LEL	Windbelt Resources Limited	LEL	Au, Co, Cr, Cu, Mo, Nb, P, Pb	Active	08/02/2016 12:29	12/07/2016	11/07/2020	5695.5282 ha	Lusaka, Luangwa
818	20966-HQ-MPL	Linsang Investments Company Ltd (100%)	MPL	Cu	Active	25/07/2014 11:40	13/07/2016	12/07/2031	16.6777 ha	Copperbelt, Kitwe
819	21054-HQ-LEL	Folklands Mining Limited	LEL	Ag, AMT, Sn, Ta, TML, Zn	Active	22/03/2016 11:47	13/07/2016	12/07/2020	31.3376 km <sup>2</sup>	Southern, Kalomo
820	21074-HQ-LEL	Umuntu Resources Limited	LEL	Ag, Au, Co, Cu, Fe	Active	04/04/2016 10:21	13/07/2016	12/07/2020	11639.9608 ha	Central, Mkushi; Lusaka, Chongwe
821	20839-HQ-LEL	Rio Tinto Exploration Zambia Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, Zn	Active	08/02/2016 11:42	14/07/2016	13/07/2020	962.6796 ha	North Western, Solwezi
822	20818-HQ-LEL	Anglo Exploration Zambia Limited	LEL	Au, Co, Cu, Fe, Ni, Pb, PGM, Zn	Active	08/02/2016 10:43	15/07/2016	14/07/2020	14316.1477 ha	North Western, Chavuma, Zambezi
823	20819-HQ-LEL	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 ha	North Western, Chavuma, Zambezi
824	20820-HQ-LEL	Anglo Exploration Zambia Limited	LEL	Au, Co, Cu, Fe, Mo, Ni, Pt, Zn	Active	08/02/2016 10:47	15/07/2016	14/07/2020	51564.9825 ha	North Western, Zambezi
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
826	21094-HQ-SEL	Annico Investments Company Limited	SEL	Ag, Au, Co, Cu, 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
828	20918-HQ-LEL	Lenchi Investments Limited	LEL	Au, Co, Cu, Fe, Pb, Zn	Active	02/03/2016 09:52	19/07/2016	18/07/2020	3796.9142 ha	North Western, Solwezi
829	20745-HQ-SEL	Fred Milanzi	SEL	GYP	Active	19/08/2015 12:31	22/07/2016	21/07/2020	521.4110 ha	Northern, Mpika
830	21056-HQ-LEL	Makeni College School of Nursing Limited	LEL	Ag, am, Au, Br, Co, Cu, Fe, Ga, Hg, K, Mn, Mo, Na, Ni, Os, P, Pb, Pt, Rb, Ta, Ti, V, W, Zn, Zr	Active	23/03/2016 11:04	22/07/2016	21/07/2020	40191.3233 ha	North Western, Mwinilunga
831	21194-HQ-LEL	Grassroots Copper Limited	LEL	Ag, Au, Co, Cu, Mo, Ni, Pb, Zn	Active	10/06/2016 12:05	22/07/2016	21/07/2020	10646.8589 ha	North Western, Mwinilunga
832	17611-HQ-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
833	19592-HQ-SEL	Bountiful Blessings Investment Limited (100%)	SEL	Cu	Active	26/03/2014 09:37	26/07/2016	25/07/2020	638.6251 ha	North Western, Kasempa

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834	20798-HQ-LEL	Shearzone Resources Limited (100%)	LEL	Au, Co, Cu, DIA, Ni, PGM	Active	08/02/2016 10:00	26/07/2016	25/07/2020	21684.7071 ha	North Western, Mwinilunga
835	20613-HQ-LEL	Sendwe Investements Limited	LEL	Ag, Au, Co, Cu, Ni	Active	30/06/2015 10:58	27/07/2016	26/07/2020	21966.8153 ha	North Western, Kasempa, Mufumbwe, Solwezi
836	20730-HQ-LEL	Sendwe Investments Limited	LEL	Ag, Au, Co, Cu, Fe	Active	14/08/2015 12:25	27/07/2016	26/07/2020	11443 CU	North Western, Kabompo, Mufumbwe
837	21038-HQ-SML	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
838	21041-HQ-SEL	JBM Prospecting Limited	SEL	CLY, DOL, LST, QTZ	Active	15/03/2016 09:39	28/07/2016	27/07/2020	323.3507 ha	Central, Chibombo
839	21239-HQ-SEL	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
840	20828-HQ-LEL	Armada Projects Zambia Limited	LEL	Cu	Active	08/02/2016 11:14	02/08/2016	01/08/2020	95423.9461 ha	Southern, Kazungula; Western, Sesheke
841	20897-HQ-LEL	Zamgraphite Resources Limited (100%)	LEL	GRF	Active	23/02/2016 12:20	02/08/2016	01/08/2020	96566.1604 ha	Eastern, Chama, Lundazi
842	20813-HQ-SML	Thabenzi General Delears	LML	EM	Active	08/02/2016 10:33	04/08/2016	03/08/2026	119.9273 ha	Copperbelt, Lufwanyama
843	21099-HQ-SEL	Phedate Mining Limited	SEL	Ag, Au, Co, Cu, Fe, Mn	Active	12/04/2016 12:35	04/08/2016	03/08/2020	958.4852 ha	North Western, Mufumbwe
844	20550-HQ-SEL	Smartwood Limited	SEL	Au, REE, Sn, Ta	Active	28/05/2015 11:28	05/08/2016	04/08/2020	616.6049 ha	Southern, Kalomo
845	17406-HQ-SEL	Gopemo Mining Limited (100%)	SEL	Co, Cu, QTZ, SIL	Active	06/06/2012 13:15	08/08/2016	07/08/2020	0.4005 km <sup>2</sup>	Copperbelt, Mufulira
846	8212-HQ-SML	Zambezi Natural Stone Company Limited (100%)	SML	TLC	Active	29/06/2004 10:15	09/08/2016	08/08/2026	3.9392 km <sup>2</sup>	Southern, Siavonga
847	21226-HQ-SEL	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
848	21258-HQ-LEL	Emuna Mining Limited	LEL	Ag, Au, Co, Cu	Active	13/07/2016 12:16	10/08/2016	09/08/2020	10524.2474 ha	North Western, Kasempa, Mufumbwe
849	21259-HQ-LEL	Emuna Mining Limited	LEL	Ag, Au, Co, Cu	Active	13/07/2016 12:19	10/08/2016	09/08/2020	10950.1661 ha	North Western, Kasempa, Mufumbwe
850	21195-HQ-LEL	Gallup Trading Limited	LEL	GRT, MBL	Active	10/06/2016 12:31	12/08/2016	11/08/2020	3904.9700 ha	Eastern, Katete
851	20895-HQ-LEL	Suyog Natural Resources Limited	LEL	Ag, Au, B, Co, Cu, Mn, Pb, Sb, W, Zn	Active	23/02/2016 10:45	15/08/2016	14/08/2020	15167.0672 ha	North Western, Kasempa
852	20641-HQ-LEL	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
853	20835-HQ-LEL	Blaze Metals Limited	LEL	Ag, Au, Cu, Fe, Zn	Active	08/02/2016 11:32	16/08/2016	15/08/2020	2760.9747 ha	Copperbelt, Chililabombwe, Chingola
854	21019-HQ-SEL	Investbuild Company Limited	SEL	Pb, Zn	Active	07/03/2016 10:57	16/08/2016	15/08/2020	159.0037 ha	Central, Kabwe
855	21233-HQ-LEL	Workman Construction Zambia Limited (100%)	LEL	Ag, Au, Co, Cu, Cu <sub>2</sub> CO <sub>3</sub> (OH) <sub>2</sub> , Fe, Mn, Pb, Zn	Active	27/06/2016 12:12	16/08/2016	15/08/2020	6669.7114 ha	Central, Mkushi
856	21234-HQ-LEL	Workman Construction Zambia Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, Zn	Active	27/06/2016 12:14	16/08/2016	15/08/2020	2322.8138 ha	Central, Mkushi

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857	20744-HQ-SEL	David Mubanga	SEL	Ag, Au, Cu, Fe, Mn	Active	19/08/2015 12:28	17/08/2016	16/08/2020	6.6112 ha	Lusaka, Chongwe
858	20746-HQ-SEL	David Mubanga	SEL	Ag, Au, Cu, Fe, Mn	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	20780-HQ-LEL	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	22437.1905 ha	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-LEL	Lusan Industries 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	21080-HQ-SEL	Sable Transport Limited	SEL	COA	Active	06/04/2016 09:51	24/08/2016	23/08/2020	3.2983 km <sup>2</sup>	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	16771-HQ-SML	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	21186-HQ-SEL	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	20630-HQ-LEL	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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874	21072-HQ-LEL	Mabiza Resources Limited	LEL	Ag, Al, As, Au, Ba, Ca, Cd, Co, Cr, Cu, Fe, K, Li, Mg, Mn, Mo, Na, Ni, Pb, Pd, Pt, Rh, Sc, Sr, Ti, V	Active	01/04/2016 12:57	08/09/2016	07/09/2020	390.8901 km <sup>2</sup>	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
879	21330-HQ-LEL	GSY Construction Zambia Limited	LEL	Ag, AMT, Au, Co, Cu	Active	24/08/2016 09:30	09/09/2016	08/09/2020	14406.6874 ha	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	11/09/2020	534.9541 ha	Central, Mkushi
884	21336-HQ-SEL	Chrinikap Industrial Supplies Limited	SEL	SIL	Active	26/08/2016 11:28	12/09/2016	11/09/2020	53.3864 ha	Copperbelt, Kalulushi, Kitwe
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
888	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	19/09/2020	991.5599 ha	Lusaka, Kafue
891	21329-HQ-SEL	Abantu Kugwilizana Mining Limited	SEL	AMT, AQM, Cu, GAR, QTZ, SiO <sub>2</sub> , TML	Active	22/08/2016 12:28	20/09/2016	19/09/2020	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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895	21300-HQ-LEL	IMME Investment Limited	LEL	Ag, Au, Co, Cu, Fe, Pb, REE	Active	03/08/2016 12:13	22/09/2016	21/09/2020	1126.6000 ha	North Western, Mufumbwe
896	21301-HQ-LEL	IMME Investment Limited	LEL	Ag, Au, Co, Cu, Fe, Pb, REE	Active	03/08/2016 12:15	22/09/2016	21/09/2020	2126.0921 ha	Copperbelt, Masaiti, Ndola
897	21302-HQ-LEL	IMME Investment Limited	LEL	Ag, Au, Co, Cu, Fe, Pb, REE	Active	03/08/2016 12:18	22/09/2016	21/09/2020	21302.3294 ha	North Western, Kasempa, Mufumbwe
898	21292-HQ-LEL	Tranquil Investments Events & Hire Limited	LEL	Cu	Active	29/07/2016 10:02	23/09/2016	22/09/2020	12290.9390 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
900	20871-HQ-SEL	Cleomart Ventures Limited	SEL	Ag, Au, Co, Cu, Fe	Active	16/02/2016 11:44	28/09/2016	27/09/2020	4.2428 km <sup>2</sup>	Central, Mkushi
901	20894-HQ-LEL	Suyog Natural Resources Limited (100%)	LEL	Ag, Au, Bi, Co, COA, Mn, Pb, Sn, Zn	Active	23/02/2016 10:37	28/09/2016	27/09/2020	34558.0353 ha	North Western, Mufumbwe, Mwinilunga, Solwezi
902	21108-HQ-LEL	Jewel Of africa (100%)	LEL	Ag, Au, Co, Cu, Mn	Active	15/04/2016 12:00	28/09/2016	27/09/2020	3039.5507 ha	Central, Kapiri Mposhi, Mkushi
903	16858-HQ-SML	Drew Investments Limited (100%)	SML	SIL	Active	03/10/2011 11:14	03/10/2016	02/10/2026	90.0100 ha	Copperbelt, Kitwe
904	21419-HQ-AMR	Albertina Mwansa Kashiba	AMR	Ag, Au, Co, Cu, Zn	Active	28/09/2016 09:12	03/10/2016	02/10/2020	3.3383 ha	Copperbelt, Chingola
905	20879-HQ-LEL	Moxico Resources Zambia Limited	LEL	Ag, Au, Co, Cu	Active	17/03/2016 11:56	05/10/2016	04/10/2020	16812.0482 ha	Copperbelt, Chililabombwe, Chingola, Kalulushi
906	21011-HQ-SEL	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
907	21063-HQ-SEL	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-SEL	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
909	21247-HQ-SEL	Naven Quarries and Construction (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-SEL	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
911	21348-HQ-SEL	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
912	20721-HQ-LEL	Isaac Kachenga	LEL	Ag, As, Au, Co, Cu, Fe, LST, Ni, Pb, Pt, Zn	Active	12/08/2015 12:35	06/10/2016	05/10/2020	81599.4713 ha	Copperbelt, Chililabombwe, Chingola, Lufwanyama
913	21097-HQ-LEL	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
914	21265-HQ-LEL	Sefu Corporation Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn	Active	15/07/2016 10:25	06/10/2016	05/10/2020	9299.2014 ha	Copperbelt, Luanshya
915	21317-HQ-LEL	Chindamba Mining Limited	LEL	Cu, Fe, LST, Mn	Active	10/08/2016 09:23	06/10/2016	05/10/2020	46660.3600 ha	Luapula, Mansa
916	21327-HQ-SEL	Kudikwasha Construction & 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

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917	21328-HQ-SEL	Kudikwasha Construction & 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	21376-HQ-LEL	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
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 ha	Eastern, Nyimba
921	21402-HQ-LEL	Minerex Mining Limited	LEL	Au, Co, Cu, Fe, Zn	Active	23/09/2016 11:20	07/10/2016	06/10/2020	5315.2673 ha	Copperbelt, Masaiti
922	21365-HQ-LEL	Arasan Minerals And Base Metals Zambia Limited	LEL	Be3Al2(SiO3)6, COR, GAR, MIC, 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	Astete 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
924	21381-HQ-SEL	Pridegems Mines 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
925	21405-HQ-LEL	Mukango Mining Limited	LEL	Ag, Au, Co, Cu, Mo, Sn	Active	23/09/2016 12:13	10/10/2016	09/10/2020	22999.2406 ha	North Western, Mwinilunga, 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
927	21407-HQ-LEL	Mukango Mining Limited	LEL	Ag, Au, Co, Cu, Mo, Sn	Active	23/09/2016 12:17	10/10/2016	09/10/2020	9744.8272 ha	North Western, Solwezi
928	21322-HQ-LEL	Chapamo Enterprises Limited	LEL	Au, CLY, Fe, Mg, Pb, Zn	Active	17/08/2016 09:56	12/10/2016	11/10/2020	3267.1896 ha	Northern, Mpika
929	21349-HQ-SEL	Annico Investments Company Limited	SEL	Ag, Au, Co, Cu, Mn	Pending Transfer	01/09/2016 12:20	12/10/2016	11/10/2020	5.6367 km <sup>2</sup>	North Western, Solwezi
930	21350-HQ-SEL	Annico Investments Company Limited	SEL	Ag, Au, Co, Cu, Mn	Pending Transfer	01/09/2016 12:22	12/10/2016	11/10/2020	5.6384 km <sup>2</sup>	North Western, Solwezi
931	21293-HQ-LEL	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
933	21230-HQ-LEL	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
934	20546-HQ-SEL	Kasompo General Contractors And 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	21222-HQ-LEL	Basic Stone Investment Limited	LEL	Cu	Active	20/06/2016 12:15	21/10/2016	20/10/2020	1980.4504 ha	Eastern, Lundazi
936	21277-HQ-LEL	Trident Alloys Zambia Limited	LEL	Ag, Au, Co, Cu, 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
937	21183-HQ-SEL	Tip Top Mining Limited	SEL	AQM, QTZ, SiO2, TML	Active	06/06/2016 10:58	28/10/2016	27/10/2020	156.9405 ha	Copperbelt, Chililabombwe

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938	21190-HQ-LEL	Mwilwa Investements and Minerals Zambia Limited.	LEL	Ag, Au, Co, Cu, GRF, Mn, Ni, U	Active	10/06/2016 09:10	28/10/2016	27/10/2020	12705.5345 ha	Central, Kapiri Mposhi; Copperbelt, Mpongwe
939	21276-HQ-SEL	Blue Oceans Minerals & Metals Ltd	SEL	QTZ	Active	20/07/2016 11:11	28/10/2016	27/10/2020	960.0866 ha	Central, Serenje
940	21326-HQ-SEL	Shitele Mining Company Limited	SEL	Ag, Au, Co, Cu	Active	19/08/2016 10:18	28/10/2016	27/10/2020	999.1469 ha	North Western, Mufumbwe
941	21389-HQ-LEL	Plastic Shop Limited	LEL	Au, Co, Cu, Fe, REE	Active	20/09/2016 09:11	28/10/2016	27/10/2020	17.2197 km <sup>2</sup>	Eastern, Chama
942	21269-HQ-LEL	IMSL Mining Investment Limited (100%)	LEL	COA	Active	19/07/2016 12:20	31/10/2016	30/10/2020	1723.7968 ha	Southern, Gwembe
943	21354-HQ-LEL	IMSL Mining Investment Limited	LEL	Ag, Au, Cu, Fe, Mn	Active	06/09/2016 12:16	31/10/2016	30/10/2020	39.6212 km <sup>2</sup>	Central, Chibombo
944	21442-HQ-LEL	Chilibwe Mining Limited (100%)	LEL	Au, COA, Fe, PGM	Pending Transfer	06/10/2016 09:50	01/11/2016	31/10/2020	1423.6656 ha	Southern, Sinazongwe
945	21476-HQ-SEL	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-LEL	Kalymnos Processing Limited	LEL	COA	Active	28/09/2016 09:28	02/11/2016	01/11/2020	872.3011 ha	Southern, Gwembe
947	21261-HQ-SEL	Aabrick Zambia Limited (100%)	SEL	CLY	Active	14/07/2016 11:05	03/11/2016	02/11/2020	401.6845 ha	Central, Kapiri Mposhi
948	21458-HQ-SEL	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-SEL	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
950	21316-HQ-LEL	Chindamba Mining Limited	LEL	Cu, Fe, Mn	Active	10/08/2016 09:20	04/11/2016	03/11/2020	42674.9719 ha	Luapula, Milenge, Samfya
951	21260-HQ-SEL	Wamba kantong'a Mining Limited (100%)	SEL	Au, Co, Cu, Fe, Mn, Pb, Zn	Active	14/07/2016 09:50	07/11/2016	06/11/2020	903.6902 ha	North Western, Mufumbwe
952	21377-HQ-SEL	Pentagon Resources Limited	SEL	Ag, Au, Co, Cu, Fe, GRF, Mn, Ni, Th	Pending Transfer	15/09/2016 11:38	07/11/2016	06/11/2020	682.3277 ha	Central, Mkushi
953	21434-HQ-LEL	Shenglong Investments Limited (100%)	LEL	Ag, Au, Co, Cu, Mn	Active	03/10/2016 11:30	07/11/2016	06/11/2020	22715.5281 ha	Luapula, Mansa
954	21455-HQ-SEL	Pricems Mining & Trading Limited (100%)	SEL	COA	Active	13/10/2016 10:18	07/11/2016	06/11/2020	843.1489 ha	Southern, Gwembe
955	21249-HQ-LEL	Merriman international Limited (100%)	LEL	am, AMT, AQM, QTZ, TML	Active	08/07/2016 11:15	08/11/2016	07/11/2020	1074.7963 ha	Eastern, Chama
956	21290-HQ-LEL	Merriman international Limited	LEL	AMT, AQM, QTZ, SiO <sub>2</sub> , TML	Active	27/07/2016 10:40	08/11/2016	07/11/2020	29003.5186 ha	Eastern, Lundazi
957	21427-HQ-LEL	Aarey Investments Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Pb, Zn	Active	28/09/2016 11:37	08/11/2016	07/11/2020	6216.3281 ha	Lusaka, Kafue
958	20509-HQ-LEL	Zamingo Mining Limited (100%)	LEL	Au, Co, Cu, LST, Pb, Sn, Ti	Active	11/05/2015 12:08	09/11/2016	08/11/2020	3751.4520 ha	North Western, Mwinitunga
959	20557-HQ-LEL	Zaaminco Mining Limited (100%)	LEL	Au, Co, Cu, Mn, Sn, Zn	Active	01/06/2015 10:45	09/11/2016	08/11/2020	322.6675 ha	Luapula, Samfya

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960	20860-HQ-SEL	Kaindu Palace Enterprises Ltd	SEL	Cu	Active	10/02/2016 12:59	09/11/2016	08/11/2020	39.7038 ha	Central, Mumbwa
961	20906-HQ-LEL	Zumran Mining and Exploration Limited	LEL	Au, Cu, Mn	Active	26/02/2016 12:35	09/11/2016	08/11/2020	626.3806 ha	Central, Mkushi
962	21422-HQ-LEL	Zumran Mining and Exploration Limited (100%)	LEL	Au, Co, Cu, Mn, Zn	Active	28/09/2016 10:25	09/11/2016	08/11/2020	7601.9589 ha	Central, Mkushi
963	21424-HQ-LEL	Zumran Mining and Exploration Limited (100%)	LEL	Au, Co, Cu, Mn, Zn	Active	28/09/2016 10:29	09/11/2016	08/11/2020	2789.7841 ha	Central, Mkushi
964	21451-HQ-LEL	Zaaminco Mining Limited (100%)	LEL	Co, Cu, Fe, Mn, Pb, Sn	Active	11/10/2016 12:12	09/11/2016	08/11/2020	11266.3783 ha	Central, Kapiri Mposhi
965	21396-HQ-SEL	Kampoko Resources Ltd	SEL	Cu, Mn, QTZ, SiO2	Active	21/09/2016 11:28	10/11/2016	09/11/2020	9.2832 km <sup>2</sup>	Central, Serenje
966	21397-HQ-SEL	Kampoko Resources Ltd	SEL	Cu, Mn, QTZ, SiO2	Active	21/09/2016 11:29	10/11/2016	09/11/2020	9.4509 km <sup>2</sup>	Central, Serenje
967	21437-HQ-SEL	Kampoko Resources Ltd (100%)	SEL	Au, Cu, Fe, GRT, Mn, QTZ, SIL	Active	04/10/2016 11:34	10/11/2016	09/11/2020	258.6327 ha	Central, Kapiri Mposhi
968	20385-HQ-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
969	20398-HQ-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
970	21378-HQ-SEL	Hm Mukuluka General Dealers Limited	SEL	Au, Cu, GRT	Active	15/09/2016 09:40	14/11/2016	13/11/2020	979.1050 ha	Central, Chibombo
971	21151-HQ-LEL	Ingwe Royal Establishment & 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
972	21464-HQ-LEL	Jinhong Investments Company Limited	LEL	Ag, Au, Co, Cu	Active	14/10/2016 12:06	15/11/2016	14/11/2020	19396.5110 ha	Central, Chibombo
973	21465-HQ-LEL	Jinhong Investments Company Limited	LEL	COA	Active	14/10/2016 12:08	15/11/2016	14/11/2020	27181.9630 ha	Eastern, Chama; Northern, Isoka
974	21278-HQ-LEL	Dason Zambia Limited	LEL	Au, Cu	Active	20/07/2016 12:28	16/11/2016	15/11/2020	2707.9911 ha	Eastern, Petauke
975	21279-HQ-MPL	Limeco Resources Limited	MPL	LST	Active	21/07/2016 12:20	21/11/2016	20/11/2031	382.6773 ha	Lusaka, Kafue
976	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 ha	Lusaka, Chongwe, Kafue; Southern, Mazabuka, Siavonga
977	21403-HQ-LEL	Phelps Dodge Mining (Zambia) Limited	LEL	Au, Co, Cu, DIA, Ni, Pb, Zn	Active	23/09/2016 12:08	22/11/2016	21/11/2020	128338.9486 ha	North Western, Kabompo, Mufumbwe; Western, Lukulu
978	21443-HQ-SEL	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
979	21445-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
980	21447-HQ-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, Mkushi
981	21521-HQ-SEL	Sizuma Minerals and Gemstone Dealers Limited	SEL	Ag, Au, Cu	Active	15/11/2016 12:25	23/11/2016	22/11/2020	958.0127 ha	Eastern, Lundazi
982	21522-HQ-SEL	F-Net Zambia Limited	SEL	Cu, Fe, Mn	Pending Transfer	16/11/2016 10:05	23/11/2016	22/11/2020	948.4410 ha	Central, Serenje

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983	17744-HQ-SML	Chaka's Mining and Suppliers 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	Kenantony Mining Limited	LEL	Au, Co, Cu, Fe, Mn, Ni, Ti, Zn	Active	20/04/2016 11:50	29/11/2016	28/11/2020	70.1505 km <sup>2</sup>	Lusaka, Kafue; Southern, Mazabuka
994	20622-HQ-LEL	Kasenga Minerals Limited	LEL	Au, Cu, Mn, Ni, Pb, Zn	Active	02/07/2015 09:33	30/11/2016	29/11/2020	47508.4628 ha	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 km <sup>2</sup>	Luapula, Mansa; Northern, Luwingu
996	21287-HQ-SEL	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	04/12/2020	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	120.2004 ha	North Western, Mwinilunga
1000	21429-HQ-LEL	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

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1003	21417-HQ-LEL	JM GEO Engineering Limited	LEL	Ag, AQM, Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Co, COR, Cu, EM, GAR, Li, 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	Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , EM	Active	13/02/1996 11:12	13/12/2016	12/12/2026	147.9441 ha	Copperbelt, Lufwanyama
1005	21466-HQ-SEL	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-LEL	Uaunico Exploration Limited	LEL	Ag, Au, Co, Cu	Active	01/11/2016 10:30	14/12/2016	13/12/2020	2926.4497 ha	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	21504-HQ-LEL	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	Tancol Minerals Limited	SEL	AQM, CC, Nb, QTZ, Ta, TML	Active	30/11/2016 09:35	22/12/2016	21/12/2020	991.4835 ha	Eastern, Lundazi
1019	21555-HQ-SEL	PECAS Suppliers & Logistics Limited	SEL	Ag, Au, Co, Cu, 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 km <sup>2</sup>	Central, Chibombo; Lusaka, Chongwe

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1021	21559-HQ-LEL	Oxygen Group Wood Trading Limited	LEL	Ag, Au, Co, Cu, Pb, Sn, Ta, Zn	Active	05/12/2016 12:23	22/12/2016	21/12/2020	322.3448 km <sup>2</sup>	Southern, Choma, Kalomo, Sinazongwe
1022	20666-HQ-LEL	Vast Mining Company Limited	LEL	Ag, Au, Co, Cu, Fe, LST, Ni, Pb, PGM, REE, SIL, Zn	Active	29/07/2015 11:50	23/12/2016	22/12/2020	16572.1342 ha	Copperbelt, Chililabombwe, Chingola, Mufulira
1023	21502-HQ-SEL	Dohn Investments Limited	SEL	AQM, Au, Cu, LST, P, QTZ	Active	10/11/2016 09:20	23/12/2016	22/12/2020	667.4815 ha	Eastern, Lundazi
1024	21503-HQ-LEL	Tangzan Investments Limited	LEL	SIL	Active	10/11/2016 10:02	23/12/2016	22/12/2020	1286.0973 ha	Northern, Kasama, Mungwi
1025	14683-HQ-SML	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
1027	21568-HQ-SEL	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
1029	20352-HQ-LEL	Shearzone Resources Limited	LEL	Au, Co, Cu, Ni	Active	10/03/2015 15:09	30/12/2016	29/12/2020	31823.5255 ha	North Western, Solwezi
1030	21358-HQ-LEL	Uranus Resources Limited	LEL	Au, Co, Cu, Mn, Pb, U	Active	09/09/2016 11:12	03/01/2017	02/01/2021	51.1838 km <sup>2</sup>	Central, Chibombo
1031	21360-HQ-LEL	Western Copper Mining Limited	LEL	Au, Cu, Fe, Mn, Zn	Active	09/09/2016 11:16	03/01/2017	02/01/2021	45.1498 km <sup>2</sup>	Central, Chibombo, Kapiri Mposhi
1032	21580-HQ-SEL	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
1033	21581-HQ-SEL	LP Distributors Limited	SEL	Ag, Au, Co, Cu	Active	09/12/2016 12:04	04/01/2017	03/01/2021	9.7746 km <sup>2</sup>	Eastern, Chipata
1034	20794-HQ-SEL	Nuels Construction zambia Limited	SEL	Ag, Au, Cu, Fe, Mn, Pb	Active	08/02/2016 09:52	05/01/2017	04/01/2021	3.2949 km <sup>2</sup>	North Western, Mufumbwe
1035	21213-HQ-LEL	Kayden Investments Limited (100%)	LEL	COA	Active	17/06/2016 12:15	05/01/2017	04/01/2021	8259.7949 ha	Northern, Isoka
1036	21256-HQ-SEL	Kapijimpanga Community Mining and Natural Resources Foundation 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-SEL	La Reine Fleur Limited (100%)	SEL	AQM, Cu, GAR, QTZ, SiO <sub>2</sub> , TML	Active	10/03/2016 09:29	06/01/2017	05/01/2021	299.9479 ha	Eastern, Lundazi
1038	20876-HQ-LEL	Gold Twenty Four Limited	LEL	Ag, Au, Co, Cu, Mn	Active	17/02/2016 10:47	09/01/2017	08/01/2021	5516.9180 ha	Central, Mumbwa
1039	21012-HQ-SEL	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
1040	21523-HQ-LEL	Nakangea Construction Limited	LEL	Au, Cu	Active	16/11/2016 12:19	09/01/2017	08/01/2021	29714.3770 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
1042	21164-HQ-LEL	Srisai Chaitrika Mining Limited	LEL	Au, Co, Cu, Fe, Pd, Zn	Active	24/05/2016 10:35	17/01/2017	16/01/2021	596.9613 km <sup>2</sup>	North Western, Kabompo, Mwinilunga

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1043	21341-HQ-LEL	Emexina Limited	LEL	Ag, Au, Co, Cu, Zn	Active	31/08/2016 11:39	18/01/2017	17/01/2021	54210.0608 ha	North Western, Kasempa
1044	21257-HQ-LEL	Moxico Resources Zambia Limited	LEL	DOL, GRT, LST, 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	21562-HQ-SEL	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-SEL	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	21550-HQ-LEL	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-LEL	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	Central, Mkushi
1059	21576-HQ-SEL	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	21662-HQ-SEL	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-SEL	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-LEL	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

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1064	20593-HQ-LEL	Chipapa Infrastructure Limited (100%)	LEL	Ag, Co, Cu, Ni	Active	18/06/2015 12:03	09/02/2017	08/02/2021	87653.8060 ha	North Western, Mwinilunga
1065	20617-HQ-LEL	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	21545-HQ-SEL	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	Bakwalufu 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	21643-HQ-LEL	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	Sea Green Mining Limited	SML	EM	Active	29/05/1997 10:31	01/03/2017	28/02/2027	120.4527 ha	Copperbelt, Lufwanyama
1074	20847-HQ-SEL	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	21509-HQ-LEL	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	21688-HQ-SEL	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 km <sup>2</sup>	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	21660-HQ-SEL	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

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1084	21670-HQ-SEL	Matrix Mining Limited	SEL	AMT, Au, Cu, Fe, Mn, QTZ, TML	Active	30/01/2017 09:25	06/03/2017	05/03/2021	944.7956 ha	Central, Mkushi; Lusaka, Chongwe
1085	21617-HQ-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
1086	21589-HQ-LEL	Raubex Construction Zambia Limited	LEL	SDG, SIL, SST, STN	Active	14/12/2016 10:05	15/03/2017	14/03/2021	2521.1392 ha	Northern, Chinsali
1087	21590-HQ-LEL	Raubex Construction Zambia Limited	LEL	SDG, SIL, SST, STN	Active	14/12/2016 10:08	15/03/2017	14/03/2021	4590.5513 ha	Northern, Isoka
1088	21661-HQ-SEL	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-SEL	Masuku Resources Limited	SEL	Au, Cu	Active	06/02/2017 10:37	17/03/2017	16/03/2021	872.1938 ha	Lusaka, Chongwe
1090	21689-HQ-SEL	Masuku Resources Limited	SEL	Au, Cu	Active	07/02/2017 10:56	17/03/2017	16/03/2021	730.6402 ha	Eastern, Lundazi
1091	21585-HQ-LEL	Rio Tinto Exploration Zambia Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, Zn	Active	13/12/2016 10:54	20/03/2017	19/03/2021	9652.6134 ha	North Western, Mwinilunga
1092	15117-HQ-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
1093	21517-HQ-SEL	Shenglong Investments Limited	SEL	Ag, Au, Co, Cu, 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, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , 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-SEL	Kashitu Company Limited	SEL	Ag, Au, Co, Cu, Mn	Active	01/02/2017 12:10	27/03/2017	26/03/2021	605.0734 ha	Central, Kapiri Mposhi
1098	21690-HQ-LEL	ADYA Enterprises Limited	LEL	Cu, LST, Mn, Pb, Sn	Active	07/02/2017 11:13	27/03/2017	26/03/2021	17963.0752 ha	Luapula, Mansa, Mwense
1099	21631-HQ-SEL	Eastern Mineral & Exploration Company Limited	SEL	Mn	Active	06/01/2017 12:24	29/03/2017	28/03/2021	708.9347 ha	Copperbelt, Masaiti
1100	21699-HQ-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
1101	21560-HQ-LEL	Roseberry Stone & Tile Limited	LEL	Ag, Au, Co, Cu, Ni, Zn	Active	06/12/2016 09:30	30/03/2017	29/03/2021	51694.1933 ha	North Western, Kabompo, Mufumbwe
1102	21712-HQ-SEL	Purple Pegmine Limited	SEL	AQM, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , 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	Northern, Mpika
1104	21750-HQ-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	Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , EM	Active	02/04/1997 09:08	01/04/2017	31/03/2027	52.2872 ha	Copperbelt, Lufwanyama

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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
1107	18255-HQ-SEL	Nathec Mining Company	SEL	Cu, Mn	Active	29/10/2012 12:35	03/04/2017	02/04/2021	957.2826 ha	Luapula, Mansa
1108	21510-HQ-SEL	Adahaf Investments Limited	SEL	AMT	Active	11/11/2016 10:15	03/04/2017	02/04/2021	65.1762 ha	Southern, Kalomo
1109	21672-HQ-LEL	Mukango Resources Limited	LEL	Ag, Au, Co, Cu, Fe, Zn	Active	30/01/2017 12:13	03/04/2017	02/04/2021	14604.1198 ha	North Western, Mwinilunga
1110	21697-HQ-SEL	GTD Mining Limited	SEL	AMT, Au, Cu, Fe, Mn, QTZ, TML	Active	10/02/2017 11:22	04/04/2017	03/04/2021	995.5555 ha	Lusaka, Chongwe
1111	21701-HQ-LEL	Field and Grain Zambia Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, PGM, Zn	Active	15/02/2017 09:47	04/04/2017	03/04/2021	60042.0776 ha	North Western, Kasempa, Solwezi
1112	21742-HQ-SEL	Esteemed Trading and Investments Limited	SEL	Mn	Active	03/03/2017 09:54	04/04/2017	03/04/2021	356.2546 ha	Northern, Luwingu
1113	21724-HQ-LEL	Artificial Intelligent Product Limited	LEL	Ag, AQM, Au, Cu, DIA, EM, GAR, GEM, Pb, QTZ, RBY, SIL, Ti	Active	28/02/2017 11:43	06/04/2017	05/04/2021	1078.4214 ha	Copperbelt, Masaiti, Mpongwe
1114	21727-HQ-LEL	Artificial Intelligent Product Limited	LEL	Ag, AQM, Au, DIA, EM, GAR, Mn, Pb, QTZ, RBY, SIL	Active	01/03/2017 11:21	06/04/2017	05/04/2021	15783.5461 ha	Central, Mkushi
1115	21566-HQ-LEL	Spiral Logistics Limited	LEL	Ag, Au, Co, Cu, Ni	Active	07/12/2016 12:11	07/04/2017	06/04/2021	982.6609 km <sup>2</sup>	Copperbelt, Mpongwe; North Western, Kasempa
1116	21567-HQ-LEL	Spiral Logistics Limited	LEL	Ag, Au, Co, Cu, Ni	Active	07/12/2016 12:14	07/04/2017	06/04/2021	112.7054 km <sup>2</sup>	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
1118	21506-HQ-LEL	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
1119	21732-HQ-SEL	Grizzly Copper Mines Limited	SEL	AQM, Au, Cu, Fe, LST, Zn	Active	01/03/2017 12:27	12/04/2017	11/04/2021	481.5416 ha	North Western, Solwezi
1120	21769-HQ-LEL	Matrix Mining Limited	LEL	Au, Cu, Fe, Mn, QTZ, TML	Active	22/03/2017 09:15	18/04/2017	17/04/2021	284.0220 km <sup>2</sup>	Central, Mkushi; Lusaka, Chongwe
1121	21028-HQ-SML	Blue Oceans Minerals & Metals Ltd	SML	Mn	Active	11/03/2016 09:54	19/04/2017	18/04/2027	393.2928 ha	Luapula, Samfya
1122	21029-HQ-SML	Blue Ocean Minerals and Metals Limited	SML	Mn	Active	11/03/2016 09:58	19/04/2017	18/04/2027	349.5366 ha	Luapula, Samfya
1123	21031-HQ-SML	Blue Oceans Minerals & Metals Ltd	SML	Mn	Active	11/03/2016 10:04	19/04/2017	18/04/2027	346.2274 ha	Luapula, Samfya
1124	20085-HQ-SEL	Camomile Enterprises Limited (100%)	SEL	Ag, Au, Cu, LST	Active	17/10/2014 09:56	20/04/2017	19/04/2021	950.5938 ha	Lusaka, Chongwe
1125	21553-HQ-LEL	Meridian Mining & Exploration Limited	LEL	Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , DIA, Mn, QTZ	Active	30/11/2016 12:24	20/04/2017	19/04/2021	443.2215 km <sup>2</sup>	Western, Sesheke

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1126	20166-HQ-LEL	Zaaminco Mining Limited (100%)	LEL	Au, Co, Cu, Fe, Mn	Active	24/11/2014 09:47	21/04/2017	20/04/2021	14196.6819 ha	Luapula, Mansa
1127	21705-HQ-LEL	ADYA Enterprises limited	LEL	Co, Cu, Fe, Mn, REE	Active	20/02/2017 10:13	21/04/2017	20/04/2021	3697.8733 ha	Luapula, Samfya
1128	21526-HQ-SEL	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
1129	21530-HQ-LEL	GoodRock Zambia Limited	LEL	Au, Cu, Fe, Li, Mn, Ni, Pb, PGM, QTZ, Ti, Zn	Active	21/11/2016 10:26	24/04/2017	23/04/2021	75930.3558 ha	Central, Serenje
1130	21752-HQ-LEL	Ngucha Energy Corporation Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, PGM, Zn	Active	14/03/2017 09:04	25/04/2017	24/04/2021	424.5166 km <sup>2</sup>	North Western, Kasempa, Solwezi
1131	21556-HQ-LEL	Mosi Resources Zambia Limited	LEL	Ag, Au, Co, Cu, LST, Nb, Ni, REE, Ta, Zn	Active	02/12/2016 12:24	26/04/2017	25/04/2021	555.2694 km <sup>2</sup>	Central, Mkushi; Eastern, Nyimba
1132	21599-HQ-LEL	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
1133	21605-HQ-LEL	Kalymnos Processing Limited	LEL	Au, Co, Cu	Active	16/12/2016 12:13	27/04/2017	26/04/2021	14024.3024 ha	Copperbelt, Chililabombwe, Chingola
1134	21702-HQ-LEL	Grassroots Copper Limited	LEL	Ag, Au, Co, Cu, Mo, Ni, Pb, Pd, Pt, Zn	Active	16/02/2017 11:23	27/04/2017	26/04/2021	3991.1699 ha	North Western, Mwinilunga
1135	21730-HQ-LEL	Elidah Mining Limited	LEL	Au, Co, Cu, Ni, U	Active	01/03/2017 11:43	27/04/2017	26/04/2021	125921.8418 ha	North Western, Solwezi
1136	21734-HQ-LEL	Samfuel Limited	LEL	Co, COA, Cu, Fe, Pb, Sn, Ta	Active	02/03/2017 09:06	27/04/2017	26/04/2021	81755.9234 ha	Northern, Chinsali, Mpika
1137	21735-HQ-LEL	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
1138	21736-HQ-LEL	Samfuel Limited	LEL	Co, COA, Cu, Fe, Pb, Sn, Ta	Active	02/03/2017 09:10	27/04/2017	26/04/2021	74819.9886 ha	Northern, Chinsali
1139	21743-HQ-LEL	Samfuel Limited	LEL	Co, COA, Cu, Fe, Pb, Sn, Ta	Active	03/03/2017 11:28	27/04/2017	26/04/2021	79364.2100 ha	Northern, Chinsali, Mpika
1140	21755-HQ-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
1141	21700-HQ-LEL	Fijan Design Limited	LEL	Ag, Au, Co, Cu, Fe, Mn	Pending Transfer	13/02/2017 11:14	28/04/2017	27/04/2021	31946.1472 ha	Central, Mumbwa
1142	7095-HQ-SML	Triple S. Ranch	SML	Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , EM	Active	11/02/1997 10:34	30/04/2017	29/04/2027	296.2192 ha	Copperbelt, Lufwanyama
1143	21816-HQ-LML	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-LEL	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
1145	21770-HQ-SEL	Olibul Investments Limited	SEL	AMT, GAR, 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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1146	21710-HQ-SEL	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
1148	21852-HQ-SEL	Auszam Mining 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
1149	21853-HQ-SEL	Australian Mining Company Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Sn, Zn	Pending Transfer	20/04/2017 10:47	04/05/2017	03/05/2021	186.7211 ha	Copperbelt, Kitwe
1150	21210-HQ-LEL	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
1151	21678-HQ-SEL	LP Distributors Limited	SEL	Ag, Au, Co, Cu	Active	02/02/2017 11:42	05/05/2017	04/05/2021	344.9651 ha	North Western, Mufumbwe; Western, Kaoma
1152	21783-HQ-SEL	Trevisan General Construction 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
1153	21806-HQ-LEL	Melucky Mining Company Limited (100%)	LEL	Sn, Ta	Active	03/04/2017 10:25	08/05/2017	07/05/2021	16960.1872 ha	Southern, Choma, Kalomo
1154	20868-HQ-LEL	Patand National Wide (Z) Limited	LEL	Ag, Au, Co, COA, Cu, Mn	Active	12/02/2016 12:41	09/05/2017	08/05/2021	193.8763 km <sup>2</sup>	Southern, Gwembe
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
1156	21645-HQ-LEL	Pentagon Resources Limited	LEL	Au, Cu, LST, P, QTZ	Active	17/01/2017 09:34	09/05/2017	08/05/2021	5110.9088 ha	Eastern, Katete, Petauke
1157	21679-HQ-LEL	Shenglong Investments Limited	LEL	Au, Cu, Mn	Active	03/02/2017 11:11	09/05/2017	08/05/2021	227.0566 km <sup>2</sup>	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
1159	8509-HQ-LML	Gemfields Mining Ltd (100%)	LML	Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , EM	Active	26/04/2006 16:04	10/05/2017	09/05/2042	183.5883 ha	Copperbelt, Lufwanyama
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
1161	21698-HQ-LEL	Shenglong Investments Limited	LEL	Au, Cu, Mn	Active	13/02/2017 09:40	11/05/2017	10/05/2021	36149.0413 ha	North Western, Mwini Lunga, Solwezi
1162	21740-HQ-LEL	Tripple Core Investments Limited	LEL	Ag, Au, Co, Cu, Pb, Zn	Active	02/03/2017 12:17	11/05/2017	10/05/2021	7338.2654 ha	Central, Mumbwa
1163	21635-HQ-SEL	Astete Mining Limited	SEL	AMT, AQM, Au, Co, Cu, EM, QTZ	Active	10/01/2017 11:56	12/05/2017	11/05/2021	349.8920 ha	North Western, Solwezi
1164	21764-HQ-LEL	Axion Consultancy (Africa) Limited	LEL	Au, Co, Cu, Fe	Active	17/03/2017 09:50	12/05/2017	11/05/2021	6327.3119 ha	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
1166	21807-HQ-LEL	Kavuluvulu Ventures Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Ni, PGM, REE	Active	03/04/2017 10:28	12/05/2017	11/05/2021	8935.2588 ha	North Western, Solwezi

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1167	20920-HQ-SEL	Matembe Minerals Ltd	SEL	AQM, Au, Fe, TML, Zn	Active	02/03/2016 12:10	15/05/2017	14/05/2021	948.3042 ha	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	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	21781-HQ-SEL	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	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	21745-HQ-SEL	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	21425-HQ-SML	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	21901-HQ-SEL	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	21903-HQ-SEL	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	21904-HQ-SEL	Sabi Minerals Limited	SEL	Au, Co, Cu, Zn	Active	09/05/2017 11:42	31/05/2017	30/05/2021	26.4255 ha	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	21813-HQ-MPL	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

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1189	21877-HQ-SEL	Kalymnos Processing Limited	SEL	Cu	Active	28/04/2017 10:42	01/06/2017	31/05/2021	640.1217 ha	Copperbelt, Kalulushi, Kitwe
1190	21973-HQ-LEL	Star Tanganika Limited	LEL	Ag, Au, Bi, Co, Cu, Ni, Pb, Pt, 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
1192	21620-HQ-SEL	Fibobo Quartz Mine Limited	SEL	AMT, AQM, Au, Cu, QTZ, SiO <sub>2</sub> , Sn	Active	27/12/2016 11:14	02/06/2017	01/06/2021	838.2166 ha	North Western, Solwezi
1193	21586-HQ-LEL	Sendwe Investments Limited	LEL	Au, Co, Cu, Fe, Ni, U, Zn	Active	13/12/2016 12:25	05/06/2017	04/06/2021	15987.2575 ha	North Western, Kasempa
1194	21840-HQ-LEL	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-LEL	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
1196	21970-HQ-LEL	Ochan Mining Company Limited	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	24/05/2017 11:09	05/06/2017	04/06/2021	28206.7627 ha	North Western, Kasempa
1197	21426-HQ-LEL	Laureates Mining Ventures Limited (100%)	LEL	Ag, Au, Co, Cu, Mn, Ni, REE, Sn, Ta, W, Zn	Active	28/09/2016 11:09	06/06/2017	05/06/2021	21937.7605 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
1199	21779-HQ-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
1200	21842-HQ-LEL	Deulco Zambia Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, Ta, Zn	Active	18/04/2017 09:31	06/06/2017	05/06/2021	1787.7401 ha	Eastern, Petauke
1201	21949-HQ-SEL	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
1202	21971-HQ-LEL	Ochan Mining Company Limited	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	24/05/2017 11:15	06/06/2017	05/06/2021	24573.3389 ha	North Western, Kasempa
1203	21525-HQ-LEL	Grizzly Copper Mines Limited	LEL	Ag, Au, Co, Cu	Active	17/11/2016 11:35	08/06/2017	07/06/2021	10116.2075 ha	Central, Kapiri Mposhi; Copperbelt, Mpongwe; North 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
1205	21894-HQ-SEL	Link Construction & General Dealers LTD	SEL	AQM, Au, QTZ, TML	Active	05/05/2017 09:55	13/06/2017	12/06/2021	193.3786 ha	Eastern, Lundazi
1206	7443-HQ-SML	Nachingwali Enterprises Limited	SML	EM	Active	03/06/1998 12:15	15/06/2017	14/06/2027	378.3327 ha	Copperbelt, Lufwanyama
1207	21875-HQ-LEL	Chita Lodge Limited	LEL	Ag, Au, Cu, Fe, 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, LST	Active	29/12/2016 11:21	21/06/2017	20/06/2021	88288.0732 ha	Eastern, Katete, Mambwe, Petauke
1209	21693-HQ-LEL	Kaka Eagles Eye Investment Limited	LEL	Cu, Mn	Active	08/02/2017 10:35	22/06/2017	21/06/2021	58962.5632 ha	Luapula, Mansa, Mwense; Northern, Luwingu

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1210	21756-HQ-LEL	GTJ Mining Limited	LEL	AMT, Au, Cu, Fe, Mn, QTZ, TML	Active	14/03/2017 13:00	22/06/2017	21/06/2021	289.4575 km <sup>2</sup>	Central, Mkushi; Lusaka, Chongwe
1211	21817-HQ-SEL	Vortexzam Import and Export Limited (100%)	SEL	Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , 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	50.3394 ha	Copperbelt, Lufwanyama
1213	21867-HQ-LEL	Huanbao Enterprise	LEL	Ag, Au, Co, Cu, Fe	Active	26/04/2017 09:10	30/06/2017	29/06/2021	10528.5009 ha	Eastern, Nyimba, Petauke
1214	21313-HQ-LEL	Rockerfield Corporation Limited	LEL	Au, Co, Cu, DIA, GEM1, GEM2, Mn, QTZ	Active	09/08/2016 11:08	05/07/2017	04/07/2021	44099.1535 ha	Central, Serenje
1215	21579-HQ-LEL	MMG (Zambia) Exploration Limited	LEL	Ag, Au, Co, Cu, Fe, Ni, Pb, S, Zn	Active	09/12/2016 10:48	05/07/2017	04/07/2021	224.4345 km <sup>2</sup>	North Western, Solwezi
1216	21943-HQ-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
1217	21944-HQ-LEL	ZKH Investments Limited	LEL	Ag, Au, Co, Cu	Active	17/05/2017 12:01	05/07/2017	04/07/2021	96089.2442 ha	Central, Serenje; Eastern, Petauke
1218	21919-HQ-LEL	City Junction Limited	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	12/05/2017 12:14	06/07/2017	05/07/2021	10143.6520 ha	Eastern, Petauke
1219	21920-HQ-LEL	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 ha	Eastern, Petauke
1220	21929-HQ-LEL	Yong Feng Mining Investments (Z) Limited	LEL	Ag, Au, Co, Cu, Fe	Active	16/05/2017 12:20	06/07/2017	05/07/2021	3360.9488 ha	Eastern, Lundazi
1221	21947-HQ-LEL	City Junction Limited	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	18/05/2017 12:10	06/07/2017	05/07/2021	23796.0326 ha	Central, Serenje; Eastern, Nyimba
1222	22028-HQ-LEL	Yong Feng Mining Investments (Z) Limited	LEL	Ag, Au, Co, Cu, Fe, Mn	Active	26/06/2017 12:18	06/07/2017	05/07/2021	29445.1687 ha	Lusaka, Chongwe
1223	21720-HQ-SEL	Chapemba Capitals Limited (100%)	SEL	EM	Active	24/02/2017 12:24	07/07/2017	06/07/2021	83.2792 ha	Copperbelt, Lufwanyama
1224	21918-HQ-LEL	Forward Chimbina Limited	LEL	Ag, AQM, Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , GAR, QTZ, TML	Active	12/05/2017 10:45	07/07/2017	06/07/2021	8088.8951 ha	Copperbelt, Lufwanyama
1225	21998-HQ-SML	GTD Mining Limited	SML	Ag, Au, Co, Cu, Fe, Mn	Active	02/06/2017 12:27	07/07/2017	06/07/2027	396.9290 ha	Lusaka, Chongwe
1226	21532-HQ-LEL	Basic Stone Investment Limited	LEL	AMT, Co, Cu, Sn, TML	Active	21/11/2016 12:24	10/07/2017	09/07/2021	5556.3071 ha	Southern, Choma, Sinazongwe
1227	21777-HQ-SEL	San He (Zambia) Limited	SEL	Mn	Active	23/03/2017 12:27	10/07/2017	09/07/2021	19.8807 ha	Central, Kapiri Mposhi
1228	21910-HQ-LEL	ADYA Enterprises Limited	LEL	Co, Cu, Mn, REE	Active	11/05/2017 10:45	10/07/2017	09/07/2021	7546.7894 ha	Luapula, Mansa
1229	21916-HQ-LEL	ADYA Enterprises Limited	LEL	Au, Cu, Fe, Mn, Pb, Sn	Active	12/05/2017 10:41	10/07/2017	09/07/2021	644.6148 ha	Luapula, Mansa
1230	21917-HQ-LEL	ADYA Enterprises Limited	LEL	Au, Cu, Fe, Mn, Pb, Sn	Active	12/05/2017 10:43	10/07/2017	09/07/2021	4695.0989 ha	Luapula, Mansa

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1231	21728-HQ-SEL	ChisaKa Metals Limited	SEL	Ag, Au, Co, Cu, 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-SEL	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
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
1234	21981-HQ-LEL	Ochan Mining Company Limited (100%)	LEL	Au, Co, COA, Cu, Mn, Ni, Pb, Zn	Active	29/05/2017 11:19	13/07/2017	12/07/2021	3501.7784 ha	North Western, Mwinilunga
1235	21912-HQ-LEL	Kalymnos Processing Limited	LEL	Ag, Au, Co, Cu, DIA, Mn, Ni, Sn, Zn	Active	11/05/2017 11:15	14/07/2017	13/07/2021	3514.0724 ha	Copperbelt, Chililabombwe
1236	21963-HQ-LEL	Ochan Mining Company Limited	LEL	Au, Co, COA, Cu, Mn, Ni, Pb, Sn, U, Zn	Active	24/05/2017 09:20	14/07/2017	13/07/2021	31093.2769 ha	Central, Kapiri Mposhi
1237	21516-HQ-LEL	Shenglong Investments Limited	LEL	Ag, AMT, Co, Cu, Mn	Active	14/11/2016 09:58	17/07/2017	16/07/2021	13541.0580 ha	North Western, Solwezi
1238	21627-HQ-LEL	JM GEO Engineering Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pt	Active	27/12/2016 12:21	17/07/2017	16/07/2021	12227.8100 ha	North Western, Kasempa
1239	21839-HQ-LEL	Green Star Mining Limited (100%)	LEL	Ag, Au, Co, Cu, Fe, Pb, QTZ, SIL	Active	12/04/2017 12:00	17/07/2017	16/07/2021	28651.5376 ha	Copperbelt, Masaiti, Mpongwe
1240	21886-HQ-SEL	Queludha Limited	SEL	Ag, Au, Co, Cu, Fe, GRT, QTZ, SIL, Zn	Active	03/05/2017 10:20	17/07/2017	16/07/2021	998.0986 ha	Copperbelt, Mpongwe
1241	21982-HQ-LEL	Ochan Mining Company Limited (100%)	LEL	Au, Co, COA, 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
1242	22006-HQ-LEL	Aupie Agro Foam Limited	LEL	Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , 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-SEL	Krel Mining & Constructions Limited	SEL	AMT, Au, Cu, QTZ	Active	27/06/2017 11:25	19/07/2017	18/07/2021	485.0491 ha	North Western, Mwinilunga
1244	21808-HQ-SEL	Vortexzam Import and Export Limited (100%)	SEL	Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Bi, Cu	Active	03/04/2017 11:23	20/07/2017	19/07/2021	29.7069 ha	Lusaka, Chongwe
1245	15359-HQ-LEL	EPIMAX MINING LIMITED (100%)	LEL	Ag, Au, Co, Cu, DIA, Ni, U, Zn	Active	01/11/2010 16:15	21/07/2017	20/07/2021	64535.9100 ha	North Western, Mwinilunga
1246	15360-HQ-LEL	Epimax Mining Limited (100%)	LEL	Ag, Au, Co, Cu, DIA, Mn, Pb, U, Zn	Active	01/11/2010 16:18	21/07/2017	20/07/2021	493.9289 km <sup>2</sup>	North Western, Mwinilunga

Sn	Code	Parties	Type	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
1247	21996-HQ-SEL	Luanshya Process Limited	SEL	Ag, Au, Co, Cu, Fe, Ni, Pb, S, Zn	Active	01/06/2017 12:25	24/07/2017	23/07/2021	299.6561 ha	Lusaka, Kafue
1248	22024-HQ-LEL	AAC Mining Executors Limited	LEL	Ag, Au, Co, Cu, Fe, GRT, Pb, PGM, Zn	Active	22/06/2017 10:35	24/07/2017	23/07/2021	45429.0883 ha	North Western, Kasempa, Solwezi
1249	21497-HQ-LEL	Josheal Enterprises Limited	LEL	AMT, QTZ	Active	08/11/2016 12:07	25/07/2017	24/07/2021	286.8292 ha	Southern, Kalomo
1250	21519-HQ-LEL	Sellome Investments Limited	LEL	Au, Co, Cu, Ni	Active	15/11/2016 10:05	25/07/2017	24/07/2021	9928.1403 ha	Central, Kapiri Mposhi, Mumbwa; North Western, Kasempa
1251	21952-HQ-LEL	ADYA Enterprises limited	LEL	AMT, AQM, Cu, 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
1252	21961-HQ-LEL	ADYA Enterprises limited (100%)	LEL	Ag, AQM, Au, Cu, Fe, Mn, Ni, Pb, Sb, Zn	Active	23/05/2017 11:46	26/07/2017	25/07/2021	2802.5228 ha	Southern, Itezhi Tezhi
1253	21914-HQ-LEL	Chilibwe Mining Limited	LEL	Au, Bi, Co, Cu, Ni, Pt, REE, Sn	Active	11/05/2017 11:52	31/07/2017	30/07/2021	90204.5051 ha	North Western, Mwinilunga
1254	21934-HQ-SEL	Olibul Investments Limited	SEL	AMT, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Co, Cu, EM, Ni, SAM, SIL, Zn	Active	17/05/2017 10:40	31/07/2017	30/07/2021	418.3901 ha	North Western, Mufumbwe
1255	21936-HQ-SEL	Olibul Investments Limited	SEL	Ag, AMT, AQM, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Co, Cu, EM, Ni, SAM, Zn	Active	17/05/2017 10:46	31/07/2017	30/07/2021	358.6245 ha	North Western, Mufumbwe
1256	21905-HQ-SEL	Magna Mining Limited	SEL	Ag, Au, Cr, Cu, Mn, Pb, REE, Zn	Active	09/05/2017 11:29	01/08/2017	31/07/2021	494.6054 ha	Central, Kapiri Mposhi
1257	21906-HQ-SEL	Magna Mining Limited	SEL	AMT, AQM, EM, GEM	Active	10/05/2017 11:32	01/08/2017	31/07/2021	478.0032 ha	Central, Kapiri Mposhi
1258	21927-HQ-LEL	Yong Feng Mining Investments (Z) Limited	LEL	Ag, Au, Co, Cu, Fe	Active	16/05/2017 12:15	01/08/2017	31/07/2021	1685.3767 ha	Eastern, Lundazi
1259	22034-HQ-LEL	Stork-LL Mining Limited	LEL	Cu, Mn	Active	27/06/2017 12:08	01/08/2017	31/07/2021	1241.7203 ha	Luapula, Mansa
1260	22052-HQ-LEL	Yong Feng Mining Investments (Z) Limited	LEL	Ag, Au, Co, Cu, Fe, Mn	Active	07/07/2017 12:18	01/08/2017	31/07/2021	30986.5057 ha	Central, Serenje; Eastern, Nyimba, Petauke
1261	22053-HQ-SEL	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
1262	22077-HQ-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
1263	21923-HQ-SEL	CMC World Mining Consultancy Zambia Limited	SEL	Au, Co, Cu, QTZ	Active	16/05/2017 09:04	02/08/2017	01/08/2021	36.6514 ha	Central, Mkushi
1264	20510-HQ-SEL	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
1265	21706-HQ-MPL	Jinlan Investment Company Limited	MPL	Au, Cu	Pending Transfer	21/02/2017 11:05	03/08/2017	02/08/2032	52.8939 ha	Lusaka, Chongwe

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1266	21796-HQ-LEL	CISUMINO Mineral Resources Limited	LEL	Ag, Au, Co, Cu, Fe	Active	30/03/2017 09:10	04/08/2017	03/08/2021	54621.1642 ha	North Western, Kasempa
1267	22079-HQ-SEL	Skyelite Gemstone Mining Company Limited	SEL	am, AQM, Au, LST, TML	Active	19/07/2017 10:10	04/08/2017	03/08/2021	975.0781 ha	Eastern, Petauke
1268	22041-HQ-SEL	Matembe Minerals Ltd	SEL	AQM, Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Cu, GYP, LST, Ta, TML	Active	30/06/2017 10:58	08/08/2017	07/08/2021	854.9398 ha	Eastern, Lundazi
1269	22071-HQ-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
1270	22072-HQ-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
1271	21907-HQ-LEL	Shearzone Resources Limited	LEL	Au, Bi, Co, Cu, Fe, LWA, Ni, Pt, Sn, STN1	Active	09/05/2017 12:00	09/08/2017	08/08/2021	23993.3447 ha	North Western, Solwezi
1272	22055-HQ-SEL	G. P International Limited	SEL	Ag, Au, Co, Cu, Fe	Active	10/07/2017 11:39	10/08/2017	09/08/2021	604.2633 ha	Central, Kapiri Mposhi
1273	20888-HQ-SEL	Chandy Mining Limited (100%)	SEL	SIL	Active	19/02/2016 11:26	11/08/2017	10/08/2021	343.4080 ha	Copperbelt, Kalulushi
1274	21987-HQ-SEL	San He (Zambia) Limited (100%)	SEL	Co, Cu, LST, Mn, Pb, Zn	Active	30/05/2017 12:12	11/08/2017	10/08/2021	719.6599 ha	Central, Mkushi
1275	22042-HQ-SEL	Saks Stone Limited	SEL	GRT	Active	30/06/2017 11:08	11/08/2017	10/08/2021	39.1268 ha	Southern, Kazungula
1276	21956-HQ-SEL	JM AND NPK ENTERPRISES LIMITED (100%)	SEL	Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , EM	Active	23/05/2017 10:12	14/08/2017	13/08/2021	239.7247 ha	Copperbelt, Masaiti
1277	22056-HQ-LEL	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
1278	21953-HQ-SEL	Gem Barclay Company Limited	SEL	EM, QTZ	Active	22/05/2017 10:09	15/08/2017	14/08/2021	39.9778 ha	Copperbelt, Lufwanyama
1279	22065-HQ-SEL	Harambe Mining Limited	SEL	DIA	Active	13/07/2017 11:10	16/08/2017	15/08/2021	983.7360 ha	Western, Sesheke
1280	22018-HQ-SEL	Mpatwa Resources Limited	SEL	Au, Co, Cu, Fe, Mn, REE	Active	16/06/2017 09:31	17/08/2017	16/08/2021	568.6088 ha	Lusaka, Chongwe
1281	21997-HQ-SEL	Kaimes Resources Limited	SEL	am, Au, Cu, LST, Mn, Pb, SIL, Zn	Active	02/06/2017 12:09	18/08/2017	17/08/2021	387.0387 ha	Northern, Mpika
1282	22087-HQ-LEL	Mwadav Global Solutions Limited	LEL	Au, Co, Cu, Fe, GEM, Mn, Pb	Active	24/07/2017 12:25	18/08/2017	17/08/2021	4462.1696 ha	Luapula, Mwense
1283	22015-HQ-LEL	Junfeng Investments Limited	LEL	Au, Cu	Active	16/06/2017 09:42	22/08/2017	21/08/2021	120226.3895 ha	Northern, Mbala, Mporokoso, Mpulungu, Mungwi
1284	22029-HQ-LEL	MC Mining Limited	LEL	Ag, Au, Bi, Cu, DOL, Fe, GRT, LST, MBL, Mo, Ni, Pb, Pt, REE, V	Active	27/06/2017 10:32	23/08/2017	22/08/2021	30714.2514 ha	Central, Chibombo, Mumbwa
1285	22002-HQ-LEL	Lamasat International Limited	LEL	Ag, Au, Co, Cu	Active	06/06/2017 09:27	24/08/2017	23/08/2021	6902.2003 ha	Central, Mkushi

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1286	21761-HQ-LEL	Triple Core Investments Limited	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	15/03/2017 12:20	25/08/2017	24/08/2021	550.3150 km <sup>2</sup>	Copperbelt, Chingola, Lufwanyama; North Western, 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	22022-HQ-LEL	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
1289	22152-HQ-SEL	NDC Impex Zambia Limited	SEL	Ag, Au, Co, Cu, Fe, Mn	Active	10/08/2017 09:22	28/08/2017	27/08/2021	315.5404 ha	Luapula, Mansa
1290	21792-HQ-SEL	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-LML	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
1292	21994-HQ-LEL	Konga Copper Limited (100%)	LEL	Ag, Au, Co, Cu, Mn, Zn	Active	01/06/2017 10:40	31/08/2017	30/08/2021	24457.9637 ha	North Western, Mwinilunga
1293	22049-HQ-LEL	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	21760-HQ-SEL	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, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Cu, EM, RBY, TML	Active	27/07/2017 09:15	04/09/2017	03/09/2021	154425.0098 ha	Eastern, Chipata, Mambwe
1298	21992-HQ-SEL	Roseberry Stone & Tile Limited (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	Ragika Zambia Limited	LEL	AMT, Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Cu, EM, RBY, TML	Active	28/07/2017 11:02	06/09/2017	05/09/2021	1113.8796 ha	North Western, Kabompo
1301	22139-HQ-LEL	African Power Coal Limited	LEL	Au, Co, Cu, LST, Mn	Active	04/08/2017 11:59	06/09/2017	05/09/2021	18168.5389 ha	Central, Kapiri Mposhi; Copperbelt, Mpongwe
1302	22141-HQ-SEL	Marsphil and Daughters Mining Construction Limited	SEL	AQM, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , EM, GAR, QTZ, TML	Active	08/08/2017 09:05	06/09/2017	05/09/2021	278.1470 ha	Eastern, Nyimba
1303	21658-HQ-LEL	F-Net Zambia Limited	LEL	Au, Cu, Fe, Mn, Pb	Active	25/01/2017 12:11	07/09/2017	06/09/2021	33399.1525 ha	Central, Serenje; Northern, Mpika

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1304	22122-HQ-LEL	Roche Investments Limited	LEL	Ag, Au, Co, Cu, Mn, Pb, Zn	Active	31/07/2017 12:28	07/09/2017	06/09/2021	2150.2258 ha	Eastern, Lundazi
1305	22149-HQ-LEL	ADYA Enterprises limited	LEL	Au, Co, COA, 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-SEL	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-SEL	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	22115-HQ-AMR	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	22123-HQ-AMR	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

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1323	22155-HQ-SEL	Mwadav Global Solutions Limited	SEL	Ag, Au, Be3Al2(SiO3)6, Co, Cu, EM, Pb, Sn, Zn	Active	10/08/2017 12:22	21/09/2017	20/09/2021	957.2300 ha	North Western, Mufumbwe
1324	22156-HQ-SEL	Mwadav Global Solutions Limited	SEL	Ag, Au, Be3Al2(SiO3)6, Co, Cu, EM, Pb, Sn, Zn	Active	10/08/2017 12:25	21/09/2017	20/09/2021	957.0117 ha	North Western, Mufumbwe
1325	22157-HQ-SEL	Mwadav Global Solutions Limited	SEL	Au, Be3Al2(SiO3)6, Co, Cu, EM, GEM, Pb, Sn	Active	10/08/2017 12:29	21/09/2017	20/09/2021	923.8598 ha	North Western, Mufumbwe
1326	21648-HQ-LEL	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
1327	21848-HQ-LEL	Dayuker Resources Limited (100%)	LEL	Ag, Au, Co, Cu, Mn, Pb	Active	19/04/2017 09:34	22/09/2017	21/09/2021	2593.1650 ha	Central, Kapiri Mposhi
1328	21856-HQ-SEL	Fragile Mining Limited	SEL	Au, Co, Cu, DIA, EM, QTZ	Active	21/04/2017 11:12	22/09/2017	21/09/2021	532.7246 ha	North Western, Solwezi
1329	22030-HQ-LEL	MMRP Mining Company Limited	LEL	Au, DOL, GRF, GRT, LST, MBL, Mn	Active	27/06/2017 10:35	22/09/2017	21/09/2021	7742.7541 ha	Eastern, Petauke
1330	21766-HQ-LEL	Chilibwe Mining Limited	LEL	Au, Bi, Cu, Ni, Pt	Active	17/03/2017 12:25	25/09/2017	24/09/2021	436.8861 km <sup>2</sup>	Lusaka, Chongwe, Kafue
1331	22105-HQ-SEL	Kaur Suppliers Limited	SEL	Cu, DOL, LAT, LST, QTZ, SDG, SIL	Active	26/07/2017 10:50	26/09/2017	25/09/2021	139.8245 ha	Copperbelt, Masaiti, Mpongwe
1332	20761-HQ-LEL	Lafarge Zambia PLC	LEL	LST	Active	26/08/2015 12:16	27/09/2017	26/09/2021	13968.1782 ha	Lusaka, Kafue, Lusaka
1333	22101-HQ-LEL	Designer Rocks Zambia Limited	LEL	Au, Cu, DOL, Fe, GRT, LST	Active	25/07/2017 12:30	29/09/2017	28/09/2021	38574.6863 ha	Central, Chibombo, Mumbwa; Lusaka, Kafue
1334	22130-HQ-AMR	Hilton Chabala Katebe	AMR	GRT	Active	03/08/2017 11:56	03/10/2017	02/10/2019	3.3355 ha	Copperbelt, Ndola
1335	22202-HQ-SEL	Sacko Mining Limited	SEL	Cu, Pb, Zn	Active	24/08/2017 11:05	03/10/2017	02/10/2021	507.4262 ha	Central, Kapiri Mposhi
1336	22203-HQ-AMR	Henry Lukanga	AMR	Co, DOL, Fe, Pb, Zn	Active	28/08/2017 18:58	03/10/2017	02/10/2019	3.3136 ha	Central, Kabwe
1337	22219-HQ-AMR	Danny Chewe Mwila (100%)	AMR	Au, Cu, Fe, Mn, Pt	Active	31/08/2017 12:10	03/10/2017	02/10/2019	6.6809 ha	Central, Serenje
1338	22262-HQ-SEL	Kasalu Investment Limited	SEL	DOL, LST	Active	15/09/2017 10:14	03/10/2017	02/10/2021	527.6999 ha	Lusaka, Kafue
1339	21618-HQ-LEL	Unitoq Mining Limited	LEL	Co, Cu, EM, QTZ	Active	22/12/2016 12:13	04/10/2017	03/10/2021	222.1061 km <sup>2</sup>	North Western, Solwezi
1340	21795-HQ-LEL	M. G. I Kruz Auto Link Limited	LEL	Au	Active	30/03/2017 09:05	04/10/2017	03/10/2021	2938.2487 ha	Central, Chibombo
1341	21818-HQ-LEL	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
1342	22147-HQ-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	22093-HQ-AMR	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	22640.0216 ha	Western, Kaoma, Lukulu
1351	22103-HQ-LEL	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	22246-HQ-AMR	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	22247-HQ-AMR	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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1365	21675-HQ-LEL	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
1366	21850-HQ-LEL	Kalupa Resources Limited	LEL	Ag, Au, Co, Cu, Mn	Active	20/04/2017 10:03	10/10/2017	09/10/2021	47032.1900 ha	North Western, Mwinilunga
1367	21851-HQ-LEL	Kalupa Resources Limited	LEL	Ag, Au, Co, Cu, Mn, Ni	Active	20/04/2017 10:08	10/10/2017	09/10/2021	38408.4550 ha	North Western, Mwinilunga
1368	22064-HQ-LEL	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
1369	21893-HQ-LEL	GSY Construction Zambia Limited	LEL	Ag, Au, Co, Cu	Active	05/05/2017 09:09	11/10/2017	10/10/2021	22230.2097 ha	North Western, Solwezi
1370	22161-HQ-SEL	Menlyn Agencies Limited	SEL	Ag, AQM, Au, Co, Cu, GAR	Active	14/08/2017 10:21	11/10/2017	10/10/2021	550.2004 ha	Eastern, Lundazi
1371	22222-HQ-LEL	Pule Gems Company Limited (100%)	LEL	Ag, AQM, Au, Co, Cu, EM, QTZ, TML	Active	31/08/2017 12:24	11/10/2017	10/10/2021	3353.7525 ha	Eastern, Lundazi
1372	22097-HQ-SEL	House of Minerals Limited (100%)	SEL	Ag, Au, Co, Cu, Fe, Mn	Active	25/07/2017 11:53	12/10/2017	11/10/2021	366.4431 ha	Central, Mkushi
1373	22337-HQ-LEL	Zambian Golden Sun Resources Holdings Limited (100%)	LEL	Au, Co, Cu, Fe, Nb, Ni, REE, Zn	Active	06/10/2017 12:08	13/10/2017	12/10/2021	21590.6543 ha	Lusaka, Luangwa
1374	22039-HQ-AMR	Poster S. Jumble	AMR	AQM, Co, QTZ, TML	Active	29/06/2017 12:16	17/10/2017	16/10/2019	6.6877 ha	Central, Serenje
1375	22188-HQ-LEL	Srisai Chaithrika Mining Limited	LEL	Au, Co, Cu, Fe, Zn	Active	18/08/2017 11:50	17/10/2017	16/10/2021	3288.6803 ha	North Western, Solwezi
1376	22125-HQ-SEL	Ngwanda Limited	SEL	EM	Active	01/08/2017 10:08	19/10/2017	18/10/2021	200.0000 ha	Copperbelt, Lufwanyama
1377	22126-HQ-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, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Cu, GYP, LST, Ta, TML	Active	23/08/2017 11:40	19/10/2017	18/10/2021	931.3449 ha	Eastern, Lundazi
1379	22200-HQ-SEL	Breakthrough Resources Limited	SEL	AQM, Au, Be <sub>3</sub> Al <sub>2</sub> (SiO <sub>3</sub> ) <sub>6</sub> , Cu, GYP, LST, Ta, TML	Active	23/08/2017 11:42	19/10/2017	18/10/2021	934.2555 ha	Eastern, Lundazi
1380	22221-HQ-LEL	Chitina Copper Mines Limited (100%)	LEL	Au, Co, Cu, Mn	Active	31/08/2017 12:17	19/10/2017	18/10/2021	21968.1920 ha	Central, Kapiri Mposhi, Mkushi
1381	22260-HQ-AMR	Jordan Banda	AMR	Au, Co, Fe, Mn, Pb	Active	14/09/2017 11:17	19/10/2017	18/10/2019	6.7247 ha	Northern, Luwingu
1382	22110-HQ-LEL	Rio Tinto Exploration Zambia Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pb, Zn	Active	27/07/2017 12:17	20/10/2017	19/10/2021	11204.8839 ha	North Western, Solwezi
1383	22250-HQ-LEL	Armada Minerals Limited	LEL	Ag, Au, Co, Cu, Fe, Pb	Active	12/09/2017 11:45	20/10/2017	19/10/2021	29207.5211 ha	North Western, Kasempa
1384	21763-HQ-LEL	Citic Mining Company Limited	LEL	Ag, Au, Co, Cu, Fe, U	Active	17/03/2017 09:12	23/10/2017	22/10/2021	155.6660 km <sup>2</sup>	North Western, Mwinilunga

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1385	22192-HQ-SEL	Musakashi Farms Limited	SEL	AMT, AQM, Au, Co, Cu, EM, QTZ, RBY, TML	Active	23/08/2017 09:42	23/10/2017	22/10/2021	500.1000 ha	North Western, Solwezi
1386	22127-HQ-SEL	Stork-LL Resources Limited	SEL	Co, Cu, LST, Mn, Pb, Zn	Active	01/08/2017 11:32	27/10/2017	26/10/2021	368.7715 ha	Luapula, Mansa
1387	22128-HQ-LEL	Stork-LL Resources Limited	LEL	Co, Cu, LST, Mn, Pb, Zn	Active	01/08/2017 11:34	27/10/2017	26/10/2021	37094.9362 ha	Luapula, Mansa, Mwense
1388	18692-HQ-SEL	Roads Development Agency (100%)	SEL	GRT	Active	12/02/2013 11:10	30/10/2017	29/10/2021	1.3431 km <sup>2</sup>	Luapula, Mansa
1389	22031-HQ-MPL	Junsheng Industry Company Limited	MPL	Co, Cu	Active	27/06/2017 10:40	31/10/2017	30/10/2032	13.3417 ha	Copperbelt, Kitwe
1390	22191-HQ-AMR	Kelvin Mwale	AMR	Au, Co, Cu, Mn	Active	21/08/2017 11:20	31/10/2017	30/10/2019	6.7406 ha	Northern, Kasama, Mungwi
1391	22193-HQ-SML	Designer Rocks Zambia Limited	SML	Au, Cu, DOL, Fe, GRT, LST, MBL	Active	23/08/2017 10:00	31/10/2017	30/10/2027	364.4157 ha	Central, Kapiri Mposhi
1392	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
1393	20726-HQ-MPL	Mineral Junxion And Transport Limited	MPL	Cu	Active	13/08/2015 12:46	02/11/2017	01/11/2032	10.0067 ha	Copperbelt, Kitwe
1394	22237-HQ-SEL	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
1395	22272-HQ-LEL	Nehemiah Resources Zambia Limited	LEL	Ag, AQM, Au, Co, Cu, QTZ, TML	Active	20/09/2017 10:24	03/11/2017	02/11/2021	1658.6869 ha	Eastern, Petauke
1396	22282-HQ-SML	Avasya Sew Zambia Limited	SML	Ag, Au, Co, Cu, Fe, Ni, Pb, Sn, Ti, W, Zn	Active	25/09/2017 10:41	03/11/2017	02/11/2027	396.7245 ha	Central, Chibombo
1397	22293-HQ-SEL	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
1399	20771-HQ-SEL	Elohim Copperfields Limited (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
1401	22368-HQ-SEL	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
1403	21878-HQ-SEL	Sabi Minerals Limited	SEL	Au, Cu	Active	28/04/2017 11:25	08/11/2017	07/11/2021	118.6925 ha	Lusaka, Chongwe
1404	22276-HQ-AMR	Isaac Nkhoma	AMR	GEM	Active	22/09/2017 12:24	08/11/2017	07/11/2019	6.6495 ha	Eastern, Mambwe
1405	22380-HQ-LEL	Changa-Changa Exploration Limited	LEL	Au, Co, Cu, Mn	Active	20/10/2017 12:28	08/11/2017	07/11/2021	3438.9226 ha	Luapula, Kawambwa, Nchelenge
1406	21488-HQ-LEL	Fort Jameson Gold Fields Limited	LEL	Ag, Au, Co, Cu, Fe, Ni, P, Pb, REE, U, Zn	Active	01/11/2016 10:11	09/11/2017	08/11/2021	42945.4873 ha	Eastern, Chipata

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1407	21975-HQ-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
1409	22036-HQ-SEL	Blue Ocean Minerals and Metals Limited	SEL	Mn	Active	28/06/2017 09:10	10/11/2017	09/11/2021	393.2444 ha	Luapula, Samfya
1410	22319-HQ-SEL	Mpatamato Home Based Care Limited (100%)	SEL	AQM, SiO2	Active	04/10/2017 09:26	10/11/2017	09/11/2021	67.2751 ha	North Western, Mwinilunga
1411	22388-HQ-LEL	Dafa Construction Zambia Limited	LEL	Au, Cu, Fe	Active	26/10/2017 12:19	10/11/2017	09/11/2021	157.4871 km <sup>2</sup>	Lusaka, Kafue; Southern, Mazabuka, Siavonga
1412	22119-HQ-LEL	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
1413	22172-HQ-AMR	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	Kampoko Resources Ltd	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	22136-HQ-SEL	Stratum Mining & Exploration Limited	SEL	Mn	Active	04/08/2017 10:53	16/11/2017	15/11/2021	231.8791 ha	Central, Kapiri Mposhi
1417	22182-HQ-LEL	Rockerfield Corporation Limited	LEL	Au, Co, Cu, Fe, Mn	Active	17/08/2017 12:20	16/11/2017	15/11/2021	2017.5856 ha	Central, Mkushi; Copperbelt, Masaiti
1418	22183-HQ-LEL	Rockerfield Corporation Limited	LEL	Au, Co, Cu, Mn, Zn	Active	17/08/2017 12:22	16/11/2017	15/11/2021	8167.0715 ha	Central, Mkushi
1419	22184-HQ-LEL	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
1420	22212-HQ-LEL	Gamma Copper Limited	LEL	Co, Cu, Mn, Ni	Active	29/08/2017 11:12	16/11/2017	15/11/2021	184913.3045 ha	Luapula, Mansa, Milenge, Samfya
1421	22292-HQ-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
1422	20734-HQ-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	21872-HQ-LEL	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	Central, Mumbwa
1424	22322-HQ-LEL	Suyog Natural Resources Limited (100%)	LEL	Ag, Au, Co, Cu, Ni	Active	04/10/2017 09:54	20/11/2017	19/11/2021	9127.7610 ha	North Western, Kasempa, Mufumbwe
1425	21748-HQ-LEL	Bountiful Blessings Investment Limited	LEL	Ag, Au, Co, Cu	Active	09/03/2017 11:58	21/11/2017	20/11/2021	2963.6332 ha	North Western, Kasempa
1426	22289-HQ-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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1428	21308-HQ-LEL	Makeni College School of Nursing	LEL	Ag, Al, Au, Co, Cs, Cu, Fe, Hg, Li, Mn, Mo, Pb, Pt, Sb, Ta, Ti, Tl, V, W, Zn, Zr	Active	05/08/2016 10:50	22/11/2017	21/11/2021	22589.9486 ha	Central, Kabwe
1429	21811-HQ-AMR	Ntanga kenneth Santimu (100%)	AMR	Au, Cu, LST, SIL	Active	04/04/2017 12:08	23/11/2017	22/11/2019	6.6835 ha	North Western, Solwezi
1430	21876-HQ-LEL	Loyal Knights Limited	LEL	Mn	Active	28/04/2017 12:24	23/11/2017	22/11/2021	4382.0183 ha	Luapula, Mansa
1431	22283-HQ-LEL	China Hainan Zambia Limited	LEL	COA	Active	25/09/2017 11:02	23/11/2017	22/11/2021	1153.7596 ha	Southern, Sinazongwe
1432	18666-HQ-AMR	Davies Simwinda (100%)	AMR	Cu, SST	Active	05/02/2013 12:15	24/11/2017	23/11/2019	6.6750 ha	Copperbelt, Chililabombwe, Chingola
1433	21619-HQ-SEL	Serra-Vik Products Limited	SEL	Au, Cu, QTZ, TLC	Active	23/12/2016 10:15	27/11/2017	26/11/2021	276.8506 ha	Lusaka, Chongwe, Kafue
1434	22279-HQ-AMR	Mshisha Lizabuya	AMR	AQM, Au, Be3Al2(SiO3)6, Fe, GAR, GRT, Ta, TML, Zn	Active	25/09/2017 09:53	27/11/2017	26/11/2019	6.6781 ha	Eastern, Lundazi
1435	22233-HQ-AMR	Winter Libbohole (100%)	AMR	AQM, Au, Cu, Fe, Mn, TML	Active	06/09/2017 12:21	28/11/2017	27/11/2019	6.6678 ha	Central, Serenje
1436	22291-HQ-LEL	Metchem Resources Zambia Limited	LEL	Ag, Au, Co, Cu, Mn, Pb	Active	26/09/2017 12:10	28/11/2017	27/11/2021	13402.4657 ha	Luapula, Samfya; Northern, Luwingu
1437	22210-HQ-LEL	NDC Impex Zambia Limited	LEL	Ag, Au, Co, Cu, Fe, Mn, REE, SiO2	Active	28/08/2017 11:50	29/11/2017	28/11/2021	58730.6185 ha	Luapula, Mansa, Milenge
1438	21543-HQ-SEL	Basic Stone Investment Limited	SEL	AMT, Co, Cu, Sn, TML	Active	25/11/2016 12:12	30/11/2017	29/11/2021	88.2135 ha	Southern, Choma
1439	22377-HQ-LEL	Satem Zambia Limited	LEL	Au, Co, Cu, Fe, Mn, SiO2	Active	19/10/2017 12:09	30/11/2017	29/11/2021	8848.0960 ha	Northern, Mpika
1440	21408-HQ-SML	Mkula Mining Limited	SML	Au	Active	23/09/2016 12:20	01/12/2017	30/11/2027	386.7795 ha	Central, Chibombo
1441	21409-HQ-SML	Mkula Mining Limited	SML	Au	Active	23/09/2016 12:23	01/12/2017	30/11/2027	396.6894 ha	Central, Chibombo
1442	21410-HQ-SML	Mkula Mining Limited	SML	Au	Active	23/09/2016 12:25	01/12/2017	30/11/2027	370.2447 ha	Central, Chibombo
1443	21372-HQ-AMR	Kayombo Kamboi	AMR	Co, Cu, DOL, 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 km <sup>2</sup>	Central, Kabwe
1445	21946-HQ-AMR	Kaira Kalimukwenda	AMR	QTZ, SIL	Active	18/05/2017 11:30	06/12/2017	05/12/2019	6.6656 ha	Copperbelt, Kitwe
1446	22235-HQ-SEL	Masanga Doreen Mining Company Limited (100%)	SEL	Co, Cu, Fe, Mn, Pb, Zn	Active	07/09/2017 09:44	06/12/2017	05/12/2021	13.3140 ha	Central, Mkushi
1447	21014-HQ-MPL	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
1448	22169-HQ-AMR	Lucia Mupeta	AMR	Au, Cu	Active	15/08/2017 11:31	07/12/2017	06/12/2019	6.6137 ha	Lusaka, Chongwe

Sn	Code	Parties	Type	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
1449	22382-HQ-SEL	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	21881-HQ-LEL	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	Central, Mumbwa; North Western, Kasempa
1453	22472-HQ-LEL	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	21303-HQ-SEL	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	21440-HQ-MPL	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	22432-HQ-SEL	Talang Mining Co. Limited	SEL	QTZ	Active	14/11/2017 09:32	12/12/2017	11/12/2021	391.3436 ha	Northern, Mpika
1459	22438-HQ-SEL	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	22241-HQ-LEL	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	Type	Commodities	Status	Application Date	Grant Date	Expiry Date	Area	Map Reference
1470	22420-HQ-LEL	Kasalu Investment Limited	LEL	Au, Cu, DOL, LST, Mn, Sn	Active	06/11/2017 10:08	14/12/2017	13/12/2021	11046.6733 ha	Central, Kabwe, Kapiri Mposhi
1471	22458-HQ-SEL	KMMJ Lightening Mining Limited	SEL	Ag, Au, Co, Cu, Fe, Mn, Ni, Pd, Sn	Active	20/11/2017 09:50	14/12/2017	13/12/2021	967.2784 ha	Northern, Kasama, Mungwi
1472	21374-HQ-AMR	Kayombo Kamboi	AMR	Co, Cu, DOL, Zn	Active	14/09/2016 12:05	18/12/2017	17/12/2019	0.0662 km <sup>2</sup>	Central, Kabwe
1473	21375-HQ-AMR	Kayombo Kamboi	AMR	Co, Cu, DOL, Zn	Active	14/09/2016 12:07	18/12/2017	17/12/2019	0.0662 km <sup>2</sup>	Central, Kabwe
1474	21820-HQ-SML	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:04	18/12/2017	17/12/2027	115.8820 ha	Eastern, Nyimba
1475	21822-HQ-SML	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:09	18/12/2017	17/12/2027	6.7453 ha	Northern, Nakonde
1476	21826-HQ-SML	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 12:18	18/12/2017	17/12/2027	80.6411 ha	Northern, Chinsali
1477	21828-HQ-SML	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:25	18/12/2017	17/12/2027	9.9101 ha	Lusaka, Chongwe
1478	21829-HQ-SML	Roads Development Agency (100%)	SML	GRT	Active	07/04/2017 11:27	18/12/2017	17/12/2027	58.6921 ha	Southern, Kazungula
1479	21854-HQ-SEL	Roglen Logistics Limited	SEL	Au, Co, Cu, QTZ	Active	20/04/2017 11:44	18/12/2017	17/12/2021	744.0806 ha	Lusaka, Chongwe
1480	21798-HQ-SEL	Azurite Consulting Limited	SEL	LST	Active	30/03/2017 10:31	19/12/2017	18/12/2021	46.1731 ha	Lusaka, Kafue
1481	22414-HQ-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-LEL	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
1483	22339-HQ-SEL	Sanweb Investments Limited (100%)	SEL	AMT, AQM, Be3Al2(SiO3)6, EM, QTZ, TML	Active	09/10/2017 09:08	20/12/2017	19/12/2021	849.6589 ha	Copperbelt, Lufwanyama
1484	22266-HQ-SEL	Sky Africa Engineering & Construction Limited	SEL	SAM, STN	Active	18/09/2017 11:08	21/12/2017	20/12/2021	260.6165 ha	North Western, Solwezi
1485	22383-HQ-SEL	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
1486	7339-HQ-SML	Musi Gems Limited	SML	EM	Active	23/12/1997 09:07	22/12/2017	21/12/2027	65.5978 ha	Copperbelt, Lufwanyama
1487	22160-HQ-SEL	United Gypsum Investments Limited	SEL	GYP	Active	11/08/2017 12:31	22/12/2017	21/12/2021	832.5087 ha	Southern, Siavonga
1488	22417-HQ-SEL	Kablax Enterprises Limited	SEL	Ag, Au, Co, Cu, Fe, Ni	Active	03/11/2017 12:28	22/12/2017	21/12/2021	946.0943 ha	North Western, Kasempa, Mufumbwe
1489	22267-HQ-AMR	Barnabas Kaluba Mumba	AMR	Ag, Au, Co, Cu, Ni	Active	19/09/2017 09:24	26/12/2017	25/12/2019	6.6521 ha	North Western, Kasempa
1490	22338-HQ-LEL	Josewas Mines Limited (100%)	LEL	Au, Co, Cu, Fe, Mn, Zn	Active	06/10/2017 12:28	26/12/2017	25/12/2021	35903.0963 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
1492	22429-HQ-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	Type	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	22452-HQ-LEL	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	22508-HQ-MPL	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	22340-HQ-SEL	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	22476-HQ-SEL	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	Larfarge 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	<b>Pre-Qualification Documentation</b> 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 <b>N.B.</b> , 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: <ul style="list-style-type: none"> <li>• Zambian in Senior Management</li> <li>• Graduate Zambian</li> <li>• More than five (05) Zambians</li> </ul> ii) Training <ul style="list-style-type: none"> <li>• Plan for professional training</li> <li>• Plan for skills training</li> </ul>	1 1 1 1 1
	c) Programme to support local business development (amount spent locally) <b>N.B.</b> , 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 <b>N.B.</b> Petroleum exploration experience - 5%, General exploration experience - 3%, and No exploration experience - 0% b) Qualification and experience of key staff <ul style="list-style-type: none"> <li>• Any Zambians listed as key staff</li> <li>• Highest relevant academic qualification (PhD degree - 5%, Master's degree - 4%, Bachelors' degree - 3%, Diploma - 2%, Certificate - 1%)</li> <li>• Relevant experience (10 years - 5%, 8 years - 4%, 6 years - 3%, 4 years - 2%, 2 years - 1%, 0 years - 0%)</li> </ul> <b>N.B.</b> One point for every two years of experience.	5 5 5 5
5	a) Financial resources available (>US\$200m - 5%, US\$150m to US\$200m - 4%, US\$100m to US\$150m - 3%, US\$50m to US\$100m - 2%, US\$20m to US\$50m - 1%, <US\$20m - 0%) b) Financial guarantees c) Projected cash flow statement for four years d) Documentary support of resources to support cash flow statement e) Evidence of available capital f) Evidence of available credit facilities	5 1 1 1 1 1
6	Audited financial statements and annual report for the last three years <b>N.B.</b> , Three years - 5%, Two years - 3%, One year - 1%, and 0 year - 0%	5
7	Proposed programme of exploration operations and the estimated cost a) Exploration phases and activities <ul style="list-style-type: none"> <li>• Desktop study</li> <li>• Aerial/ground survey</li> <li>• Exploratory drilling</li> <li>• Evaluation and appraisal</li> <li>• Feasibility study</li> </ul> b) Exploration programme costs <ul style="list-style-type: none"> <li>• Desktop study (&lt;10% of total cost - 2%)</li> <li>• Aerial/ground survey (less than or equal to 30% % of total cost - 4%)</li> <li>• Exploratory drilling (less than or equal to 30% % of total cost - 3%)</li> <li>• Evaluation and appraisal (less than or equal to 30% % of total cost - 4%)</li> <li>• Feasibility study (&gt; 10% of total cost - 2%)</li> </ul> <b>N.B.</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,	3 5 5 5 2 2 4 3 4 2

	Evaluation Criteria	Maximum score (%)
	<i>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</i>	
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
	<b>TOTAL</b>	<b>100%</b>

## 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
2	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
6	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
3	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
5	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	
7	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
10	The applicant's capital investment forecast

## Annex 9 - Detail of social payments

Company	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)		
KMP	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		
	First Aid					146,555		
	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		
KCM	Nsungeni ECCED-Maureen Mwanawasa Community Initiatives(MMCI)/Ndeleni ECCED - Council of Churches in Zambia (CCZ)	Chingola, Chilila bombwe,		January	Salaries and Logistics for 2 Day Care Centres	66,744.30	Sustainability	MoU
	Adult Literacy	Chingola, Chilila bombwe,			Provision of teaching aids and learning material for 500 adult learners	9,534.90	Sustainability	Partnership with Ministry of Education

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)		
	Sustainable Livelihood-Self Help Groups for Women and Youths	Chingola, Chililabombwe, Kitwe and Shibuyunji		February	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			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		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 (Projects)		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		April	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					-	Sustainability	
	Nsungeni ECCED-Maureen Mwanawasa Community Initiatives(MMCI)/Ndeleni ECCED - Council of Churches in Zambia (CCZ)	Chingola, Chilila bombwe,		May	Salaries and Logistics for 2 Day Care Centres	104,883.90	Sustainability	MoU
	Scholastic Excellence Awards - Government schools	Chingola, Chilila bombwe, Kitwe and Shibuyunji			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,		June	Provision of teaching aids and learning material for 500 adult learners	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			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		July	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 bombwe,			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					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 (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 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			Enhancing 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 learners	19,069.80	Sustainability	Partnership with Ministry of Education

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 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 MoU
	Administration & others					9,534.90	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	66,744.30	Sustainability	MoU
	Adult Literacy	Chingola, Chilila bombwe,		December	Provision of teaching aids and learning material for 500 adult learners	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		
					<b>7,732,803.90</b>			
LMC	Community Education	Mumena, Mukumbi & Matebo	288,279		Community Safety Initiatives, Workplace Intercultural Competence Training		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	
	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	

Company	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, Repair of 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 Entrepreneurship in Lumwana Area.		Sustainability	
	Royal Establishment Institutional Dev	Mumena, Mukumbi & Matebo	455,087		Labour Fees, Procurement and Transportation of Materials towards Construction of Palaces, Furnishment of Royal Establishment Offices and Supporting Traditional Ceremonies to preserve Local Culture & Traditional Governance		Sustainability	
	Scholarships / Bursaries	Mumena, Mukumbi & Matebo	264,642		Payments for Uniforms and School Fees for High School and Tertiary Scholarship Awardees		Sustainability	
	Government Hospitality & Support	Kalumbila/NWP			Government Events & programs		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)		
			<b>6,084,720</b>					
MCM	Hospitals & Clinics(Including HIV)	Mufulira & Kitwe	13,164,290	Various monthly payments	Hospitals & Clinics(Including HIV)			
	Donations (Including Sports)	Mufulira & Kitwe	2,404,424	Various monthly payments	Donations (Including Sports)			
	Schools	Mufulira & Kitwe	2,158,820	Various monthly payments	Schools			
	Malaria	Mufulira & Kitwe	285,856	Various monthly payments	Malaria			
			<b>18,013,390</b>					
KML	District Education Office		28,148		Education Quality Improvement			
	Ministry of Agriculture		14,803		Livestock Management and 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		
	Community				Education Scholarships	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 Recruitment 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			

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 Livelihood projects	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 recruitment	797,494		
	Trade schools				wildlife Conservation	2,728,108		
	west lunga Area Management Unit				Wildlife Fence Maintenance	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							
			<b>1,264,753</b>			<b>29,140,001</b>		
ZCCM	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 tournament			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		
	Chieftnes Chiyaba KDC			03/08/2017	Donations	2,000		
	Chainama Hills Golf Club			05/12/2017	Donations	2,000		
	Zambia National Association of Physically challenged			03/10/2017	Donations	1,500		
	St Peter & Paul Parish			03/10/2017	Donations	2,000		
	Kitwe City Council			03/10/2017	Donations	4,950		
	University of Lusaka			03/10/2017	Donations	5,000		
	International Womens club of Lusaka			03/10/2017	Donations	4,500		
Our Heavenly Father Parish			03/10/2017	Donations	2,000			
						<b>137,091</b>		
MCL	Donations to Local Council - Tpper Truck & Loader		1,042,790					
	Roads		1,145,810					

Company	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 Development 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					
			<b>6,282,670</b>					
	<b>Total</b>		<b>31,645,533</b>			<b>81,073,491</b>		

## 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	8,689,927	0.32%
FOVEROS MINING LIMITED	7,973,182	0.29%
GEMCANTON INVESTMENTS HOLDINGS LIMITED	7,184,264	0.26%
HANDYMANS LIME LIMITED	6,838,096	0.25%
SABLE ZINC KABWE LIMITED	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%
SOGEOA 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 LIMITED	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%

Company	Amount ZMW	%
LUHANG QUERY MINE	14,815	0.00%
TIANYU QUARY MINE	14,815	0.00%
CHIPILI JOSEPH LWANDO	13,701	0.00%
BABA KABASO MULENGA	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%
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	10,915	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 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	6,713	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%
ABAR INTERNATIONAL INVESTMENTS LIMITED	5,686	0.00%
CHISTYA INTERNATIONAL COMPANY LIMITED	5,400	0.00%
PANGENI MINERAL RESOURCES LIMITED	5,400	0.00%
TRESMOS 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%
MAJU MINES LIMITED	4,250	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%
ZANGEM 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%
KUANGZHJIE 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%
BEJOBTE 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%
PASBET TRADING LIMITED	0	0.00%
CEC - Dividends to ZCCM-IH	33,978,808	1.24%
Manganese Levies (MANSA Local Council)	58,550	0.00%
Environmental Protection Fund (EPF)	2,276,581	0.08%
MAFULA (Payments to Petroleum Unit)	421,625	0.02%
ZCCM-IH (Payments to Petroleum Unit)	199,620	0.01%
TULLOW (Payments to Petroleum Unit)	727,555	0.03%
Payments to Kalumbila Local Council (*)	17,166,182	0.63%
<b>Total</b>	<b>2,745,878,275.37</b>	<b>100%</b>

(\*) 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

Telephone: +260-211-251957  
Telefax: +260-211-251957  
Exploration House, Ridgeway

In reply please quote  
No:.....



REPUBLIC OF ZAMBIA  
**MINING CADASTRE DEPARTMENT**  
P.O Box 31969  
LUSAKA

12<sup>th</sup> 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**

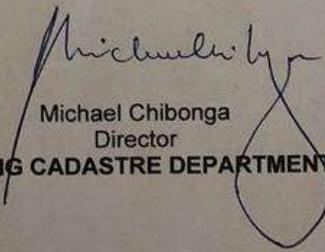
The subject matter refers.

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 first-come, 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.

  
Michael Chibonga  
Director  
MINING CADASTRE DEPARTMENT

**BDO Tunisia Consulting**

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