

2016 M.EITI Report

Appendices

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Appendix 3: Key revenue streams

	Key national revenue streams	Per government reported data		Per company reported data	
		Amount	%	Amount	%
Individual	Corporate income tax	65,572	5.61%	1,299	0.12%
	Customs duty	17,689	1.50%	17,719	1.74%
	Value added tax	226,442	19.37%	227,221	22.47%
	Excise on petrol and diesel fuel	148,152	12.68%	126,062	12.46%
	Fee for exploitation of mineral resources (royalties)	33,602	2.87%	22,362	2.21%
	License fee for exploitation and exploration of mineral resources	266,867	22.84%	240,502	23.80%
	Fee for recruiting foreign experts and workers	-	0.00%	918	0.09%
	Licence fee for exploitation and exploration of oil	994	0.08%	595	0.05%
	Fee for air pollution	2,050	0.16%	1,772	0.18%
	Employers' social and health insurance	263	0.01%	126,105	12.48%
	Customs service fee	42,631	3.62%	54,391	5.38%
	Bonus for training as per PSA	48,802	4.17%	40,736	4.02%
	Supporting payment to representative office as per PSA	5,151	0.43%	7,095	0.70%
	Petroleum receipts of GoM from PSA	1,422	0.11%	742	0.06%
	Royalty	165,869	14.18%	97,588	9.66%
	50% Contribution to environmental protection special account"	133,698	11.44%	20,116	1.98%
	Total donations and supports given to public agencies"	1,155	0.09%	18,916	1.86%
Aggregate	Real estate tax	2,421	0.20%	294	0.03%
	Tax on vehicles and self-moving mechanisms"	1,951	0.16%	1,576	0.17%
	Land use fee	-	0.00%	-	0.00%
	Fee for water use	-	0.00%	-	0.00%
	Fee for use of mineral resources of wide spread	-	0.00%	8	0.00%
	Fees for recruiting foreign experts and workers"	27	0.00%	3,061	0.30%
	Support received as per PSA	-	0.00%	630	0.06%
	50% Contribution to environmental protection special account	2,940	0.24%	906	0.09%
Total donations and supports given to public agencies		2,940	0.24%	906	0.09%
Grand Total		1,170,638	100.00%	1,011,520	100.00%

Appendix 4: Information provided by companies

No.	Company name	Additional reconciliation templates				Representation letter	Additional information templates	
		Appendix 1	Appendix 2	Appendix 3	Appendix 4		Appendix 6	Appendix 7
1	Adulyargo LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
2	Aduunchuluun JSC	✓	✓	✓	✓	Unmodified	✓	N/a
3	AGM Mining LLC	✓	N/a	✓	✓	Unmodified	✓	N/a
4	AHG Metals Group LLC	✓	✓	✓	✓	Unmodified	✓	N/a
5	Alishaa Khairkhan LLC	✓	N/a	✓	N/a	Unmodified	✓	N/a
6	Altai Construction LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
7	Altai Gold LLC	✓	✓	✓	✓	Unmodified	✓	N/a
8	Altain Khuder LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
9	Altan Dornod Mongol LLC	✓	✓	✓	✓	Unmodified	✓	N/a
10	Altan Zaamar LLC	✓	N/a	✓	N/a	Unmodified	✓	N/a
11	Altrag Akhas LLC	✓	✓	✓	✓	Unmodified	✓	N/a
12	Andyn Temuulel LLC	✓	✓	✓	✓	Unmodified	✓	N/a
13	Ankhai-International LLC	✗	✗	✗	✗	✗	✗	N/a
14	Aquosora LLC	✗	✗	✗	✗	✗	✗	N/a
15	Argold LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
16	ASHB LLC	✓	✓	✓	✓	Unmodified	✓	N/a
17	Aum Alt LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
18	Aurum Aurug LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
21	Baga Tayan LLC	✓	✓	✓	✓	Unmodified	✗	N/a
19	Baganat Remikon LLC	✓	N/a	N/a	✓	Unmodified	✓	N/a
20	Baganuur JSC	✓	✓	✓	N/a	Unmodified	✓	✓
22	Basic metal mining LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
23	Batbrothers LLC	✓	✓	✓	N/a	Modified	✓	N/a
30	Bayalag Jonsh LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
24	Bayalag Ord LLC	✓	N/a	N/a	✓	Unmodified	✓	N/a
25	Bayan Airag Exploration LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
26	Bayan Undral Erdes Group LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
27	Bayangol Eco Zaamar LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
28	Bayanteeq JSC	✓	N/a	✓	✓	Unmodified	✓	✓
29	Bayars Construction LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
31	Berkh Resources LLC	✗	✗	N/a	N/a	✗	✓	N/a
32	Berkh Uul JSC	✓	✓	✓	✓	Unmodified	✓	N/a
33	Bilegt Khairkhan Uul LLC	✓	✓	✓	✓	✓	N/a	✗
34	BMNS LLC	✓	✓	✓	✓	Unmodified	✓	N/a
35	Boldtumur Yuruu Gol LLC	✓	✓	✓	✓	Unmodified	✓	N/a
36	Bolorgan LLC	N/a	N/a	N/a	N/a	N/a	N/a	N/a
37	Boroo Gold LLC	✓	✓	✓	✓	Unmodified	✓	N/a
38	Bridge Contruction LLC	✓	✓	✓	✓	Unmodified	✓	N/a
39	Bud-Undram LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
40	Bum-Arvai Invest LLC	✗	✗	✗	✗	✗	✗	N/a
41	BUTI LLC	✓	✓	✓	✓	Unmodified	✓	N/a
42	C.O.A.L LLC	✓	N/a	✓	✗	Unmodified	✓	N/a
43	Capcorp Mongolia LLC	✓	✓	✓	✓	Modified	✓	N/a
44	Casstown LLC	✓	✓	✓	✓	Unmodified	✓	N/a
45	Cement Shokhoi JSC	✓	✓	✓	✓	Unmodified	✓	N/a
46	Centerra Gold Mongolia LLC	✓	✓	✓	✓	Unmodified	✓	N/a
47	Chingisiin Khar Alt LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
48	Chinhua Mak Nariinsukhai LLC	✓	✓	✓	N/a	N/a	✓	N/a
49	Cogegobi LLC	✓	✓	✓	✓	Unmodified	✓	N/a
50	Commomnaks LLC	✗	✗	✗	✗	✗	✗	N/a
51	Dardangobi LLC	N/a	N/a	N/a	N/a	N/a	N/a	N/a
52	Darkhan Metallurgical Plant JSC	✓	✓	✓	✓	N/a	✓	N/a
53	Datsan Trade LLC	✓	✓	✓	✓	Unmodified	✓	N/a
54	DHL LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
55	Dong Sheng Petroleum Mongolia LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
56	Draper Capital Mongolia LLC	✓	✓	✓	✓	Unmodified	✓	N/a
57	Dun Yuan LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
58	Dun-Erdene LLC	✓	N/a	N/a	✓	Unmodified	✓	N/a
59	Eco Alt LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
60	Ekh Ursuin Jargalan LLC	✓	N/a	✓	N/a	Unmodified	✓	N/a
61	Empire Gas Mongolia LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
62	Energy Resources LLC	✓	✓	✓	✓	Unmodified	✓	N/a
63	Entree LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
64	Erchim Bayan-Ulgii JSC	✓	✓	✓	✓	Unmodified	✓	N/a
65	Erdene Dorno LLC	✓	✓	✓	N/a	Modified	✓	N/a
66	Erdenes Mongol LLC	✓	✓	✓	N/a	Unmodified	✓	✓
67	Erdenes Tavan Tolgoi JSC	✓	✓	✓	✓	Unmodified	✓	✓
68	Erdenet Mining Corporation LLC	✓	✓	✓	✓	Modified	✓	✓
69	Erdeniin Bosgo LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
70	Erdeniin Olz LLC	✓	✓	✓	✓	✗	✓	N/a
71	Erdeniin Zakhirmaa Tal LLC	✗	✓	✓	✓	Unmodified	✓	N/a
72	Erdes Holding LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
73	Esto LLC	N/a	N/a	N/a	N/a	N/a	N/a	N/a
74	E-trans LLC	✓	✓	✓	✓	Unmodified	✓	N/a
75	Ford Gold Mining LLC	✓	✓	N/a	N/a	N/a	✓	N/a
76	FVSP LLC	✓	✓	✓	✓	Unmodified	✓	N/a
77	G And U Gold LLC	✓	✓	✓	✓	Unmodified	✓	N/a
78	Ganbat Tulga LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
79	Gangar Invest LLC	✗	✓	N/a	✓	Unmodified	N/a	N/a
80	Gan-Ilich LLC	N/a	N/a	N/a	N/a	N/a	N/a	N/a
81	Gatsurt LLC	✓	✓	✓	✓	Modified	N/a	N/a
82	GBNB LLC	✓	✓	✓	✓	Unmodified	✓	N/a
83	GBT Trading LLC	✓	✓	✓	✓	Unmodified	✓	N/a
84	Geasan LLC	✓	✓	✓	✓	Unmodified	✓	N/a
85	Golden Hammer LLC	✓	✓	✓	✓	Unmodified	✓	N/a

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No.	Company name	Additional reconciliation templates				Representation letter	Additional information templates	
		Appendix 1	Appendix 2	Appendix 3	Appendix 4		Appendix 6	Appendix 7
86	GPF LLC	✓	✓	✓	✓	Unmodified	✓	N/a
87	Gurvan Tamga LLC	✓	N/a	✓	✓	Unmodified	✓	N/a
88	Gurvan Tukhum LLC	✓	✓	✓	✓	Unmodified	✓	N/a
89	Gurvansaikhan LLC	✗	✗	✗	✗	✗	✗	✗
90	Ideal Systems LLC	✗	✗	✗	✗	✗	✗	N/a
91	Ikh Ezen Chinggis Group LLC	✓	✓	✓	✓	Unmodified	✓	N/a
92	Ikh Shijir Erdene LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
93	Ikh Uulii Erdenes LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
94	Ilchit Metal LLC	✓	✓	✓	N/a	N/a	✓	N/a
95	Ilt Gold LLC	✓	✓	✓	✓	Unmodified	✓	N/a
96	IND LLC	✓	✓	✓	✓	Unmodified	✓	N/a
97	Javkhiant Ord LLC	✓	✓	✓	✓	Unmodified	✓	N/a
98	Jon Yuan LLC	✓	✓	✓	N/a	Modified	✓	N/a
99	Jotoin Bayjuun LLC	✓	✓	✓	✓	Unmodified	✓	N/a
100	Jump-Alt LLC	✓	✓	✓	✓	Unmodified	✓	N/a
101	Khairkhan Tolgoi Coal LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
102	Khangait Gol LLC	✗	✗	✗	✗	✗	✗	N/a
103	Khangad Exploration LLC	✓	N/a	✓	✓	Modified	✓	N/a
104	Khanshashir LLC	✓	✓	✓	✓	Unmodified	✓	N/a
105	Khartarvagatai LLC	✓	✓	✓	✓	Unmodified	✓	N/a
106	Khatantushig Trade LLC	✓	✓	✓	✓	Unmodified	✓	N/a
107	Khokh Burdii ekh LLC	✓	✓	n/a	✓	Unmodified	✓	N/a
108	Khongorin Khuder LLC	✓	N/a	✓	✓	Unmodified	✓	N/a
109	Khoosgol LLC	✓	✓	n/a	✓	Unmodified	✓	N/a
110	Khos Khas LLC	✓	N/a	✓	✓	N/a	✓	N/a
111	Khotgor LLC	✓	✓	✓	N/a	N/a	✓	N/a
112	Khuder Erdene LLC	✓	✓	✓	✓	Unmodified	✓	N/a
113	Khunnu Altai Minerals LLC	✓	✓	N/a	N/a	N/a	✓	N/a
114	Khuren Belchir LLC	✓	✓	✓	✓	Unmodified	✓	N/a
115	Khuvsulgul Zam LLC	✓	✓	✓	N/a	N/a	✓	N/a
116	Lukri LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
117	Lut Chuluu LLC	✓	✓	✓	✓	Unmodified	✓	N/a
118	Magnai Trade LLC	N/a	N/a	N/a	N/a	N/a	N/a	N/a
119	Mandal-Altai Group LLC	✓	✓	✓	✓	Unmodified	✓	N/a
120	Marco Polo LLC	✓	N/a	N/a	✓	Unmodified	✓	N/a
121	Max Impex LLC	✓	✓	✓	✓	Unmodified	✓	N/a
122	MDFE LLC	✓	✓	✓	✓	Unmodified	✓	N/a
123	Metal Impex LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
124	Minjin Khangain Togol LLC	✓	✓	✓	✓	N/a	✗	N/a
125	Minjit Bulgan Gol LLC	✓	✓	n/a	✓	Unmodified	✓	N/a
126	MKHUSA LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
127	ML Tsakhirt Ovoo LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
128	Modun Resources LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
129	MoEnCo LLC	✓	✓	✓	✓	Modified	✓	N/a
130	Mogoin Gol JSC	✓	✓	✓	✓	Unmodified	✓	✓
131	Moncement Building Materials LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
132	Mondulaan Trade LLC	✓	✓	✓	✓	Unmodified	✓	N/a
133	Mongol Bolgar Geo LLC	✓	✓	✓	✓	Unmodified	✓	N/a
134	Mongol Czech Metal LLC	✓	✓	✓	✓	Unmodified	✓	N/a
135	Mongol Mining And Exploration LLC	✓	✓	✓	✓	Unmodified	✗	N/a
136	Mongolia Gladvill Uvs Petroleum LLC	✓	✓	✓	✓	Unmodified	✓	N/a
137	Mongolia Shin I Energy LLC	✗	✗	✗	✗	✗	✗	N/a
138	Mongolia Welpack Industrial LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
139	Mongoliyn Altan Ayalal LLC	✓	✓	✓	N/a	Modified	✓	N/a
140	Mongoljuyanli LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
141	Mongolrostsvetmet LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
142	Mongolyn Alt Mak LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
143	Monopolmet LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
144	Monresources LLC	✗	✗	✗	✗	✗	✗	N/a
145	Monwolfram LLC	✗	✓	✓	✓	Unmodified	✓	N/a
146	Munkh Noyon Suvarga LLC	✓	✓	✓	✓	N/a	✓	N/a
147	Naimgan Ord LLC	✓	✓	P	✓	Unmodified	✓	N/a
148	Narantuul Trade LLC	✓	N/a	N/a	N/a	Unmodified	N/a	N/a
149	NEC LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
150	Neguu Drilling LLC	✓	N/a	✓	N/a	Unmodified	✓	N/a
151	Northwind LLC	✓	✓	✓	✓	Unmodified	✓	N/a
152	Nugtiin Buyan Group LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
153	Ochir Tuu LLC	✓	✓	✓	✓	Unmodified	✓	N/a
154	Ochir Undraa LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
155	Orchlon-Ord LLC	✓	N/a	✓	✓	Unmodified	✓	N/a
156	Orgil Mount LLC	✓	✓	✓	✓	Unmodified	✓	N/a
157	Otgobogd LLC	✓	N/a	N/a	✓	Unmodified	✓	N/a
158	Oyu Tolgoi LLC	✓	✓	✓	✓	Unmodified	✓	✓
159	Oyut Ulaan LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
160	Peabody Winsway Resources LLC	✓	N/a	✓	✓	Unmodified	✓	N/a
161	Pentaterra LLC	✓	✓	✓	✓	Unmodified	✓	N/a
163	Petro Coal LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
162	Petrochina Daqing Tamsag LLC	✓	✓	✓	✓	Unmodified	✓	N/a
164	Petrovis Resource LLC	N/a	N/a	N/a	N/a	N/a	N/a	N/a
165	Platinum Land LLC	✓	✓	✓	✓	Unmodified	✓	N/a
166	Red Volcan LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
167	SBF LLC	✓	✓	✓	✓	Unmodified	✓	N/a

Appendix 4: Information provided by companies

No.	Company name	Additional reconciliation templates				Representation letter	Additional information templates	
		Appendix 1	Appendix 2	Appendix 3	Appendix 4		Appendix 6	Appendix 7
168	Selenge Minerals LLC	x	x	x	x	N/a	✓	N/a
169	SG Mining Erdes LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
170	Shar Narst LLC	✓	✓	✓	✓	Unmodified	✓	N/a
171	Sharyn Gol JSC	✓	✓	✓	✓	Unmodified	✓	N/a
172	Shin Shin LLC	✓	✓	✓	✓	Unmodified	✓	N/a
173	Shine Uyanga LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
174	Shivee-Ovoo JSC	✓	✓	✓	✓	N/a	✓	✓
175	Shtainkole LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
176	Sonin Khad LLC	✓	✓	N/a	✓	N/a	✓	N/a
177	Sonor Trade LLC	✓	N/a	✓	N/a	Unmodified	✓	N/a
178	South Gobi Coal Trans LLC	✓	N/a	N/a	✓	Unmodified	✓	N/a
179	South Gobi Sands LLC	x	✓	✓	✓	N/a	✓	N/a
180	Special Mines LLC	✓	✓	✓	✓	Unmodified	✓	N/a
181	SS Mongolia LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
182	Taishen Development LLC	✓	✓	✓	✓	Unmodified	✓	N/a
183	Taliin Gal LLC	✓	✓	✓	✓	Unmodified	✓	N/a
184	Tavan Tolgoi JSC	✓	✓	✓	✓	Unmodified	✓	✓
185	Tegsht Plant LLC	✓	✓	✓	✓	Unmodified	✓	N/a
186	Temtei LLC	✓	✓	✓	N/a	Unmodified	x	N/a
187	Ten Xun LLC	✓	✓	✓	✓	Unmodified	✓	N/a
188	Tenuun Baigal LLC	x	x	x	x	x	✓	N/a
189	Terra Energy LLC	✓	✓	✓	N/a	Unmodified	✓	N/a
190	Tesin Khurd LLC	x	x	x	x	x	x	N/a
191	Teso LLC	N/a	N/a	N/a	N/a	N/a	N/a	N/a
192	Tethys mining LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
193	Tod-Undarga LLC	✓	✓	✓	✓	Unmodified	✓	N/a
194	Tsagaan Uvlijuu LLC	✓	✓	N/a	N/a	Unmodified	✓	N/a
195	Tsairt Mineral LLC	✓	✓	✓	✓	Unmodified	✓	N/a
196	Tsetsens Mining And Energy LLC	✓	N/A	✓	N/a	Unmodified	✓	N/a
197	Tuuchee terieg	✓	✓	✓	✓	Unmodified	✓	N/a
198	Ubtz-in Chuluun Zavod LLC	✓	✓	N/a	✓	Unmodified	✓	✓
199	Uguui Bayan Khangai LLC	✓	✓	✓	✓	Unmodified	✓	N/a
200	Ulz Gol LLC	✓	✓	✓	✓	Unmodified	✓	N/a
201	Universal Copper LLC	✓	✓	✓	✓	Unmodified	✓	N/a
202	Urman Uul LLC	✓	✓	✓	✓	Unmodified	✓	N/a
203	Usukh Zoos LLC	✓	✓	✓	✓	Unmodified	✓	N/a
204	Uuls-Noyon LLC	✓	✓	✓	✓	Unmodified	N/a	N/a
205	Uulsaamar LLC	✓	✓	✓	✓	Unmodified	✓	N/a
206	Uurt Gold LLC	✓	✓	✓	✓	Unmodified	✓	N/a
207	Woodstar Resources International LLC	✓	✓	N/a	✓	Unmodified	✓	N/a
208	Yalgusan LLC	N/a	N/a	N/a	N/a	N/a	N/a	N/a
209	Zaamar Gold LLC	✓	✓	✓	✓	Unmodified	✓	N/a
210	Zasag Chandmani Mines LLC	✓	✓	✓	✓	Unmodified	✓	N/a
211	Zon Hen Yu Tian LLC	✓	✓	✓	✓	Modified	✓	N/a
212	Zov Zug LLC	x	✓	✓	✓	Unmodified	✓	N/a
213	Zuunnaiman Suvarga LLC	✓	✓	✓	N/a	Unmodified	x	N/a

- ✓ Received excel files, no signed document
- ✓ Received signed documents
- x Not received

Appendix 5: Information provided by government entities

No.	Name	Information on initial reconciliation discrepancies	Explanation on initial reconciliation discrepancies	Additional information templates	Management representation letter
1	Custom office	x	x	x	x
2	Ministry of Environment and Tourism	x	x	x	x
3	Capital City Governor's Office	N/A	N/A	N/A	x
4	Mongolian Tax Agency	✓	✓	N/A	x
5	Government agency for policy coordination on state property	N/A	N/A	N/A	N/A
6	Health and Social insurance General office	✓	✓	N/A	x
7	General Agency for Labor and Welfare	x	✓	✓	x
8	Mineral resources and petroleum authority	✓	✓	✓	x
9	Bayangol district	✓	✓	N/A	x
10	Bayanzurkh district	✓	✓	N/A	x
11	Chingeltei district	✓	✓	N/A	✓
12	Khan-Uul district	✓	✓	N/A	x
13	Songinokhairkhan district	✓	✓	N/A	x
14	Sukhbaatar district	x	✓	N/A	x
15	Baganuur district	✓	✓	N/A	✓
16	Nalaikh district	x	✓	N/A	✓
17	Arkhangai aimag	x	✓	✓	✓
18	Bayankhongor aimag	x	x	✓	x
19	Bayan-Ulgii aimag	✓	✓	✓	x
20	Bulgan aimag	✓	✓	✓	✓
21	Darkhan-Uul aimag	x	✓	✓	✓
22	Dornod aimag	✓	✓	✓	✓
23	Dornogobi aimag	✓	✓	✓	x
24	Dundgobi aimag	✓	✓	✓	✓
25	Gobi-Altai aimag	✓	✓	✓	x
26	Gobisumber aimag	✓	✓	✓	✓
27	Khentii aimag	x	✓	✓	✓
28	Khovd aimag	✓	✓	✓	✓
29	Khuvsulgul aimag	x	✓	✓	✓
30	Orkhon aimag	✓	✓	✓	✓
31	Selenge aimag	x	✓	✓	x
32	Sukhbaatar aimag	✓	✓	✓	✓
33	Tuv aimag	x	✓	✓	✓
34	Umnugobi aimag	✓	✓	✓	x
35	Uvs aimag	x	✓	✓	✓
36	Uvurkhangai aimag	✓	✓	✓	x
37	Zavkhan aimag	✓	✓	✓	✓

✓ Received excel files, no signed document

✓ Received signed documents

x Not received

Appendix 6: Unreconciled differences split by company

No.	Company name	Registration number	After reconciliation		Unresolved differences
			Government reported data	Company reported data	
1	Adulyargo LLC	5468582	130	130	-
2	Aduunchuluun JSC	2011239	1,506	1,487	19
3	AGM Mining LLC	5176727	578	597	(19)
4	AHG Metals Group LLC	5420172	136	136	-
5	Alishaa Khairkhan LLC	2869594	912	912	-
6	Altai Construction LLC	2761165	309	309	-
7	Altai Gold LLC	2877694	161	170	(9)
8	Altain Khuder LLC	5095549	2,118	2,118	-
9	Altan Dornod Mongol LLC	2112868	1,691	1,684	7
10	Altan Zaamar LLC	6014496	313	312	1
11	Altrag Akhas LLC	2742039	164	164	-
12	Andyn Temuulel LLC	5205581	138	172	(34)
13	Ankhai-International LLC	2863847	974	-	974
14	Aqusora LLC	5586119	264	-	264
15	Argold LLC	5720443	263	274	(11)
16	ASHB LLC	2555409	120	120	-
17	Aum Alt LLC	3555763	221	219	2
18	Aurum Aurug LLC	5024323	285	285	-
19	Baga Tayan LLC	2099551	141	141	-
20	Baganat Remikon LLC	5883741	1	1	-
21	Baganuur JSC	2008572	10,874	10,787	87
22	Basic metal mining LLC	5429196	105	105	-
23	Batbrothers LLC	5117178	209	210	(1)
24	Bayalag Jonsh LLC	2874482	159	159	-
25	Bayalag Ord LLC	2007126	157	156	1
26	Bayan Airag Exploration LLC	2708701	4,697	4,684	13
27	Bayan Undral Erdes Group LLC	5495296	65	64	1
28	Bayangol Eco Zaamar LLC	5906865	809	847	(38)
29	Bayanteeg JSC	2014491	589	590	(1)
30	Bayars Construction LLC	2061899	156	157	(1)
31	Berkh Resources LLC	5210402	318	-	318
32	Berkh Uul JSC	2643928	248	248	-
33	Bilegt Khairkhan Uul LLC	5376467	502	503	(1)
34	BMNS LLC	2801299	373	373	-
35	Boldtumur Yuruu Gol LLC	2855119	13,569	13,896	(327)
36	Bolorgan LLC	2051427	-	-	-
37	Boroo Gold LLC	2094533	9,723	9,752	(29)
38	Bridge Contraction LLC	2593009	264	264	-
39	Bud-Undram LLC	3553779	281	281	-
40	Bum-Arvai Invest LLC	2562219	1	-	1
41	BUTI LLC	2808676	334	352	(18)
42	C.O.A.L LLC	5261198	2,569	2,565	4
43	Capcorp Mongolia LLC	5077982	661	667	(6)
44	Casstown LLC	2580462	1,634	1,137	497
45	Cement Shokhui JSC	2641984	896	906	(10)
46	Centerra Gold Mongolia LLC	2108291	797	946	(149)
47	Chingisiin Khar Alt LLC	5031869	305	319	(14)
48	Chinhua Mak Nariinsukhail LLC	2697947	4,777	4,756	21
49	Cogegobi LLC	2078449	2,252	2,214	38
50	Commonmaks LLC	5132053	310	-	310
51	Dardangobi LLC	5385075	-	-	-
52	Darkhan Metallurgical Plant JSC	2051303	7,120	6,346	774
53	Datsan Trade LLC	2061848	420	420	-
54	DHL LLC	2096102	201	200	1
55	Dong Sheng Petroleum Mongolia LLC	2766337	10,834	10,842	(8)
56	Draper Capital Mongolia LLC	5838266	306	325	(19)
57	Dun Yuan LLC	2724146	214	213	1
58	Dun-Erdene LLC	2010933	101	101	-
59	Eco Alt LLC	5722942	1,794	1,786	8
60	Ekh Ursiin Jargalan LLC	5403197	34	34	-
61	Empire Gas Mongolia LLC	5861462	312	325	(13)
62	Energy Resources LLC	2887746	14,503	14,410	93
63	Entree LLC	2705133	2,096	2,096	-
64	Erchim Bayan-Ulgii JSC	2003821	295	296	(1)
65	Erdene Dorno LLC	2876965	197	197	-
66	Erdenes Mongol LLC	5124913	4,310	4,810	(500)

Appendix 6: Unreconciled differences split by company

No.	Company name	Registration number	After reconciliation		Unresolved differences
			Government reported data	Company reported data	
67	Erdenes Tavan Tolgoi JSC	5435528	15,655	11,019	4,636
68	Erdenet Mining Corporation LLC	2074192	164,786	166,794	(2,008)
69	Erdeniin Bosgo LLC	5211859	363	364	(1)
70	Erdeniin Olz LLC	5072948	202	202	-
71	Erdeniin Zakhirmaa Tal LLC	5183154	163	163	-
72	Erdes Holding LLC	2655772	79	79	-
73	Esto LLC	2861224	703	703	-
74	E-trans LLC	2546485	191	192	(1)
75	Ford Gold Mining LLC	6088759	69	69	-
76	FVSP LLC	5137977	652	659	(7)
77	G And U Gold LLC	2675471	276	276	-
78	Ganbat Tulga LLC	4251148	125	125	-
79	Gangar Invest LLC	2095092	647	659	(12)
80	Gan-Ich LLC	2544695	436	436	-
81	Gatsuurt LLC	2054701	-	-	-
82	GBNB LLC	2615797	1,060	1,061	(1)
83	GBT Trading LLC	2577127	647	647	-
84	Geosan LLC	2070251	458	454	4
85	Golden Hammer LLC	5045894	547	547	-
86	GPF LLC	5421624	5,661	5,746	(85)
87	Gurvan Tamga LLC	2091798	75	75	-
88	Gurvan Tukhum LLC	2086166	174	179	(5)
89	Gurvansaikhan LLC	2074737	620	621	(1)
90	Ideal Systems LLC	2864193	62	1	61
91	Ikh Ezen Chinggis Group LLC	2874873	53	53	-
92	Ikh Shijir Erdene LLC	5219485	113	113	-
93	Ikh Uuliin Erdenes LLC	5286808	8	8	-
94	Ilchit Metal LLC	2784041	46	53	(7)
95	It Gold LLC	5073189	879	885	(6)
96	IND LLC	5083265	401	401	-
97	Javkhlant Ord LLC	5217652	1,426	1,490	(64)
98	Jon Yuan LLC	2780518	357	357	-
99	Jotoin Bayjuun LLC	5089417	101	102	(1)
100	Jump-Alt LLC	3738191	424	423	1
101	Khairkhan Tolgoi Coal LLC	6015093	161	156	5
102	Khangait Gol LLC	2059681	1	-	1
103	Khangad Exploration LLC	2887134	1,913	1,912	1
104	Khanshashir LLC	2618176	227	239	(12)
105	Khartarvagatai LLC	2001454	202	201	1
106	Khatantushig Trade LLC	2839385	179	193	(14)
107	Khokh Burdnii ekh LLC	2605694	294	294	-
108	Khongoriin Khuder LLC	3129799	183	188	(5)
109	Khoosgol LLC	2682869	192	192	-
110	Khos Khas LLC	2100231	805	805	-
111	Khotgor LLC	2661128	383	383	-
112	Khuder Erdene LLC	2041391	144	147	(3)
113	Khunnu Altai Minerals LLC	5324998	232	232	-
114	Khuren Belchir LLC	2879646	2	2	-
115	Khuvsgul Zam LLC	2034719	361	221	140
116	Lukri LLC	5633028	424	430	(6)
117	Lut Chuluu LLC	5396662	486	486	-
118	Magnai Trade LLC	2082489	(51)	113	(164)
119	Mandal-Altai Group LLC	2023202	157	157	-
120	Marco Polo LLC	2069792	265	265	-
121	Max Impex LLC	2057573	568	580	(12)
122	MDFE LLC	5504767	224	225	(1)
123	Metal Impex LLC	2090511	50	51	(1)
124	Minjiin Khangain Togol LLC	5446317	73	73	-
125	Minjit Bulgan Gol LLC	2041278	1	1	-
126	MKHUSA LLC	4383583	148	111	37
127	ML Tsakhiirt Ovoo LLC	5452503	2,275	2,276	(1)
128	Modun Resources LLC	5508606	399	399	-
129	MoEnCo LLC	5141583	5,039	5,163	(124)
130	Mogoin Gol JSC	2034859	310	320	(10)
131	Moncement Building Materials LLC	5106567	1,997	1,282	715
132	Mondulaan Trade LLC	2554518	1,035	1,036	(1)

Appendix 6: Unreconciled differences split by company

No.	Company name	Registration number	After reconciliation		Unresolved differences
			Government reported data	Company reported data	
133	Mongol Bolgar Geo LLC	2550245	333	357	(24)
134	Mongol Czech Metal LLC	5051134	242	242	-
135	Mongol Mining And Exploration LLC	5253535	608	608	-
136	Mongolia Gladvill Uvs Petroleum LLC	5796121	567	567	-
137	Mongolia Shin I Energy LLC	25000000	302	-	302
138	Mongolia Welpack Industrial LLC	5994594	242	242	-
139	Mongoliyn Altan Ayalal LLC	2871777	378	378	-
140	Mongoljuyanli LLC	5051304	552	552	-
141	Mongolrostsvetmet LLC	2550466	4,804	4,814	(10)
142	Mongolyn Alt Mak LLC	2095025	68,318	68,797	(479)
143	Monpolymet LLC	2029278	5,940	5,930	10
144	Monresources LLC	2765888	54	11	43
145	Monwolfram LLC	2743744	226	226	-
146	Munkh Noyon Suvarga LLC	5314577	1,263	1,262	1
147	Naimgan Ord LLC	2057417	78	81	(3)
148	Narantuul Trade LLC	2070022	-	-	-
149	NEC LLC	5155568	13	13	-
150	Neguuun Drilling LLC	5669812	315	315	-
151	Northwind LLC	5003539	221	222	(1)
152	Nugtiin Buyan Group LLC	5467446	359	360	(1)
153	Ochir Tuv LLC	2031256	754	753	1
154	Ochir Undraa LLC	2659603	1,833	1,833	-
155	Orchlon-Ord LLC	5152054	60	60	-
156	Orgil Mount LLC	5912245	282	282	-
157	Otgonbogd LLC	5340209	5	5	-
158	Oyu Tolgoi LLC	2657457	389,910	389,294	616
159	Oyut Ulaan LLC	2678187	318	318	-
160	Peabody Winsway Resources LLC	5170672	108	108	-
161	Pentaterra LLC	5364116	144	144	-
162	Petro Coal LLC	5155827	69	69	-
163	Petrochina Daqing Tamsag LLC	2075385	154,318	145,786	8,532
164	Petrovis Resource LLC	5513618	1	1	-
165	Platinum Land LLC	5076285	661	662	(1)
166	Red Volcan LLC	5292638	76	76	-
167	SBF LLC	5184851	444	447	(3)
168	Selenge Minerals LLC	2890682	68	111	(43)
169	SG Mining Erdes LLC	5381584	415	415	-
170	Shar Narst LLC	2618621	479	501	(22)
171	Sharyn Gol JSC	2050374	2,727	2,747	(20)
172	Shin Shin LLC	2830213	8,692	8,697	(5)
173	Shine Uyanga LLC	5565057	20	20	-
174	Shivee-Ovoo JSC	2004879	5,806	5,804	2
175	Shtainkole LLC	5752728	421	424	(3)
176	Sonor Khad LLC	5112885	72	252	(180)
177	Sonor Trade LLC	2590565	413	413	-
178	South Gobi Coal Trans LLC	5358221	314	315	(1)
179	South Gobi Sands LLC	5084555	15,720	15,738	(18)
180	Special Mines LLC	5295858	163	244	(81)
181	SS Mongolia LLC	2587645	731	732	(1)
182	Taishen Development LLC	2777223	1,289	1,290	(1)
183	Taliin Gal LLC	2016931	110	120	(10)
184	Tavan Tolgoi JSC	2016656	25,701	24,606	1,095
185	Tegsht Plant LLC	5320259	965	965	-
186	Temtel LLC	5098033	88	87	1
187	Ten Xun LLC	2839717	1,343	1,429	(86)
188	Tenuun Baigal LLC	2582457	94	144	(50)
189	Terra Energy LLC	5430682	845	845	-
190	Tesiin Khurd LLC	2672731	16	-	16
191	Teso LLC	2293463	4	3	1
192	Tethys mining LLC	2807459	9	13	(4)
193	Tod-Undarga LLC	2872943	1,547	1,552	(5)
194	Tsagaan Uvlijuu LLC	5352827	1,630	1,625	5
195	Tsairt Mineral LLC	2548747	35,761	35,550	211
196	Tsetsens Mining And Energy LLC	5482046	103	103	-
197	Tuuchee tereg	2773791	6	6	-
198	Ubtz-in Chuluun Zavod LLC	2076675	244	208	36

Appendix 6: Unreconciled differences split by company

No.	Company name	Registration number	After reconciliation		Unresolved differences
			Government reported data	Company reported data	
199	Uguuj Bayan Khangai LLC	5515882	224	224	-
200	Ulz Gol LLC	2344343	574	573	1
201	Universal Copper LLC	2875578	262	262	-
202	Urmun Uul LLC	2617749	313	313	-
203	Usukh Zoos LLC	5199077	11,166	11,468	(302)
204	Uuls-Noyon LLC	2868687	317	304	13
205	Uulszaamar LLC	2819996	3,586	3,587	(1)
206	Uurt Gold LLC	2766868	199	199	-
207	Woodstar Resources International LLC	5437903	53	53	-
208	Yalguusan LLC	2112663	282	281	1
209	Zaamar Gold LLC	5935539	418	419	(1)
210	Zasag Chandmani Mines LLC	5382432	1,312	1,277	35
211	Zon Hen Yu Tian LLC	5098297	501	507	(6)
212	Zov Zug LLC	5015553	110	128	(18)
213	Zuunnaiman Suvarga LLC	2113023	303	303	-
Total			1,086,148	1,071,331	14,817

Appendix 7: Initial reconciliation, adjustment and reconciliation after adjustment by companies

No.	Company names	Initial reporting			Adjustment		Reconciliation after adjustment		
		GOM	Company	Differences	GOM	Company	GOM	Company	Differences
1	Adulyargo LLC	127	135	(8)	3	(5)	130	130	-
2	Aduunchuluun JSC	1,505	252	1,253	1	1,235	1,506	1,487	19
3	AGM Mining LLC	573	597	(24)	5	-	578	597	(19)
4	AHG Metals Group LLC	136	-	136	-	136	136	-	
5	Alishaa Khairkhan LLC	904	912	(8)	8	-	912	912	-
6	Altai Construction LLC	309	-	309	-	309	309	-	
7	Altai Gold LLC	152	209	(57)	9	(39)	161	170	(9)
8	Altai Khuder LLC	2,090	64	2,026	28	2,054	2,118	2,118	-
9	Altan Dornod Mongol LLC	2,204	1,456	748	(513)	228	1,691	1,684	7
10	Altan Zaamal LLC	316	312	4	(3)	-	313	312	1
11	Altrag Akhas LLC	164	-	164	-	164	164	-	
12	Andyn Temuulel LLC	136	135	1	2	37	138	172	(34)
13	Ankhai-International LLC	974	-	974	-	-	974	-	974
14	Aqusora LLC	264	-	264	-	-	264	-	264
15	Argold LLC	480	274	206	(217)	-	263	274	(11)
16	ASHB LLC	162	120	42	(42)	-	120	120	-
17	Aum Alt LLC	220	137	83	1	82	221	219	2
18	Aurum Aurug LLC	285	-	285	-	285	285	-	
21	Baga Tayan LLC	106	-	106	35	141	141	-	
19	Baganat Remikon LLC	1	1	-	-	-	1	1	-
20	Baganuur JSC	10,383	10,717	(334)	491	70	10,874	10,787	87
22	Basic metal mining LLC	105	15	90	-	90	105	105	-
23	Batbrothers LLC	184	517	(333)	25	(307)	209	210	(1)
30	Bayalag Jonsh LLC	159	140	19	-	19	159	159	-
24	Bayalag Ord LLC	155	155	-	2	1	157	156	1
25	Bayan Airag Exploration LLC	4,697	4,651	46	-	33	4,697	4,684	13
26	Bayan Undral Erdes Group LLC	65	2	63	-	62	65	64	1
27	Bayangol Eco Zaamar LLC	999	1,153	(154)	(190)	(306)	809	847	(38)
28	Bayanteg JSC	575	579	(4)	14	11	589	590	(1)
29	Bayars Construction LLC	155	7	148	1	150	156	157	(1)
31	Berkh Resources LLC	318	-	318	-	-	318	-	318
32	Berkh Uul JSC	247	136	111	1	112	248	248	-
33	Bilegt Khairkhan Uul LLC	493	503	(10)	9	-	502	503	(1)
34	BMNS LLC	380	404	(24)	(7)	(31)	373	373	-
35	Boldtumur Yuruu Gol LLC	13,451	13,894	(443)	118	2	13,569	13,896	(327)
36	Bolorgan LLC	3	-	3	(3)	-	-	-	-
37	Boroog Gold LLC	9,555	9,752	(197)	168	-	9,723	9,752	(29)
38	Bridge Construction LLC	251	217	34	13	47	264	264	-
39	Bud-Undram LLC	265	201	64	16	80	281	281	-
40	Bum-Arvai Invest LLC	1	-	1	-	-	1	-	1
41	BUTI LLC	320	27	293	14	325	334	352	(18)
42	C.O.A.L LLC	2,569	2,546	23	-	19	2,569	2,565	4
43	Capcorp Mongolia LLC	667	620	47	(6)	47	661	667	(6)
44	Casstown LLC	1,634	1,238	396	-	(101)	1,634	1,137	497
45	Cement Shokhui JSC	896	-	896	-	906	896	906	(10)
46	Centerra Gold Mongolia LLC	797	1,120	(323)	-	(174)	797	946	(149)
47	Chingsiin Khar Alt LLC	305	420	(115)	-	(101)	305	319	(14)
48	Chinhuu Mak Nariinsukhait LLC	3,728	4,582	(854)	1,049	174	4,777	4,756	21
49	Cogegobi LLC	3,368	2,109	1,259	(1,116)	105	2,252	2,214	38
50	Commonmaks LLC	310	-	310	-	-	310	-	310
51	Dardangobi LLC	394	-	394	(394)	-	-	-	-
52	Darkhan Metallurgical Plant JSC	7,023	9,418	(2,395)	97	(3,072)	7,120	6,346	774
53	Datsan Trade LLC	421	364	57	(1)	56	420	420	-
54	DHL LLC	201	2	199	-	198	201	200	1
55	Dong Sheng Petroleum Mongolia LLC	8,683	10,871	(2,188)	2,151	(29)	10,834	10,842	(8)
56	Draper Capital Mongolia LLC	290	335	(45)	16	(10)	306	325	(19)
57	Dun Yuan LLC	181	198	(17)	33	15	214	213	1
58	Dun-Erdene LLC	100	102	(2)	1	(1)	101	101	-
59	Eco Alt LLC	2,541	1,788	753	(747)	(2)	1,794	1,786	8
60	Ekh Ursii Jargalan LLC	34	38	(4)	-	(4)	34	34	-
61	Empire Gas Mongolia LLC	322	326	(4)	(10)	(1)	312	325	(13)
62	Energy Resources LLC	10,182	12,498	(2,316)	4,321	1,912	14,503	14,410	93
63	Entree LLC	2,096	-	2,096	-	2,096	2,096	2,096	-
64	Erchim Bayan-Ulgii JSC	295	68	227	-	228	295	296	(1)
65	Erdene Dorno LLC	198	129	69	(1)	68	197	197	-
66	Erdenes Mongol LLC	4,309	6,012	(1,703)	1	(1,202)	4,310	4,810	(500)
67	Erdenes Tavan Tolgoi JSC	15,300	11,019	4,281	355	-	15,655	11,019	4,636
68	Erdenet Mining Corporation LLC	163,537	171,297	(7,760)	1,249	(4,503)	164,786	166,794	(2,008)
69	Erdenniin Bosgo LLC	363	426	(63)	-	(62)	363	364	(1)
70	Erdenniin Olz LLC	202	-	202	-	202	202	202	-
71	Erdenniin Zakhirmaa Tal LLC	71	2,987	(2,916)	92	(2,824)	163	163	-
72	Erdes Holding LLC	79	-	79	-	79	79	79	-
73	Esto LLC	703	-	703	-	703	703	703	-
74	E-trans LLC	229	38	191	(38)	154	191	192	(1)
75	Ford Gold Mining LLC	78	135	(57)	(9)	(66)	69	69	-
76	FPSP LLC	643	660	(17)	9	(1)	652	659	(7)
77	G And U Gold LLC	276	313	(37)	-	(37)	276	276	-
78	Ganbat Tulga LLC	50	146	(96)	75	(21)	125	125	-
79	Gangar Invest LLC	641	362	279	6	297	647	659	(12)
80	Gan-Ich LLC	436	-	436	-	436	436	436	-
81	Gatsuurt LLC	1,545	10	1,535	(1,545)	(10)	-	-	-
82	GBNB LLC	1,128	-	1,128	(68)	1,061	1,060	1,061	(1)
83	GBT Trading LLC	647	-	647	-	647	647	647	-
84	Geosan LLC	440	308	132	18	146	458	454	4
85	Golden Hammer LLC	445	531	(86)	102	16	547	547	-
86	GPF LLC	5,492	5,757	(265)	169	(11)	5,661	5,746	(85)
87	Gurvan Tamga LLC	83	51	32	(8)	24	75	75	-
88	Gurvan Tukhum LLC	206	180	26	(32)	(1)	174	179	(5)
89	Gurvansaikhan LLC	620	621	(1)	-	-	620	621	(1)
90	Ideal Systems LLC	112	1	111	(50)	-	62	1	61
91	Ikh Ezen Chinggis Group LLC	53	13	40	-	40	53	53	-
92	Ikh Shijir Erdene LLC	113	14	99	-	99	113	113	-
93	Ikh Uuljin Erdenes LLC	8	1	7	-	7	8	8	-
94	Ilchit Metal LLC	45	47	(2)	1	6	46	53	(7)
95	Ilt Gold LLC	1,228	787	441	(349)	98	879	885	(6)
96	IND LLC	398	373	25	3	28	401	401	-
97	Javkhlan Ord LLC	377	1,436	(1,059)	1,049	54	1,426	1,490	(64)
98	Jon Yuan LLC	379	347	32	(22)	10	357	357	-
99	Jotoin Bayjuun LLC	123	95	28	(22)	7	101	102	(1)
100	Jump-Alt LLC	424	213	211	-	210	424	423	1
101	Khairkhan Tolgoi Coal LLC	64	160	(96)	97	(4)	161	156	5
102	Khangadait Gol LLC	1	-	1	-	-	1	-	1
103	Khangad Exploration LLC	1,453	1,912	(459)	460	-	1,913	1,912	1
104	Khanshashir LLC	255	622	(367)	(28)	(383)	227	239	(12)
105	Khartarvagatai LLC	193	214	(21)	9	(13)	202	201	1
106	Khatantushig Trade LLC	123	271	(148)	56	(78)	179	193	(14)
107	Khokh Burdini ekh LLC	294	245	49	-	49	294	294	-
108	Khongorin Khuder LLC	183	188	(5)	-	-	183	188	(5)
109	Khoosgol LLC	192	-	192	-	192	192	192	-
110	Khos Khas LLC	795	805	(10)	10	-	805	805	-
111	Khotgor LLC	376	376	-	7	7	383	383	-
112	Khuder Erdene LLC	166	206	(40)	(22)	(59)	144	147	(3)

Appendix 7: Initial reconciliation, adjustment and reconciliation after adjustment by companies

No.	Company names	Initial reporting			Adjustment		Reconciliation after adjustment		
		GOM	Company	Differences	GOM	Company	GOM	Company	Differences
113	Khunnu Altai Minerals LLC	256	234	22	(24)	(2)	232	232	-
114	Khuren Belchir LLC	2	-	2	-	2	2	2	-
115	Khuvsgul Zam LLC	361	-	361	-	221	361	221	140
116	Lukri LLC	425	433	(8)	(1)	(3)	424	430	(6)
117	Lut Chuluu LLC	484	33	451	2	453	486	486	-
118	Magnai Trade LLC	97,377	-	97,377	(97,428)	113	(51)	113	(164)
119	Mandal-Altai Group LLC	156	-	156	1	157	157	157	-
120	Marc Polo LLC	265	265	-	-	-	265	265	-
121	Max Impex LLC	551	577	(26)	17	3	568	580	(12)
122	MDFE LLC	223	77	146	1	148	224	225	(1)
123	Metal Impex LLC	50	9	41	-	42	50	51	(1)
124	Minjin Khangan Togol LLC	73	123	(50)	-	(50)	73	73	-
125	Minjijt Bulgan Gol LLC	1	-	1	-	1	1	1	-
126	MKHUSA LLC	148	-	148	-	111	148	111	37
127	ML Tsakhirt Ovoo LLC	2,276	112	2,164	(1)	2,164	2,275	2,276	(1)
128	Modun Resources LLC	399	18	381	-	381	399	399	-
129	MoEnCo LLC	4,923	5,157	(234)	116	6	5,039	5,163	(124)
130	Mogoin Gol JSC	308	320	(12)	2	-	310	320	(10)
131	Moncerment Building Materials LLC	1,997	-	1,997	-	1,282	1,997	1,282	715
132	Mongol Bolgar Geo LLC	303	258	45	30	99	333	357	(24)
133	Mongol Czech Metal LLC	231	418	(187)	11	(176)	242	242	-
134	Mongol Mining And Exploration LLC	717	-	717	(109)	608	608	608	-
135	Mongolia Gladvill Uvs Petroleum LLC	567	-	567	-	567	567	567	-
136	Mongolia Shin I Energy LLC	302	-	302	-	-	302	-	302
137	Mongolia Welpack Industrial LLC	229	242	(13)	13	-	242	242	-
138	Mongolyn Altan Ayalal LLC	378	-	378	-	378	378	378	-
139	Mongoliyuanli LLC	506	551	(45)	46	1	552	552	-
140	Mongolrostsvetmet LLC	4,708	4,650	58	96	164	4,804	4,814	(10)
141	Mongolyn Alt Mak LLC	67,589	68,767	(1,178)	729	30	68,318	68,797	(479)
142	Monpolymet LLC	5,938	5,220	718	2	710	5,940	5,930	10
143	Monresources LLC	54	11	43	-	-	54	11	43
144	Monwolfram LLC	336	144	192	(110)	82	226	226	-
145	Munkh Noyon Suvarga LLC	1,202	1,351	(149)	61	(89)	1,263	1,262	1
146	Naimgan Ord LLC	78	84	(6)	-	(3)	78	81	(3)
147	Narantuu Trade LLC	1,039	-	1,039	(1,039)	-	-	-	-
148	NEC LLC	13	-	13	-	13	13	13	-
149	Neguun Drilling LLC	315	313	2	-	2	315	315	-
150	Northwind LLC	220	225	(5)	1	(3)	221	222	(1)
151	Nugtiin Buyan Group LLC	358	368	(10)	1	(8)	359	360	(1)
152	Ochir Tuv LLC	753	-	753	1	753	754	753	1
153	Ochir Undraa LLC	1,820	1,793	27	13	40	1,833	1,833	-
154	Orchlon-Ord LLC	60	60	-	-	-	60	60	-
155	Orgil Mount LLC	273	217	56	9	65	282	282	-
156	Otgontogd LLC	5	5	-	-	-	5	5	-
157	Oyu Tolgoi LLC	391,236	389,294	1,942	(1,326)	-	389,910	389,294	616
158	Oyat Ulaan LLC	311	320	(9)	7	(2)	318	318	-
159	Peabody Winsbury Resources LLC	103	109	(6)	5	(1)	108	108	-
160	Pentaterra LLC	144	106	38	-	38	144	144	-
162	Petro Coal LLC	60	40	20	9	29	69	69	-
161	Petrochina Daqing Tamsag LLC	135,795	146,693	(10,898)	18,523	(907)	154,318	145,786	8,532
163	Petrovis Resource LLC	200	1	199	(199)	-	1	1	-
164	Platinum Land LLC	436	637	(201)	225	25	661	662	(1)
165	Red Volcan LLC	76	5	71	-	71	76	76	-
166	SBF LLC	608	286	322	(164)	161	444	447	(3)
167	Selenge Minerals LLC	68	111	(43)	-	-	68	111	(43)
169	SG Mining Erdes LLC	415	79	336	-	336	415	415	-
170	Shar Narst LLC	478	500	(22)	1	1	479	501	(22)
171	Sharyn Gol JSC	2,527	4,675	(2,148)	200	(1,928)	2,727	2,747	(20)
172	Shin Shin LLC	8,702	7,722	980	(10)	975	8,692	8,697	(5)
173	Shine Uyanga LLC	20	9	11	-	11	20	20	-
174	Shivee-Ovoo JSC	5,814	7,010	(1,196)	(8)	(1,206)	5,806	5,804	2
175	Shtainkole LLC	421	478	(57)	-	(54)	421	424	(3)
176	Sohni Khad LLC	72	252	(180)	-	-	72	252	(180)
177	Sonor Trade LLC	410	413	(3)	3	-	413	413	-
178	South Gobi Coal Trans LLC	314	-	-	-	1	314	315	(1)
179	South Gobi Sands LLC	14,911	15,735	(824)	809	3	15,720	15,738	(18)
180	Special Mines LLC	111	241	(130)	52	3	163	244	(81)
181	SS Mongolia LLC	731	1,604	(873)	-	(872)	731	732	(1)
182	Taishen Development LLC	1,265	1,289	(24)	24	1	1,289	1,290	(1)
183	Taliin Gal LLC	99	236	(137)	11	(116)	110	120	(10)
184	Tavan Tolgoi JSC	25,614	24,419	1,195	87	187	25,701	24,606	1,095
185	Tegsht Plant LLC	888	1,039	(151)	77	(74)	965	965	-
186	Temtel LLC	79	36	43	9	51	88	87	1
187	Ten Xun LLC	1,123	1,358	(235)	220	71	1,343	1,429	(86)
188	Tenuu Baigal LLC	94	144	(50)	-	-	94	144	(50)
189	Terra Energy LLC	840	847	(7)	5	(2)	845	845	-
190	Tesiin Khurd LLC	21	-	21	(5)	-	16	-	16
191	Teso LLC	1,173	-	1,173	(1,169)	3	4	3	1
192	Tethys mining LLC	134	12	122	(125)	1	9	13	(4)
193	Tod-Undarga LLC	1,540	816	724	7	736	1,547	1,552	(5)
194	Tsagaan Uvjuu LLC	1,615	1,562	53	15	63	1,630	1,625	5
195	Tsairt Mineral LLC	35,804	35,465	339	(43)	85	35,761	35,550	211
196	Tsetsens Mining And Energy LLC	97	101	(4)	6	2	103	103	-
197	Tuucheer tereg	6	-	6	-	6	6	6	-
198	Ubtz-lin Chuluun Zavod LLC	7,357	264	7,093	(7,113)	(56)	244	208	36
199	Uguu Bayan Khanjal LLC	222	199	23	2	25	224	224	-
200	Ulz Gol LLC	572	1,019	(447)	2	(446)	574	573	1
201	Universal Copper LLC	323	-	323	(61)	262	262	262	-
202	Urmutn Uul LLC	313	-	313	-	313	313	313	-
203	Usukh Zoos LLC	10,937	11,497	(560)	229	(29)	11,166	11,468	(302)
204	Uuls-Noyon LLC	264	301	(37)	53	3	317	304	13
205	Uulzaamar LLC	4,325	3,597	728	(739)	(10)	3,586	3,587	(1)
206	Uurt Gold LLC	199	198	1	-	1	199	199	-
207	Woodstar Resources International LLC	53	6	47	-	47	53	53	-
208	Yalguusun LLC	287	192	95	(5)	89	282	281	1
209	Zaamar Gold LLC	414	193	221	4	226	418	419	(1)
210	Zasag Chandmani Mines LLC	1,312	1,216	96	-	61	1,312	1,277	35
211	Zon Hen Yu Tian LLC	501	291	210	-	216	501	507	(6)
212	Zov Zug LLC	110	195	(85)	-	(67)	110	128	(18)
213	Zuunmialman Suvarga LLC	299	-	299	4	303	303	303	-
Total		1,167,123	1,061,847	105,276	(80,975)	9,484	1,086,148	1,071,331	14,817

Appendix 8: Information about companies involved in the 2016 M.EITI Report

No.	Company name	Registration number	Activity	Type of material resources	Address	Type of entity
1	Adulyargo LLC	5468582	Mineral extraction	Gold	Building 5a, Rapid Castle Town, Mkhatma Gandhi Street, 15 khoroo, Khan-Uul district, UB	LLC
2	Aduunchuluun JSC	2011239	Mineral extraction	Coal	Dornod aimag, Kherlen soum, 8th bag, Aduunchuluun LLC	JSC
3	AGM Mining LLC	5176727	Mineral extraction	Gold, Copper	UB, Bayanzurkh district, 8th khoroo, MNRC building, 2th floor	LLC
4	AHG Metals Group LLC	5420172	Mineral extraction and exploration	Wolfram, iron, tin	UB, Sukhbaatar district, 6th khoroo, Baga toiruu, Monreimpex building, Suite 37b-502	LLC
5	Alishaa Khairkhan LLC	2869594	Mineral exploration	Copper, Fluorite, Gold	UB, Khan-Uul district, 11th khoroo, Zaisan, Khatantuu town, Suite 22 (house A-2)	LLC
6	Altai Construction LLC	2761165	Construction	Gold	UB, Sukhbaatar district, 1st khoroo, Chinggis avenue, Altai tower, Suite 509	LLC
7	Altai Gold LLC	2877694	Mineral exploration	Gold	UB, Sukhbaatar district, 1st khoroo, Chinggis avenue, Altai tower, Suite 508	LLC
8	Altain Khuder LLC	5095549	Mineral extraction	Iron	UB, Sukhbaatar district, 1st khoroo, Olympic street-8, The Embassy of Republic of Belarus building	LLC
9	Altan Dornod Mongol LLC	2112868	Mineral extraction	Gold	UB, Khan-Uul district, 18th khoroo, Mahatma Gandhi's street, Corporate hotel convention center 6, 8th floor	LLC
10	Altan Zaamar LLC	6014496	Mineral extraction	Gold	Bolgarian Embassy building	LLC
11	Altrag Akhas LLC	2742039	Mineral extraction	Manganese	#305, MNPT Building, 1 khoroo, Chingiltei District, UB	LLC
12	Andyn Temuule LLC	5205581	Mineral extraction	Gold	UB, Songinokhairkhan district, 16th khoroo, 1st khoroool, Building 24, Suite 212	LLC
13	Ankhai-International LLC	2863847	Mineral exploration	Iron	UB, Bayanzurkh district, 13th khoroo, Altan tevsh khoroool, Suite 24-1	LLC
14	Aqusora LLC	5586119	Mineral extraction	Coal		LLC
15	Argold LLC	5720443	Mineral exploration	Gold	#701, Orange Plaza, Tengis cinema	LLC
16	ASHB LLC	2555409	Mineral extraction	Gold	#301, 3rd floor, Building #59, 10 khoroool, 6 khoroo, Bayangol District	LLC
17	Aum Alt LLC	3555763	Mineral exploration	Gold	#701, PC Mall	LLC
18	Aurum Aurug LLC	5024323	Mineral extraction	Coal	UB, Sukhbaatar district, 1st khoroo, Chinggis avenue, Landmark office, 6th floor	LLC
21	Baga Tayan LLC	2099551	Mineral extraction	Gold	Bayantayan, Da Khuree Market, 17 khoroo, Bayanzurkh District	LLC
19	Baganrat Remikon LLC	5883741	Mineral exploration	Not provided	#701, Orange Plaza	LLC
20	Baganuur JSC	2008572	Mineral extraction	Coal	UB, Baganuur district, 3rd khoroo, Factory area	JSC
22	Basic metal mining LLC	5429196	Mineral extraction	Gold	#502, Citi Centre, 8 khoroo, Sukhbaatar District	LLC
23	Batbrothers LLC	5117178	Mineral extraction	Gold	6th floor, Corporate Convention Center, Makhatma Gandhi Street, 15 khoroo, Khan-Uul District	LLC
30	Bayalag Jonsh LLC	2874482			51-501, Baruun Selbe, Chingiltei District	LLC
24	Bayalag Ord LLC	2007126	Mineral extraction	Coal	Bayankhongor aimag, 1st bag, Building 82, suite 51	LLC
25	Bayan Airag Exploration LLC	2708701	Mineral extraction	Gold	UB, Sukhbaatar district, 8th khoroo, Central tower, 7th floor	LLC
26	Bayan Undral Erdes Group LLC	5495296	Mineral extraction	Fluorite	#133, Moni-Iveel LLC, 2 khoroo	LLC
27	Bayangol Eco Zaamar LLC	5906865	Mineral extraction	Gold	#28, 4th floor, building #73, Zaisan	LLC
28	Bayanteeq JSC	2014491	Mineral extraction	Coal	Uvurkhangai aimag, Nariin teel soum, 2nd bag, Bayanteeg's Building	JSC
29	Bayars Construction LLC	2061899	Mineral extraction	Perlite	UB, Chingeltei district, 6th khoroo, Behind the SUIS building	LLC
31	Berkh Resources LLC	5210402	Mineral exploration	Not provided	UB, Khan-Uul district, 15th khoroo, Elite house, suite 2	LLC
32	Berkh Uul JSC	2643928	Mineral extraction	Coal	Hentii aimag, Batnorov soum, 1st khoroo, 7th bag	JSC
33	Bilegt Khairkhan Uul LLC	5376467	Mineral exploration	Coal	UB, Khan-Uul district, 15th khoroo, Gegeenteen khotkhon, Fades tower, suite 1401	LLC
34	BMNS LLC	2801299	Mineral extraction	Gold	103-5, Onor Khoroool, 12 khoroo, Songino Khairkhan District	LLC
35	Boldtumur Yuruu Gol LLC	2855119	Mineral extraction	Iron	UB, Chingeltei district, 4th khoroo, Selbe street, Dorniin govi building	LLC
36	Bolorgan LLC	2051427	Mineral exploration	Construction material	Urgoo Bag, Darkhan Soum, Darkhan-Uul Aimag	LLC
37	Boro Gold LLC	2094533	Mineral extraction	Gold	UB, Chingeltei district, Sukhbaatar street, Bodi tower, 11th floor	LLC
38	Bridge Contruction LLC	2593009	Mineral extraction	Gravel	UB, Bayanzurkh district, 14th khoroo, Peace avenue, Bridge plaza center, suite 302	LLC
39	Bud-Undram LLC	3553779	Mineral extraction	Gold	17th floor, Building #14, 19 khoroool, Khan-Uul district	LLC
40	Bum-Arvai Invest LLC	2562219	Mineral extraction	Construction material	#83, Building #404, Bayan Mongol town, 26 khoroo, Bayanzurkh District	LLC
41	BUTI LLC	2808676	Mineral extraction	Construction material	UB, Chingeltei district, 5th khoroo, Apt 34, 1st floor	LLC
42	C.O.A.L LLC	5261198	Mineral extraction	Coal	UB, Bayanzurkh district, 19th khoroo, Khurd LLC's building	LLC
43	Capcorp Mongolia LLC	5077982	Petroleum trade	Oil	#508, Blue Sky tower, Peace avenue, 1 khoroo, Sukhbaatar District	LLC
44	Casstown LLC	2580462	Mineral exploration	Not provided	Casstown Building, Chinggis Avenue, 3 khoroo, Khan-Uul District	LLC
45	Cement Shokhoi JSC	2641984	Mineral extraction	Limestone	Selenge aimag, Saikhan soum, 1st bag, Hulut tosgon	JSC
46	Centerra Gold Mongolia LLC	2108291	Mineral exploration	Gold	UB, Chingeltei district, Sukhbaatar street, Bodi tower, 12th floor	LLC
47	Chingisiin Khar Alt LLC	5031869	Mineral extraction	Coal	UB, Khan-Uul district, 15th khoroo, Mahatma Gandhi's street 25, Modern town khotkhon, suite 15	LLC
48	Chinhua Mak Nariinsukhait LLC	2697947	Mineral extraction	Coal	Omnogovi aimag, Gurvantes soum, Chinhua Mak Nariinsukhait LLC	LLC

Appendix 8: Information about companies involved in the 2016 M.EITI Report

No.	Company name	Registration number	Activity	Type of material resources	Address	Type of entity
49	Cogegobi LLC	2078449	Mineral extraction	Uranium	UB, Sukhbaatar district, 1st khoroo, Jamyan gun street, ICC tower, 3rd floor	LLC
50	Commonmaks LLC	5132053	Mineral extraction	Coal	#102, building #6, New Horizons,Olimpic Street, Sukhbaatar District, UB	LLC
51	Dardangobi LLC	5385075	Mineral exploration	Construction material	8th floor, Citi Tower	LLC
52	Darkhan Metallurgical Plant JSC	2051303	Mineral extraction	Iron	Darkhan-Uul aimag, Factory region, Darkhan Metallurgical Plant SOE	JSC
53	Datsan Trade LLC	2061848	Mineral extraction	Gold	UB, Sukhbaatar district, 8th khoroo, Amar street, Migma center, 3B corpus	LLC
54	DHL LLC	2096102	Mineral exploration	Not provided	#306, Boobsh LLC building, Peace Avenue, 1 khoroo	LLC
55	Dong Sheng Petroleum Mongolia LLC	2766337	Mineral extraction	Oil	UB, Sukhbaatar district, 1st khoroo, Ihk kholgont ulamjal khadgalakh tuv, 1st floor,Suite 3	LLC
56	Draper Capital Mongolia LLC	5838266	Mineral exploration	Not provided	#604, Bodi Tower	LLC
57	Dun Yuan LLC	2724146	Mineral extraction	Plumbum concentrate	UB, Bayangol district, 20th khoroo, Dungdol	LLC
58	Dun-Erdene LLC	2010933	Mineral extraction	Gold	UB, Bayangol district, Odot building 3rd floor, suite 304	LLC
59	Eco Alt LLC	5722942	Mineral extraction and exploration	Gold	Olympic Street, Embassy of the Republic of Buryatia	LLC
60	Ekh Ursin Jargalan LLC	5403197	Mineral exploration	Not provided	#202, Kyokushyu Tower, 10 khoroool, 6 khoroo, UB	LLC
61	Empire Gas Mongolia LLC	5861462	Mineral exploration	Oil	UB, Bayangol district, 4th khoroo, Grand plaza, Suite 1301	LLC
62	Energy Resources LLC	2887746	Mineral extraction	Coal	UB, Sukhbaatar district, Central tower, 16th floor	LLC
63	Entree LLC	2705133	Mineral extraction	Gold, Copper, Molybdenum	UB, Sukhbaatar district, 1st khoroo, Jamyan gun street, apt 12, suite 3a	LLC
64	Erchim Bayan-Ulgii JSC	2003821	Mineral extraction	Coal	Bayan-Ulgii, Ulgii soum, 4th bag, Dulaanii tsahilgaan stants	JSC
65	Erdene Dorno LLC	2876965	Mineral extraction	Gold	Songino Khairkhan District, UB	LLC
66	Erdenes Mongol LLC	5124913	Mineral extraction	Brown coal	UB, Chingeltei district, 1st khoroo, Jigjidjav's street 6	LLC
67	Erdenes Tavan Tolgoi JSC	5435528	Mineral extraction	Coal	UB, Chingeltei district, 1st khoroo, Jigjidjav's street 8, Finance center	JSC
68	Erdenet Mining Corporation LLC	2074192	Mineral extraction	Copper, Molybdenum	Orkhon aimag, Bayan-Undur soum, Peace square	LLC
69	Erdenin Bosgo LLC	5211859	Mineral extraction	Coal	#602, Monre Impex, BagaToiruu, 6 khoroool, Sukhbaatar District, UB	LLC
70	Erdenin Olz LLC	5072948	Mineral extraction	Coal	Erdeniin Olz LLC, Erdenetsagaan Soum, 3rd bag, Sukhbaatar Aimag	LLC
71	Erdeniin Zakhirmaa Tal LLC	5183154	Mineral extraction and exploration	Gold	#310, 57, Peace Avenue, 10 khoroool, 6 khoroo, Bayangol District	LLC
72	Erdes Holding LLC	2655772	Mineral extraction	Gold	6th floor, NCP, Chinggis Avenue, 1 khoroo	LLC
73	Esto LLC	2861224	Mineral extraction	Construction material	UB, Sukhbaatar district, 1st khoroo, Chinggis avenue, Business plaza, suite 406	LLC
74	E-trans LLC	2546485	Mineral extraction	Construction material	Amgalan Urtoo, 20 khoroo, Bayanzurkh District, UB	LLC
75	Ford Gold Mining LLC	6088759	Mineral extraction and exploration	Gold	#403, M-Plaza	LLC
76	FVSP LLC	5137977	Mineral exploration	Gold, Copper, Silver	UB, Sukhbaatar district, 4th khoroo, Seoul street 23, Tushig center, 3rd floor	LLC
77	G And U Gold LLC	2675471	Mineral extraction	Gold	UB, Sukhbaatar district, 6th khoroo, Ihk surguuli street, AB center, building 32/1, suite 901	LLC
78	Ganbat Tulga LLC	4251148	Mineral extraction	Gold	#303, Next by Bayangol hotel, Songinokhairkhan district	LLC
79	Gangar Invest LLC	2095092	Mineral extraction	Gravel	UB, Bayanzurkh district, 25th khoroo, GF center Gangar Invest company, apt 39A	LLC
80	Gan-Ilich LLC	2544695	Mineral extraction	Coal	Dundgovii aimag, Saintsagaan soum, 7th bag, Buyannemekh street, apt 49	LLC
81	Gatsuur LLC	2054701	Mineral extraction	Gold	UB, Bayangol district, 20th khoroo, Tolgoit 37	LLC
82	GBNB LLC	2615797	Mineral extraction	Gold	UB, Bayangol district, 20th khoroo, Gachuur LLC's building, suite 112	LLC
83	GBT Trading LLC	2577127	Mineral exploration	Not provided	Tavilga LLC building, 1 khoroo, Bayangol District	LLC
84	Geasan LLC	2070251	Mineral exploration	Not provided	UB, Chingeltei district, 6th khoroo, Baga toiruu, Ihk surguuli street	LLC
85	Golden Hammer LLC	5045894	Mineral extraction and exploration	Gold	59-31, 12 khoroool, 1 khoroo, Bayanzurkh District, UB	LLC
86	GPF LLC	5421624	Mineral extraction and exploration	Gold, Silver	UB, Bayangol district, 5th khoroo, Peace avenue, Mongon toig building, Suite 205	LLC
87	Gurvan Tamga LLC	2091798	Mineral extraction	Gold, coal	#0, Building #11, Onor Khoroolol,13 khoroo, 1 khoroool	LLC
88	Gurvan Tukhun LLC	2086166	Mineral extraction	Gold	UB, Bayangol district, 15th khoroo, Peace avenue, Suman plaza center, suite 605	LLC
89	Gurvansaikhan LLC	2074737	Mineral extraction	Uranium	2nd floor, Shuren LLC building, Olimpic Street, Sukhbaatar District, UB	LLC
90	Ideal Systems LLC	2864193	Mineral extraction	Gold	17-10, Rapid Castle, 15 khoroo, Khan-Uul District	LLC
91	Ikh Ezen Chinggis Group LLC	2874873	Mineral exploration	Not provided	#803, Global Business Center, Sambuu Street, 4 khoroo, Chingilei District	LLC
92	Ikh Shijir Erdene LLC	5219485	Mineral extraction and exploration	Construction material	#502, Fides Tower, Gegeenten, Khan-Uul District	LLC
93	Ikh Uulii Erdenes LLC	5286808	Mineral exploration	Tungsten	#602, Citi Center, 8 khoroo, Sukhbaatar District	LLC
94	Ilchit Metal LLC	2784041	Mineral extraction, exploration	Coal	Ilchit Metal LLC, Magsarjav Street, Zuunturuu 4 bag, Baugan	LLC
95	Ilt Gold LLC	5073189	Mineral extraction	Gold	UB, Chingeltei district, 5th khoroo, Orange plaza, suite 903	LLC
96	IND LLC	5083265	Mineral extraction	Gold	UB, Sukhbaatar district, 2nd khoroo, Jiguur Grand office, suite 201	LLC

Appendix 8: Information about companies involved in the 2016 M.EITI Report

No.	Company name	Registration number	Activity	Type of material resources	Address	Type of entity
97	Javkhlan Ord LLC	5217652	Mineral extraction	Coal	UB, Khan-Uul district, 3rd khoroo, Ajilchin street, apt 15A, Suite 1	LLC
98	Jon Yuan LLC	2780518	Mineral extraction	Composite metal	UB, Bayanzurkh district, 10th khoroo, Peace avenue, Police academy 50-1,2	LLC
99	Jotoin Bayjuun LLC	5089417	Mineral extraction	Gold	Gorkiin 23-939	LLC
100	Jump-Alt LLC	3738191	Mineral extraction	Gold	UB, Sukhbaatar district, 1st khoroo, Gurvan Gol Holding's building, 4th floor	LLC
101	Khairkhan Tolgoi Coal LLC	6015093	Mineral extraction and exploration	Coal	#40-1, 8 khoroo, Bayangol District	LLC
102	Khangait Gol LLC	2059681	Mineral exploration	Not provided	#1-2, 12, Usnii Street, Mongol Post 28, 2 khoroo, Sukhbaatar District	LLC
103	Khangad Exploration LLC	2887134	Mineral extraction	Coal	UB, Sukhbaatar district, 8th khoroo, Central tower, 16th floor	LLC
104	Khanshashir LLC	2618176	Mineral extraction	Fluorite	UB, Khan-Uul district, 11th khoroo, Gurvan Orgil khotkhon, Suite 62-1-1	LLC
105	Khartarvagatai LLC	2001454	Mineral extraction	Coal	Uvs, Ulaangom soum, 3rd bag	LLC
106	Khatantushig Trade LLC	2839385	Mineral extraction	Gold	Sons golon 25, 20 khoroo, Songino Khairkhan District, UB	LLC
107	Khokh Burdii ekh LLC	2605694	Mineral exploration	Not provided	#77, Peace Avenue, 13 khorool, 6 khoroo, Bayanzurkh District	LLC
108	Khongoriin Khuder LLC	3129799	Mineral exploration	Not provided	Aguitiin Am, 2 bag, Urankhaikhan, Bayankhongor Aimag	LLC
109	Khoosgal LLC	2682869	Mineral extraction	Gold	#201, Ulz Gol Tsogtsolbor, Arslan Bridge, Bayanzurkh District	LLC
110	Khos Khas LLC	2100231	Mineral extraction	Gold	UB, Sukhbaatar district, 1st khoroo, Jamyan gun street 5, Buyanpel LLC building, 2nd floor, suite 206	LLC
111	Khotgor LLC	2661128	Mineral extraction	Coal	Bayan-Ulgii aimag, Ulgii soum, 7th bag, Hotgor LLC	LLC
112	Khuder Erdene LLC	2041391	Mineral extraction	Gold, Silver	UB, Sukhbaatar district, 8th khoroo, Central Culture palace 1003	LLC
113	Khunnu Altai Minerals LLC	5324998	Mineral extraction	Coal	#1401, Fides Tower, Gegeetenenm 15 khoroo, Khan-uul District, UB	LLC
114	Khuren Belchir LLC	2879646	Mineral extraction	Fluorite	#58, Building #28, Baga Toiruu	LLC
115	Khuvsulgul Zam LLC	2034719	Construction	Construction material	Khuvsulgul, Murun soum, 13th bag	LLC
116	Lukri LLC	5633028	Mineral exploration	Not provided	#804, J tower, Autozam Street, 1 khoroo, Sukhbaatar District, UB	LLC
117	Lut Chuluu LLC	5396662	Mineral extraction	Iron	UB, Khan-Uul district, 15th khoroo, Mahatma Gandhi's street, Jargalan khotkhon, apt 31/1	LLC
118	Magnai Trade LLC	2082489	Petroleum trade	Oil	UB, Sukhbaatar district, 6th khoroo, Untied nation's street, MT building	LLC
119	Mandal-Alтай Group LLC	2023202	Mineral extraction and exploration	Coal, construction material	#601, Solongo Apartment, Songino Khairkhan District, UB	LLC
120	Marco Polo LLC	2069792	Mineral extraction	Gold	UB, Chingeltei district, 4h khoroo, Juulchin street, Max tower	LLC
121	Max Impex LLC	2057573	Mineral extraction	Gold	UB, Chingeltei district, 4th khoroo, Juulchin street-4, Max tower, suite 1201	LLC
122	MDFE LLC	5504767	Mineral extraction	Fluorite	UB, Bayanzurkh district, 8th khoroo, Hilchin town, Suite 40	LLC
123	Metal Impex LLC	2090511	Mineral exploration	Bauxite	UB, Sukhbaatar district, 4th khoroo, Nammansuren street-11, MIK building	LLC
124	Minjiin Khangan Togol LLC	5446317	Mineral extraction	Construction material	#603, GB center, 8 khoroo, Sukhbaatar District, UB	LLC
125	Minjit Bulgan Gol LLC	2041278	Mineral extraction	Construction material	Ev negdel Street#8, 3 khoroo, Khan-Uul district, UB	LLC
126	MKHUSA LLC	4383583	Mineral exploration	Not provided	2-6, Oyut bag, Bayan-Undur Soum, Orkhon Aimag	LLC
127	ML Tsakhirt Ovoo LLC	5452503	Mineral exploration	Iron	UB, Khan-Uul district, 15th khoroo, Mahatma Gandhi's street, Jargalan khotkhon, Suite 19	LLC
128	Modun Resources LLC	5508606	Mineral extraction	Coal	#401, Gandirs	LLC
129	MoEnCo LLC	5141583	Mineral extraction	Coal	UB, Sukhbaatar district, Seoul street 23, Tushig center, 3rd floor	LLC
130	Mogoin Gol JSC	2034859	Mineral extraction	Coal	Arkhangai aimag, Tsetserleg soum, 7th bag	JSC
168	Moncement Building Materials LLC	5106567	Mineral extraction	Limestone	UB, Sukhbaatar district, 1st khoroo, Autozamchid street, apt 30	LLC
131	Mondulaan Trade LLC	2554518	Mineral extraction	Gold	UB, Sukhbaatar district, 1st khoroo, Sunroad street-62, Union building C-1305	LLC
132	Mongol Bolgar Geo LLC	2550245	Mineral extraction	Gold	UB, Songinkhairkan district, 19th khoroo, Mongol-Bulgarian LLC's building	LLC
133	Mongol Czech Metal LLC	5051134	Mineral extraction	Fluorite	UB, Chingeltei district, 5th khoroo, Diplomat 95, suite 2	LLC
134	Mongol Mining And Exploration LLC	5253535	Mineral extraction	Gold	UB, Bayanzurkh district, 2nd khoroo, TG center, suite 503	LLC
135	Mongolia Glædvill Uvs Petroleum LLC	5796121	Petroleum trade	Oil	#909, Central Tower, Sukhbaatar District	LLC
136	Mongolia Shin I Energy LLC	25000000	Petroleum trade	Oil	#1202, FidesTower, Gegeenten, Zaisan Street, 15 khoroo, Khan-Uul District	LLC
137	Mongolia Welpack Industrial LLC	5994594	Mineral extraction	Coal	503-2, Blue Sky Tower	LLC
138	Mongoliyn Altan Ayalal LLC	2871777	Mineral exploration	Copper	UB, Khan-Uul district, 1st khoroo, Mongolian Alt MAK LLC building	LLC
139	Mongoljuyanli LLC	5051304	Mineral extraction	Fluorite	Not provided	LLC
140	Mongolrostsvetmet LLC	2550466	Mineral extraction	Gold, Fluorite, Coal, Silver	UB, Bayanzurkh district, 22nd khoroo, Mongolrostsvetmet LLC's building	LLC
141	Mongolyn Alt Mak LLC	2095025	Mineral extraction	Coal, Gold	UB, Khan-Uul district, 1st khoroo, Mongolyn Alt MAK LLC building	LLC
142	Monpolymet LLC	2029278	Mineral extraction	Gold	UB, Sukhbaatar district, 1st khoroo, Autozamchid street, apt 30	LLC
143	Monresources LLC	2765888	Mineral extraction	Copper	west side of Baganuur Representative Office	LLC

Appendix 8: Information about companies involved in the 2016 M.EITI Report

No.	Company name	Registration number	Activity	Type of material resources	Address	Type of entity
144	Monowfram LLC	2743744	Mineral extraction	Wolfram	UB, Sukhbaatar district, 1st khoroo, Seoul street 61-15	LLC
145	Munkh Noyon Suvarga LLC	5314577	Mineral extraction	Coal	UB, Khan-Uul district, 15th khoroo, Gegeenteen khotkhon, Fades tower, suite 1401	LLC
146	Naimgan Ord LLC	2057417	Mineral extraction and exploration	Fluorite	#610, 6th floor, Metro Mall, UB	LLC
147	Narantuul Trade LLC	2070022	Mineral extraction	Coal	UB, Bayanzurkh district, Narantuul Trade LLC building	LLC
148	NEC LLC	5155568	Mineral extraction	Coal	#11, 39g, 13 khoroool, 18 khoroo, Bayanzurkh District	LLC
149	Neguu Drilling LLC	5669812	Mineral exploration	Not provided	#801, Global Business Centre	LLC
150	Northwind LLC	5003539	Mineral extraction	Fluorite	UB, Chingeltei district, 6th khoroo, apt 55, suite 109	LLC
151	Nugtiin Buyan Group LLC	5467446	Mineral exploration	Not provided	#1102, Khan-Uul Tower	LLC
152	Ochir Tuv LLC	2031256	Mineral extraction	Gravel	UB, Sukhbaatar district, 1st khoroo, Olympic street, DB building, suite 901	LLC
153	Ochir Undraa LLC	2659603	Mineral extraction	Gold	UB, Bayangol district, 2nd khoroo, Undsen Khuuli street, Rokmon building, 3rd floor	LLC
154	Orchlon-Ord LLC	5152054	Mineral exploration	Not provided	UB, Bayangol district, 19th khoroo, Jalkhanz khutagt Damdinbazar street 63-3	LLC
155	Orgil Mount LLC	5912245	Mineral extraction	Gold	#902, Ikh Surguuli 32/1, 6 khoroo, Sukhbaatar District, UB	LLC
156	Otgombogd LLC	5340209	Mineral exploration	Not provided	#49, 1 khoroo	LLC
157	Oyu Tolgoi LLC	2657457	Mineral extraction	Copper, Gold	UB, Sukhbaatar district, 1st khoroo, Chinggis avenue, Monnis tower, 12th floor	LLC
158	Oyut Ulaan LLC	2678187	Mineral exploration	Gold	UB, Bayanzurkh district, 2nd khoroo, Hanadu Mines LLC building	LLC
159	Peabody Winsway Resources LLC	5170672	Mineral exploration	Coal	UB, Sukhbaatar district, 1st khoroo, Jamyan gun street 14, Vintrac LLC building, 4th floor	LLC
160	Pentaterra LLC	5364116	Mineral extraction and exploration	Gold	Pentarre, Chinggis Avenue-281, 2 khoroo, Khan-Uul District	LLC
162	Petro Coal LLC	5155827	Mineral extraction	Coal	39-30, Khurd Khoroolol, 3 khoroo, Chingiltei District	LLC
161	Petrochina Daqing Tamsag LLC	2075385	Mineral extraction	Oil	UB, Sukhbaatar district, Blue mon center, 10th floor	LLC
163	Petrovis Resource LLC	5513618	Mineral exploration	Not provided	#403, Petrovis Building	LLC
164	Platinum Land LLC	5076285	Mineral extraction	Gold	UB, Bayangol district, Grand office, 6th floor	LLC
165	Red Volcan LLC	5292638	Mineral extraction	Gold	#506, 5th floor, Orange Plaza, 5 khoroo, Chingiltei District	LLC
166	SBF LLC	5184851	Mineral extraction	Gold	UB, Khan-Uul district, 15th khoroo, Zaisan street, Gegeenteen khotkhon, Jiguur Grand Group building, 10th floor, suite 1002	LLC
167	Selenge Minerals LLC	2890682	Mineral extraction	Gold	4th floor, Altai Building, Chinggis Avenue, 1 khoroo, Sukhbaatar District	LLC
169	SG Mining Erdes LLC	5381584	Mineral extraction	Gold	#5, Central Stadium	LLC
170	Shar Narst LLC	2618621	Mineral extraction	Gold	UB, Bayanzurkh district, , Golden Vill khotkhon, apt 103, suite 803	LLC
171	Sharyn Gol JSC	2050374	Mineral extraction	Coal	UB, Sukhbaatar district, Chinggis avenue, Landmark office, 4th floor	JSC
172	Shin Shin LLC	2830213	Mineral extraction	Composite company	UB, Chingeltei district, 6th khoroo, Sukhbaatar street 14, Chinggis shar airag LLC building, 8th floor	LLC
173	Shine Uyanga LLC	5565057	Mineral exploration	Not provided	46-23, 10 khoroool, 6 khoroo, Bayangol District	LLC
174	Shivee-Ovoo JSC	2004879	Mineral extraction	Coal	UB, Bayanzurkh district, 13th khoroool, Baganuur representative building	JSC
175	Shtainkole LLC	5752728	Mineral extraction	Coal	UB, Sukhbaatar district, 1st khoroo, Jamiyan gun street, Chandmani center, suite 303	LLC
176	Sonin Khad LLC	5112885	Mineral extraction	Iron	Chingeltei district, 3th khoroo Juulchin Street, capital center 12 floor, #1201.	LLC
177	Sonor Trade LLC	2590565	Mineral extraction	Gold	UB, Sukhbaatar district, 8th khoroo, Sonor plaza	LLC
178	South Gobi Coal Trans LLC	5358221	Mineral extraction	Coal	UB, Khan-Uul district, 15th khoroo, Mahatma Gandhi's street, apt 8b, suite 401	LLC
179	South Gobi Sands LLC	5084555	Mineral extraction	Coal	UB, Khan-Uul district, 15th khoroo, Ikh Mongol Uls street, Orgil stadium-22, Monnis building, 8th floor	LLC
180	Special Mines LLC	5295858	Mineral extraction	Gold	UB, Bayangol district, 4th khoroo, Mongol tulkuur building, 4th floor	LLC
181	SS Mongolia LLC	2587645	Mineral extraction	Wolfram	UB, Bayanzurkh district, 6th khoroo, Oyunii Undraa Group's building	LLC
182	Taishen Development LLC	2777223	Mineral exploration	Iron	UB, Bayangol district, 1st khoroo, Baruun 4n zam, Rokmon building, suite 308	LLC
183	Taliin Gal LLC	2016931	Mineral extraction	Coal	5 bag, Sukhbaatar Soum, Sukhbaatar Aimag	LLC
184	Tavan Tolgoi JSC	2016656	Mineral extraction	Coal	Umnugovi aimag, Togettsetsii soum, Tsagaan ovoo bag	JSC
185	Tegsh Plant LLC	5320259	Mineral extraction and exploration	Gravel	UB, Bayangol district, 20th khoroo, Peace avenue, Gurvaljin 2 center, 4th floor	LLC
186	Temtel LLC	5098033	Mineral extraction and exploration	Fluorite	#4, 171A, 18 khoroo, Bayanzurkh District	LLC
187	Ten Xun LLC	2839717	Mineral extraction	Gold	UB, Bayangol district, 1st khoroo, 2nd khorooolol, Bogd Ar 1A-20	LLC
188	Tenuun Baigal LLC	2582457	Mineral extraction	Fluorite	Not provided	LLC
189	Terra Energy LLC	5430682	Mineral exploration	Coal	UB, Sukhbaatar district, 1st khoroo, Narnii zam-91, Narnii zam building, 6th floor	LLC
190	Tesiin Khurd LLC	2672731	Mineral extraction	Construction material	#81, Building #5, 11 khorooolol, UB	LLC
191	Teso LLC	2293463	Mineral exploration	Not provided	UB, Songinokhairhan district, 18th khoroo,	LLC
192	Tethys mining LLC	2807459	Mineral exploration	Coal	UB, Sukhbaatar district, 2nd khoroo, Peace avenue, apt 45, 3rd floor	LLC
193	Tod-Undarga LLC	2872943	Mineral extraction and exploration	Gold	UB, Bayangol district, 20th khoroo, Ajilchin street, Tod undarga LLC's building	LLC

Appendix 8: Information about companies involved in the 2016 M.EITI Report

No.	Company name	Registration number	Activity	Type of material resources	Address	Type of entity
194	Tsagaan Uvuljuu LLC	5352827	Mineral extraction	Coal	UB, Sukhbaatar district, 1st khoroo, Narnii zam-91, Narnii zam building, 6th floor	LLC
195	Tsairt Mineral LLC	2548747	Mineral extraction	Zinc	Sukhbaatar aimag, Sukhbaatar soum, 5th bag, Tumurtein Ovo, Tsairt mineral LLC	LLC
196	Tsetsens Mining And Energy LLC	5482046	Mineral exploration	Molybdenum concentrate, Copper	UB, Sukhbaatar district, 1st khoroo, Narnii zam 14, Bodiz Automotive LLC building, suite 207	LLC
197	Tuuchee tereg	2773791	Mineral exploration	Not provided	70-57, 3 khoroo, Bayangol District	LLC
198	Ubtz-in Chuluun Zavod LLC	2076675	Mineral extraction	Gravel	Dornogovi aimag, Dalanjargalan sum, Olon owoo bag	LLC
199	Uguuj Bayan Khangai LLC	5515882	Mineral extraction	Gold	UB, Bayangol district, 7th khoroo, apt 32, suite 48	LLC
200	Ulz Gol LLC	2344343	Mineral extraction	Gold	UB, Bayanzurkh district, 6th khoroo, Ulz gol tsogtsolbor	LLC
201	Universal Copper LLC	2875578	Mineral exploration	Gold, Silver, Copper	UB, Sukhbaatar district, 8th khoroo, Central tower, 15th floor	LLC
202	Urmun Uul LLC	2617749	Mineral extraction	Gold	UB, Bayangol district, 4th khoroo, Grand plaza suite 1103	LLC
203	Usukh Zoos LLC	5199077	Mineral extraction	Coal	UB, Sukhbaatar district, Khaan Bank's SBD branch, 4th floor	LLC
204	Uuls-Noyon LLC	2868687	Mineral extraction	Gold	#12-17, 8 bag, Darkhan Soum, Darkhan-Uul Aimag	LLC
205	Uulszaamar LLC	2819996	Mineral extraction	Gold	UB, Bayangol district, 20th khoroo, New Zealand mining building, 2nd floor	LLC
206	Uurt Gold LLC	2766868	Mineral extraction and exploration	Gold	UB, Khan-Uul district, Tuul urguu town, Suite 85-25	LLC
207	Woodstar Resources International LLC	5437903	Mineral exploration	Not provided	#501, Fydes tower, Gegeenten town, Zaisan street, 1st khoroo	LLC
208	Yalguusan LLC	2112663	Mineral extraction	Coal	UB, Bayangol district, 5th khoroo, Yalguusan LLC's building	LLC
209	Zaamar Gold LLC	5935539	Mineral extraction and exploration	Gold	#7, 405 Bayanmongol, Bayanzurkh District, UB	LLC
210	Zasag Chandmani Mines LLC	5382432	Mineral extraction	Iron	UB, Bayanzurkh district, 41th khoroo, Jukov avenue 55/1-47	LLC
211	Zon Hen Yu Tian LLC	5098297	Mineral exploration	Oil	UB, Sukhbaatar district, 8th khoroo, Oyutan street-44, Unite center, suite 302	LLC
212	Zov Zug LLC	5015553	Mineral extraction	Fluorite	911-912, Independence Building, 9 khoroo, Sukhbaatar District	LLC
213	Zuunnaiman Suvarga LLC	2113023	Mineral extraction	Salt	UB, Khan-Uul district, 2nd khoroo, Chinggis avenue-285A	LLC

Appendix 9: Detailed information on donations and support reported by government entities after reconciliation

No.	Recipient	Donations and support purpose	Reported by ministries and agencies		Reported by Ulaanbaatar districts		Reported by aimags		Total	Company Names
			Cash	Non cash	Cash	Non cash	Cash	Non cash		
1	Arkhangai aimag	Other	-	-	-	-	60.00	-	60.00	Golden Hammer LLC
2	Arkhangai aimag	Health	-	-	-	-	-	0.33	0.33	BMNS LLC
3	Arkhangai aimag	Health	-	-	-	-	-	1.39	1.39	BMNS LLC
4	Arkhangai aimag	Other	-	-	-	-	-	2.08	2.08	BMNS LLC
5	Arkhangai aimag	Other	-	-	-	-	-	0.26	0.26	BMNS LLC
6	Arkhangai aimag	Other	-	-	-	-	-	0.11	0.11	BMNS LLC
7	Arkhangai aimag	Other	-	-	-	-	-	0.84	0.84	BMNS LLC
8	Bayan-Ulgii aimag	Culture, sport	-	-	-	-	0.60	-	0.60	Erchim Bayan-Ulgii JSC
9	Bayankhongor aimag	Other	-	-	-	-	20.00	-	20.00	Jump-Alt LLC
10	Bayankhongor aimag	Other	-	-	-	-	-	195.00	195.00	Jump-Alt LLC
11	Bayankhongor aimag	Health	-	-	-	-	-	0.06	0.06	Capcorp Mongolia LLC
12	Bayankhongor aimag	Other	-	-	-	-	32.00	-	32.00	Mongol Bolgan Geo LLC
13	Bayankhongor aimag	Other	-	-	-	-	30.00	-	30.00	Mongol Bolgan Geo LLC
14	Bayankhongor aimag	Other	-	-	-	-	0.50	-	0.50	Draper Capital Mongolia LLC
15	Bayankhongor aimag	Other	-	-	-	-	-	0.26	0.26	Draper Capital Mongolia LLC
16	Bayankhongor aimag	Other	-	-	-	-	-	0.34	0.34	Draper Capital Mongolia LLC
17	Bayankhongor aimag	Other	-	-	-	-	-	1.20	1.20	Draper Capital Mongolia LLC
18	Bayankhongor aimag	Other	-	-	-	-	-	2.62	2.62	Draper Capital Mongolia LLC
19	Bayankhongor aimag	Other	-	-	-	-	-	0.29	0.29	Draper Capital Mongolia LLC
20	Bayankhongor aimag	Culture, sport	-	-	-	-	50.00	-	50.00	Special Mines LLC
21	Bayankhongor aimag	Culture, sport	-	-	-	-	-	1.57	1.57	Andyn Temuuilel LLC
22	Bulgan aimag	Culture, sport	-	-	-	-	5.00	-	5.00	Urmun Uul LLC
23	Bulgan aimag	Other	-	-	-	-	10.00	-	10.00	Uguuj Bayan Khangai LLC
24	Bulgan aimag	Other	-	-	-	-	10.00	-	10.00	Uguuj Bayan Khangai LLC
25	Bulgan aimag	Culture, sport	-	-	-	-	-	0.50	0.50	Khos Khas LLC
26	Bulgan aimag	Other	-	-	-	-	30.00	-	30.00	GBNB LLC
27	Bulgan aimag	Other	-	-	-	-	2.50	-	2.50	GBNB LLC
28	Bulgan aimag	Other	-	-	-	-	-	6.00	6.00	Monpolymet LLC
29	Bulgan aimag	Education	-	-	-	-	5.00	-	5.00	Urmun Uul LLC
30	Bulgan aimag	Other	-	-	-	-	-	0.40	0.40	Shar Narst LLC
31	Bulgan aimag	Other	-	-	-	-	2.00	-	2.00	Khos Khas LLC
32	Gobi-Alтай aimag	Other	-	-	-	-	10.00	-	10.00	FVSP LLC
33	Gobi-Alтай aimag	Education	-	-	-	-	-	0.11	0.11	Capcorp Mongolia LLC
34	Gobi-Sumber	Other	-	-	-	-	0.90	-	0.90	Shivee-Ovoo JSC
35	Darkhan-Uul aimag	Health	-	-	-	-	0.89	-	0.89	Uuuls-Noyon LLC
36	Darkhan-Uul aimag	Education	-	-	-	-	15.00	-	15.00	Uuuls-Noyon LLC
37	Darkhan-Uul aimag	Other	-	-	-	-	3.00	-	3.00	Uuuls-Noyon LLC
38	Darkhan-Uul aimag	Culture, sport	-	-	-	-	3.00	-	3.00	Sharyn Gol JSC
39	Darkhan-Uul aimag	Other	-	-	-	-	-	0.59	0.59	Sharyn Gol JSC
40	Darkhan-Uul aimag	Culture, sport	-	-	-	-	1.75	-	1.75	Sharyn Gol JSC
41	Dornogobi aimag	Other	-	-	-	-	-	24.00	24.00	Cogegobi LLC
42	Dornogobi aimag	Other	-	-	-	-	-	6.99	6.99	Cogegobi LLC
43	Dornogobi aimag	Other	-	-	-	-	-	25.00	25.00	Cogegobi LLC
44	Dornogobi aimag	Other	-	-	-	-	-	24.80	24.80	Cogegobi LLC
45	Dornogobi aimag	Other	-	-	-	-	-	9.04	9.04	Cogegobi LLC
46	Dornogobi aimag	Other	-	-	-	-	-	3.03	3.03	Cogegobi LLC
47	Dornod aimag	Health	-	-	-	-	0.99	-	0.99	Jump-Alt LLC
48	Dornod aimag	Other	-	-	-	-	2.00	-	2.00	Jump-Alt LLC
49	Dornod aimag	Other	-	-	-	-	-	0.62	0.62	Aduunchuluun JSC
50	Dornod aimag	Other	-	-	-	-	-	0.62	0.62	Aduunchuluun JSC
51	Dornod aimag	Other	-	-	-	-	-	0.40	0.40	SG Mining Erdes LLC
52	Dornod aimag	Education	-	-	-	-	0.01	-	0.01	Jump-Alt LLC
53	Dundgobi aimag	Other	-	-	-	-	106.00	-	106.00	GPF LLC
54	Dundgobi aimag	Other	-	-	-	-	-	14.50	14.50	GPF LLC
55	Dundgobi aimag	Other	-	-	-	-	-	3.00	3.00	GPF LLC
56	Orkhon aimag	Culture, sport	-	-	-	-	3.00	-	3.00	Erdenet Mining Corporation LLC
57	Orkhon aimag	Other	-	-	-	-	-	60.10	60.10	Erdenet Mining Corporation LLC
58	Orkhon aimag	Culture, sport	-	-	-	-	4.00	-	4.00	Erdenet Mining Corporation LLC
59	Uvurhangai aimag	Other	-	-	-	-	-	0.06	0.06	Capcorp Mongolia LLC
60	Uvurhangai aimag	Other	-	-	-	-	-	0.06	0.06	Capcorp Mongolia LLC
61	Uvurhangai aimag	Education	-	-	-	-	10.00	-	10.00	Aum Alt LLC
62	Umnugobi aimag	Culture, sport	-	-	-	-	0.50	-	0.50	AGM Mining LLC
63	Umnugobi aimag	Other	-	-	-	-	0.70	-	0.70	AGM Mining LLC
64	Umnugobi aimag	Culture, sport	-	-	-	-	0.30	-	0.30	AGM Mining LLC
65	Umnugobi aimag	Other	-	-	-	-	0.50	-	0.50	AGM Mining LLC
66	Umnugobi aimag	Other	-	-	-	-	-	0.65	0.65	South Gobi Sands LLC
67	Umnugobi aimag	Other	-	-	-	-	-	0.04	0.04	South Gobi Sands LLC
68	Umnugobi aimag	Other	-	-	-	-	-	6.32	6.32	South Gobi Sands LLC
69	Umnugobi aimag	Other	-	-	-	-	-	1.55	1.55	South Gobi Sands LLC
70	Umnugobi aimag	Other	-	-	-	-	-	0.80	0.80	South Gobi Sands LLC
71	Umnugobi aimag	Other	-	-	-	-	-	0.87	0.87	South Gobi Sands LLC
72	Umnugobi aimag	Other	-	-	-	-	-	1.82	1.82	South Gobi Sands LLC
73	Umnugobi aimag	Other	-	-	-	-	-	0.91	0.91	South Gobi Sands LLC
74	Umnugobi aimag	Other	-	-	-	-	-	3.22	3.22	South Gobi Sands LLC
75	Umnugobi aimag	Other	-	-	-	-	-	0.90	0.90	South Gobi Sands LLC
76	Umnugobi aimag	Other	-	-	-	-	-	1.16	1.16	South Gobi Sands LLC
77	Umnugobi aimag	Other	-	-	-	-	-	0.64	0.64	South Gobi Sands LLC
78	Umnugobi aimag	Other	-	-	-	-	-	1.87	1.87	South Gobi Sands LLC
79	Umnugobi aimag	Other	-	-	-	-	-	4.66	4.66	South Gobi Sands LLC
80	Umnugobi aimag	Other	-	-	-	-	-	3.14	3.14	South Gobi Sands LLC
81	Umnugobi aimag	Other	-	-	-	-	-	6.01	6.01	South Gobi Sands LLC
82	Umnugobi aimag	Other	-	-	-	-	-	2.67	2.67	South Gobi Sands LLC
83	Umnugobi aimag	Other	-	-	-	-	-	0.95	0.95	South Gobi Sands LLC
84	Umnugobi aimag	Other	-	-	-	-	-	0.15	0.15	South Gobi Sands LLC
85	Umnugobi aimag	Other	-	-	-	-	-	0.28	0.28	South Gobi Sands LLC
86	Umnugobi aimag	Other	-	-	-	-	-	0.50	0.50	South Gobi Sands LLC
87	Umnugobi aimag	Other	-	-	-	-	-	0.30	0.30	South Gobi Sands LLC
88	Umnugobi aimag	Other	-	-	-	-	-	1.80	1.80	South Gobi Sands LLC
89	Umnugobi aimag	Other	-	-	-	-	-	0.40	0.40	South Gobi Sands LLC
90	Umnugobi aimag	Other	-	-	-	-	-	0.25	0.25	South Gobi Sands LLC
91	Umnugobi aimag	Other	-	-	-	-	-	0.30	0.30	South Gobi Sands LLC
92	Umnugobi aimag	Other	-	-	-	-	-	2.32	2.32	South Gobi Sands LLC
93	Umnugobi aimag	Other	-	-	-	-	-	1.71	1.71	South Gobi Sands LLC
94	Umnugobi aimag	Other	-	-	-	-	-	5.50	5.50	South Gobi Sands LLC

Appendix 9: Detailed information on donations and support reported by government entities after reconciliation

No.	Recipient	Donations and support purpose	Reported by ministries and agencies		Reported by Ulaanbaatar districts		Reported by aimags		Total	Company Names
			Cash	Non cash	Cash	Non cash	Cash	Non cash		
95	Umnugobi aimag	Other	-	-	-	-	-	5.00	5.00	South Gobi Sands LLC
96	Umnugobi aimag	Other	-	-	-	-	0.15	-	0.15	South Gobi Sands LLC
97	Umnugobi aimag	Other	-	-	-	-	-	5.00	5.00	South Gobi Sands LLC
98	Umnugobi aimag	Other	-	-	-	-	-	5.83	5.83	South Gobi Sands LLC
99	Umnugobi aimag	Culture, sport	-	-	-	-	5.00	-	5.00	South Gobi Sands LLC
100	Umnugobi aimag	Education	-	-	-	-	0.40	-	0.40	South Gobi Sands LLC
101	Umnugobi aimag	Health	-	-	-	-	-	0.06	0.06	Zov Zug LLC
102	Umnugobi aimag	Education	-	-	-	-	1.24	-	1.24	Energy Resources LLC
103	Umnugobi aimag	Health	-	-	-	-	132.60	-	132.60	Energy Resources LLC
104	Umnugobi aimag	Education	-	-	-	-	85.05	-	85.05	Energy Resources LLC
105	Umnugobi aimag	Other	-	-	-	-	4,980.98	-	4,980.98	Oyu Tolgoi LLC
106	Umnugobi aimag	Other	-	-	-	-	5,043.93	-	5,043.93	Oyu Tolgoi LLC
107	Umnugobi aimag	Education	-	-	-	-	2.67	-	2.67	Oyu Tolgoi LLC
108	Umnugobi aimag	Education	-	-	-	-	47.34	-	47.34	Oyu Tolgoi LLC
109	Umnugobi aimag	Education	-	-	-	-	2.88	-	2.88	Oyu Tolgoi LLC
110	Umnugobi aimag	Education	-	-	-	-	394.04	-	394.04	Oyu Tolgoi LLC
111	Umnugobi aimag	Other	-	-	-	-	2.50	-	2.50	Oyu Tolgoi LLC
112	Umnugobi aimag	Other	-	-	-	-	0.50	-	0.50	Oyu Tolgoi LLC
113	Umnugobi aimag	Education	-	-	-	-	-	9.00	9.00	Oyu Tolgoi LLC
114	Umnugobi aimag	Other	-	-	-	-	-	3,727.77	3,727.77	Oyu Tolgoi LLC
115	Umnugobi aimag	Education	-	-	-	-	2.52	-	2.52	Energy Resources LLC
116	Umnugobi aimag	Education	-	-	-	-	14.82	-	14.82	Energy Resources LLC
117	Umnugobi aimag	Education	-	-	-	-	-	980.00	980.00	Javkhiant Ord LLC
118	Umnugobi aimag	Other	-	-	-	-	-	429.03	429.03	Energy Resources LLC
119	Umnugobi aimag	Other	-	-	-	-	-	386.44	386.44	Energy Resources LLC
120	Umnugobi aimag	Other	-	-	-	-	-	103.89	103.89	Energy Resources LLC
121	Umnugobi aimag	Other	-	-	-	-	-	45.02	45.02	Energy Resources LLC
122	Umnugobi aimag	health	-	-	-	-	-	16.93	16.93	Energy Resources LLC
123	Umnugobi aimag	Health	-	-	-	-	-	42.99	42.99	Energy Resources LLC
124	Umnugobi aimag	Health	-	-	-	-	-	0.98	0.98	Energy Resources LLC
125	Sukhbaatar aimag	Other	-	-	-	-	-	1.69	1.69	Taliin Gal LLC
126	Sukhbaatar aimag	Other	-	-	-	-	-	0.70	0.70	Taliin Gal LLC
127	Sukhbaatar aimag	Other	-	-	-	-	-	1.00	1.00	Taliin Gal LLC
128	Sukhbaatar aimag	Other	-	-	-	-	-	1.00	1.00	Taliin Gal LLC
129	Sukhbaatar aimag	Other	-	-	-	-	-	0.35	0.35	Taliin Gal LLC
130	Sukhbaatar aimag	Other	-	-	-	-	2.50	-	2.50	Tsairt Mineral LLC
131	Sukhbaatar aimag	Other	-	-	-	-	10.00	-	10.00	Tsairt Mineral LLC
132	Selenge aimag	Education	-	-	-	-	0.30	-	0.30	Boro Gold LLC
133	Selenge aimag	Other	-	-	-	-	3.29	-	3.29	Boro Gold LLC
134	Selenge aimag	Other	-	-	-	-	14.68	-	14.68	Boro Gold LLC
135	Selenge aimag	Education	-	-	-	-	0.13	-	0.13	Boro Gold LLC
136	Selenge aimag	Other	-	-	-	-	0.13	-	0.13	Boro Gold LLC
137	Selenge aimag	Education	-	-	-	-	0.32	-	0.32	Boro Gold LLC
138	Selenge aimag	other	-	-	-	-	-	38.00	38.00	Boro Gold LLC
139	Selenge aimag	Other	-	-	-	-	-	9.28	9.28	Boro Gold LLC
140	Selenge aimag	Other	-	-	-	-	-	4.07	4.07	Boro Gold LLC
141	Selenge aimag	Other	-	-	-	-	-	12.50	12.50	Boro Gold LLC
142	Selenge aimag	Other	-	-	-	-	1.82	-	1.82	Boro Gold LLC
143	Selenge aimag	Other	-	-	-	-	2.50	-	2.50	Boro Gold LLC
144	Selenge aimag	Other	-	-	-	-	1.87	-	1.87	Boro Gold LLC
145	Selenge aimag	Education	-	-	-	-	2.23	-	2.23	Boro Gold LLC
146	Selenge aimag	Culture, sport	-	-	-	-	0.79	-	0.79	Centerra Gold Mongolia LLC
147	Selenge aimag	Other	-	-	-	-	10.00	-	10.00	Uguuj Bayan Khangai LLC
148	Selenge aimag	Culture, sport	-	-	-	-	5.00	-	5.00	Uguuj Bayan Khangai LLC
149	Selenge aimag	Culture, sport	-	-	-	-	19.00	-	19.00	Boldtumur Yuruu Gol LLC
150	Selenge aimag	Other	-	-	-	-	72.00	-	72.00	Boldtumur Yuruu Gol LLC
151	Tov aimag	Education	-	-	-	-	3.75	-	3.75	SBF LLC
152	Tov aimag	Other	-	-	-	-	-	40.00	40.00	SBF LLC
153	Tov aimag	Culture, sport	-	-	-	-	0.15	-	0.15	SBF LLC
154	Tov aimag	Other	-	-	-	-	10.00	-	10.00	Uulszaamar LLC
155	Tov aimag	Other	-	-	-	-	-	7.40	7.40	Uulszaamar LLC
156	Tov aimag	Education	-	-	-	-	9.97	-	9.97	Uulszaamar LLC
157	Tov aimag	Health	-	-	-	-	-	65.48	65.48	Erdenin Zakhirmaa Tal LLC
158	Tov aimag	Other	-	-	-	-	-	31.60	31.60	Zaamar Gold LLC
159	Tov aimag	Other	-	-	-	-	4.93	-	4.93	Ilt Gold LLC
160	Tov aimag	Other	-	-	-	-	-	22.25	22.25	Ilt Gold LLC
161	Tov aimag	Other	-	-	-	-	-	4.99	4.99	Ilt Gold LLC
162	Tov aimag	Other	-	-	-	-	3.99	-	3.99	Ilt Gold LLC
163	Tov aimag	Other	-	-	-	-	-	1.28	1.28	Ilt Gold LLC
164	Tov aimag	Culture, sport	-	-	-	-	0.45	-	0.45	Platinum Land LLC
165	Tov aimag	Education	-	-	-	-	-	3.80	3.80	Platinum Land LLC
166	Tov aimag	Other	-	-	-	-	-	1.00	1.00	Platinum Land LLC
167	Tov aimag	Other	-	-	-	-	-	2.20	2.20	Platinum Land LLC
168	Tov aimag	Other	-	-	-	-	-	10.50	10.50	Platinum Land LLC
169	Tov aimag	Education	-	-	-	-	-	42.50	42.50	Platinum Land LLC
170	Tov aimag	Health	-	-	-	-	-	7.00	7.00	Platinum Land LLC
171	Tov aimag	Other	-	-	-	-	-	8.70	8.70	Orgil Mount LLC
172	Tov aimag	Other	-	-	-	-	3.00	-	3.00	Gurvan Tamga LLC
173	Tov aimag	Culture, sport	-	-	-	-	3.00	-	3.00	Ten Xun LLC
174	Tov aimag	Culture, sport	-	-	-	-	5.00	-	5.00	Ten Xun LLC
175	Tov aimag	Culture, sport	-	-	-	-	10.00	-	10.00	Ten Xun LLC
176	Tov aimag	Other	-	-	-	-	1.90	-	1.90	Ten Xun LLC
177	Tov aimag	Other	-	-	-	-	-	1.10	1.10	Gangar Invest LLC
178	Tov aimag	other	-	-	-	-	-	4.01	4.01	Gangar Invest LLC
179	Tov aimag	other	-	-	-	-	-	0.93	0.93	Gangar Invest LLC
180	Tov aimag	Other	-	-	-	-	-	0.15	0.15	Gangar Invest LLC
181	Tov aimag	Culture, sport	-	-	-	-	15.00	-	15.00	Monwolfram LLC
182	Tov aimag	Culture, sport	-	-	-	-	-	6.00	6.00	Monwolfram LLC
183	Tov aimag	Health	-	-	-	-	-	5.00	5.00	Khuder Erdene LLC
184	Tov aimag	Culture, sport	-	-	-	-	0.87	-	0.87	Khuder Erdene LLC
185	Tov aimag	Other	-	-	-	-	-	15.30	15.30	Mondulaan Trade LLC
186	Tov aimag	Other	-	-	-	-	-	14.15	14.15	Mondulaan Trade LLC
187	Tov aimag	Other	-	-	-	-	-	20.35	20.35	Mondulaan Trade LLC
188	Tov aimag	Other	-	-	-	-	-	70.00	70.00	Ulz Gol LLC
189	Tov aimag	Other	-	-	-	-	-	34.80	34.80	Ulz Gol LLC
190	Tov aimag	Other	-	-	-	-	4.00	-	4.00	Monwolfram LLC

Appendix 9: Detailed information on donations and support reported by government entities after reconciliation

No.	Recipient	Donations and support purpose	Reported by ministries and agencies		Reported by Ulaanbaatar districts		Reported by aimags		Total	Company Names
			Cash	Non cash	Cash	Non cash	Cash	Non cash		
191	Tov aimag	Other	-	-	-	-	50.00	-	50.00	Mongol Mining And Exploration LLC
192	Tov aimag	Education	-	-	-	-	15.00	-	15.00	Mongol Mining And Exploration LLC
193	Tov aimag	Other	-	-	-	-	10.00	-	10.00	Tod-Undarga LLC
194	Tov aimag	Other	-	-	-	-	0.42	-	0.42	Tod-Undarga LLC
195	Ulaanbaatar	Culture, sport	-	-	1.00	-	-	-	1.00	Max Impex LLC
196	Ulaanbaatar	Health	-	-	-	161.16	-	-	161.16	Oyu Tolgoi LLC
197	Ulaanbaatar	Other	-	-	-	0.05	-	-	0.05	BUTI LLC
198	Ulaanbaatar	Other	-	-	25.00	-	-	-	25.00	IND LLC
199	Ulaanbaatar	Other	-	-	2.70	-	-	-	2.70	Peabody Winsway Resources LLC
200	Khovd aimag	Other	-	-	-	-	30.00	-	30.00	MoEnCo LLC
201	Khovd aimag	Other	-	-	-	-	53.64	-	53.64	MoEnCo LLC
202	Khovd aimag	Health	-	-	-	-	-	-	111.46	MoEnCo LLC
203	Khovd aimag	Education	-	-	-	-	-	0.70	0.70	MoEnCo LLC
204	Khuvsulgul aimag	Other	-	-	-	-	-	32.23	32.23	Erdenet Mining Corporation LLC
205	Khentii aimag	Culture, sport	-	-	-	-	2.00	-	2.00	Adulyargo LLC
206	Khentii aimag	Other	-	-	-	-	0.65	-	0.65	Adulyargo LLC
207	Khentii aimag	Culture, sport	-	-	-	-	2.00	-	2.00	Khanshashir LLC
208	Khentii aimag	Other	-	-	-	-	4.00	-	4.00	Datsan Trade LLC
209	Khentii aimag	Health	-	-	-	-	36.00	-	36.00	Datsan Trade LLC
210	Khentii aimag	Other	-	-	-	-	1.00	-	1.00	Northwind LLC
Total amount			-	-	29	161	11,564	6,829	18,583	

Appendix 10: National key revenue streams reported by companies after reconciliation

No.	Company name	Corporate income tax	Customs duty	Value added tax	Excise on petrol and diesel fuel	Fee for exploitation of mineral resources (royalties)	License fee for exploration and exploitation of natural resources	Fee for recruiting foreign experts and workers	License fee for exploration and exploitation of oil	Fee for air pollution	Employer's social and health insurance	Customs service fee	Bonus for training as per PSA	Supporting payment to representative office as per PSA	Participation costs of joint venture PSA	Royalty	6% Contribution to environmental protection special account*	Total donations and supports given to public agencies	Total
1	Aldabaygo LLC	93	-	-	-	13	341	10	-	-	139	-	-	-	-	-	-	573	
2	Abdurashitulun JSC	-	-	-	-	231	99	2	-	-	83	-	-	-	-	-	-	106	
3	ABM Mining LLC	126	11	615	-	50	4	-	-	-	124	-	-	-	-	-	-	1,445	
4	AHG Metal Group LLC	-	11	23	-	123	3	-	-	-	16	-	-	-	-	-	-	368	
5	Alishaa Khanhain LLC	7	5	9	-	-	-	-	-	-	303	-	-	-	-	-	-	303	
6	Altai Construction LLC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7	Altai Gold LLC	-	109	230	-	18	-	-	-	-	589	1,131	-	-	-	-	-	2,077	
8	Altai Khuder LLC	300	-	-	-	7	-	-	-	-	2	-	-	-	-	-	-	309	
9	Altan Dorvod Mongol LLC	-	-	-	-	1,228	251	2	-	-	133	-	1	43	-	-	-	1,618	
10	Altan Zaamir LLC	-	29	53	-	30	5	-	-	-	-	-	-	-	-	-	-	161	
11	Altay Aikhes LLC	1	-	-	-	-	874	-	-	-	29	-	-	-	-	-	-	904	
12	Altay Gobielle LLC	25	-	2	-	41	8	-	-	-	30	-	-	-	-	-	-	106	
13	Arkhai International LLC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	Atsutora LLC	-	-	-	-	206	27	-	-	-	5	-	-	-	-	-	-	249	
15	Argol LLC	43	2	5	-	53	16	1	-	-	64	-	-	-	-	-	-	184	
16	ASHB LLC	-	-	-	-	-	284	-	-	-	2	-	-	-	-	-	-	286	
17	Aum Alt LLC	6	-	-	-	42	4	-	-	-	64	-	-	-	-	-	-	117	
18	Aurum Aurug LLC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	
19	Baga Tayan LLC	38	-	-	-	12	43	-	-	-	77	-	-	-	-	-	-	170	
20	Baganat Remikom LLC	-	72	3,512	-	2,007	35	-	-	1	4,534	-	-	-	-	-	-	10,161	
21	Bairn Gold LLC	3	-	-	-	85	-	-	-	-	22	-	-	-	-	-	-	10	
22	Baist metal mining LLC	69	-	-	-	-	1	-	-	-	41	29	-	-	-	-	-	160	
23	Batiyothors LLC	-	4	59	-	19	1	-	-	-	28	-	-	-	-	-	-	149	
24	Bayagliq Jonsh LLC	10	-	-	-	162	63	-	-	-	-	-	-	-	-	-	-	253	
25	Bayagliq Ord LLC	148	257	615	-	1,292	218	38	-	-	1,819	1	-	-	-	-	-	4,406	
26	Bayan Airaq Exploration LLC	9	-	9	-	-	2	2	-	-	43	-	-	-	-	-	-	65	
27	Bayan Undril Erdene Group LLC	-	13	28	-	374	11	-	-	-	153	-	-	-	-	-	-	616	
28	Bayangold Edo Zamarr LLC	12	-	257	-	74	4	-	-	106	119	-	-	-	-	-	-	572	
29	Bayantsetseg JSC	2	10	22	-	-	5	-	-	-	114	-	-	-	-	-	-	153	
30	Baibek Construction LLC	2	9	40	-	-	391	5	-	-	50	-	-	-	-	-	-	497	
31	Berkil Resources LLC	57	239	-	-	4,824	39	145	-	-	2,766	5,287	-	-	-	-	-	13,357	
32	Berkil Uul JSC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
33	Bilegi Kharhish Uul LLC	7,918	6	42	-	394	106	-	-	-	706	-	-	-	-	-	-	9,172	
34	BMNS LLC	-	-	150	-	-	-	-	-	-	101	-	-	-	-	-	-	251	
35	Bolidtumur Yuruu Gel LLC	8	-	-	-	123	2	-	-	-	79	-	-	-	-	-	-	212	
36	Bolorgan LLC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
37	Borozi Gold LLC	1	15	33	-	6	-	-	-	-	280	-	-	-	-	-	-	335	
38	Bridge Construction LLC	90	-	-	-	-	12	-	-	-	3	-	-	-	-	-	-	105	
39	Buun-Aaval LLC	-	-	69	-	29	2	-	-	27	112	-	-	-	-	-	-	239	
40	Buun-Aaval Invest LLC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
41	BUU LLC	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	53	
42	C.O.A.L LLC	75	-	20	-	-	-	-	-	-	30	-	-	-	-	-	-	125	
43	Cepcorp Mongolia LLC	15	154	305	-	-	1	-	-	-	165	-	-	-	-	-	-	640	
44	Casstown LLC	75	7	236	-	-	-	-	-	-	117	-	-	-	-	-	-	435	
45	Cement Shokhi JSC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
46	Centerra Gold Mongolia LLC	262	-	1	-	546	5	-	-	-	116	-	-	-	-	-	-	930	
47	Chingisim Khan Alt LLC	71	142	273	-	-	-	-	-	-	158	1	-	-	-	-	-	645	
48	Chinhuu Mek Narinsukhait LLC	-	-	202	-	-	-	-	-	-	210	-	-	-	-	-	-	426	
49	Cogebige LLC	142	-	-	-	131	19	-	-	-	141	-	-	-	-	-	-	433	
50	Commmomarks LLC	1	-	-	-	14	35	-	-	-	8	-	-	-	-	-	-	58	
51	Derdangobi LLC	-	-	-	-	-	620	-	-	-	-	-	-	-	-	-	-	620	
52	Derkhan Metallurgical Plant JSC	1	-	-	-	30	6	-	-	-	87	-	-	-	-	-	-	140	
53	Detain Trade LLC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
54	DHL LLC	-	3	1,645	-	-	36	-	-	-	4,539	1	-	-	-	-	-	6,224	
55	Dong Sheng Petroleum Mongolia	153	-	8	-	74	17	-	-	-	64	-	-	-	-	-	-	316	
56	Draper Capital Mongolia LLC	27	7	13	-	2	-	-	-	-	150	-	-	-	-	-	-	199	
57	Dun Yuan LLC	9	31	64	-	-	345	24	-	-	329	-	122	61	7,567	2,238	-	10,790	
58	Dun-Erdene LLC	1	31	65	-	7	10	-	-	-	195	-	-	-	-	-	-	309	
59	Ekh Alt LLC	-	-	1	-	115	22	29	-	-	36	1	-	-	-	-	-	204	
60	Ekh Usnuj Jergolian LLC	1	-	-	-	20	12	-	-	-	50	-	-	-	-	-	-	83	
61	Eltsen Gold Mongolia LLC	-	17	34	-	-	211	97	-	-	105	-	-	-	-	-	-	489	
62	Energy Resources LLC	-	-	20	-	140	4	-	-	-	26	-	-	-	-	-	-	164	
63	Etrans LLC	306	53	111	-	4,397	130	27	-	-	363	142	-	-	-	-	-	5,519	
64	Erichim Bayen-Igii JSC	-	-	-	-	240	1	-	-	-	34	-	-	-	-	-	-	275	
65	Erdeni Dorno LLC	8	2	4	-	22	4	-	-	-	51	-	-	-	-	-	-	91	
66	Erdenes Mongol LLC	13	2	111	-	-	26	49	-	-	154	-	-	-	-	-	-	355	
67	Erdenes Tavan Tolgoi JSC	25	-	-	-	121	14	-	-	-	69	-	-	-	-	-	-	229	
68	Erdenet Mining Corporation LLC	-	4	137	-	720	13	-	-	-	393	-	-	-	-	-	-	1,274	
69	Erdenin Bosgo LLC	-	-	210	-	-	-	-	-	-	78	7	-	148	60	-	5	508	
70	Erdeni Oyuu Olgii LLC	-	-	-	-	-	39	-	-	-	67	5	-	-	-	-	-	16	
71	Erdenlin Zakhmra Tal LLC	39	-	54	113	-	-	-	-	-	92	-	-	-	-	-	-	127	
72	Erdes Holding LLC	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	
73	Estro LLC	5	-	2	-	374	36	-	-	-	356	-	-	-	-	-	-	779	
74	E-trans LLC	-	-	17	-	13	2	-	-	-	18	-	-	-	-	-	-	50	
75	Ford Gold Mining LLC	-	-	-	-	-	-	-	-	-	81	23	70	-	-	-	-	310	
76	FVSP LLC	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	8	
77	G And U Gold LLC	-	32	67	-	-	7	-	-	-	6	-	-	-	-	-	-	112	
78	Gan-Tulga LLC	-	13	16	-	-	2	-	-	-	22	-	-	-	-	-	-	53	
79	Gan-Uul Gold LLC	1	-	37	-	-	-	-	-	-	608	-	-	-	-	-	-	664	
80	Gan-Gich LLC	1	1	600	-	-	11	-	-	-	26	3	-	-	-	-	-	1,134	
81	Gatsurt LLC	6	6	510	-	-	1,040	25	-	-	468	-	-	-	-	-	-	2,075	
82	GBT Trading LLC	-	-	-	-	-	405	-	-	-	18	-	-	-	-	-	-	429	
83	Geosan LLC	5	-	-	-	445	4	2	-	-	20	-	-	-	-	-	-	476	
84	Gold Hammer LLC	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	113	
85	GPFF LLC	-	-	275	-	-	33	-	-	-	232	-	-	-	-	-	-	542	
86	Guven-Temis LLC	2	-	8	-	59	7	-	-	-	56	12	-	-	-	-	-	144	
87	Guven-Turhan LLC	-	-	-	-	136	-	-	-	-	88	-	-	-	-	-	-	224	
88	Guvensakhan LLC	-	-	27	-	-	9	-	-	-	14	-	-	-	-	-	-	50	
89	Ideal Systems LLC	-	-	2	-	-	-	-	-	-	59	-	-	-	-	-	-	61	
90	Ikh Shuur Gold LLC	19	-	73	-	47	1</td												

Appendix 10: National key revenue streams reported by companies after reconciliation

No.	Company name	Corporate income tax	Customs duty	Value added tax	Excise on petrol and diesel fuel	Fee for exploration of mineral resources (royalties)	License fee for exploration and exploitation of natural resources	Fee for recruiting foreign experts and workers	License fee for exploration and exploitation of oil	Fee for air pollution	Employee's social and health insurance	Customs service fee	Bonus for training as per PSA	Supporting payment to representative office as per PSA	Participation costs of joint venture PSA	Royalty	6% Contribution to environmental protection special account*	Total donations and supports given to public agencies	Total
143	Monpolymer LLC	39	-	4	20	-	-	13	-	-	345	1	-	-	-	-	-	711	
144	Monresources LLC	-	-	-	-	1,895	15,482	-	-	3,050	476	2,357	-	-	-	-	-	105	
145	Munkh Noyon Suvarga LLC	1,250	-	-	-	811	37	2	-	-	68	1	-	-	-	-	-	2,119	
146	Munkh Noyon Suvarga LLC	5	386	-	-	9	7	-	-	-	24	-	-	-	-	-	-	1,268	
147	Nairnigen Ord LLC	34	3	37	-	9	7	-	-	-	758	-	-	-	-	-	-	114	
148	Naranatuu Trade LLC	62	-	2	-	-	8	10	-	-	2	-	-	-	-	-	-	840	
149	NEC LLC	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	
150	Negun Drilling LLC	61	47	59	-	765	20	-	-	-	385	-	-	-	-	-	-	1,337	
151	Northwind LLC	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	6	
152	Nugtai Buyer Group LLC	53	1	579	-	-	1	-	-	-	246	-	-	-	-	-	-	880	
153	Ochr Tuv LLC	-	-	3	7	-	2	16	-	-	57	-	-	-	-	-	-	85	
154	Ochir-Ond LLC	3	33	70	-	685	5	106	-	-	302	-	-	-	-	-	-	1,207	
155	Ochir-Ond LLC	11	-	40	-	28	-	-	-	-	26	-	-	-	-	3	-	108	
156	Ogii Mount LLC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
157	Olgimboid LLC	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	3	
158	Oyu Tolgoi LLC	-	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	150	
159	Oyat Ulsee LLC	205	-	1	-	-	25	-	-	-	200	-	-	-	-	-	-	431	
160	Peabody Winsway Resources LLC	860	328	688	-	806	35	36	-	-	603	1	-	-	-	-	-	3,357	
161	Pentatera LLC	10	10	-	15	112	4	-	-	-	61	-	-	-	-	-	-	212	
162	Petro Coal LLC	3	5	-	-	-	36	-	-	-	24	-	-	-	-	-	-	68	
163	Petrovna Tamsag LLC	-	-	-	-	-	69	11	-	-	86	-	-	-	-	-	-	169	
164	Petrovna Resource LLC	-	-	-	-	-	130	-	-	-	22	-	-	-	-	-	-	162	
165	Platinum Land LLC	-	-	-	-	-	1,360	92	-	-	-	-	-	-	-	-	-	1,452	
166	Red Volcan LLC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
167	SBF LLC	9	10	7	-	39	9	42	-	-	108	5	-	-	-	5	-	234	
168	Selenge Minerals LLC	8	-	86	-	44	10	-	-	12	33	-	-	-	-	-	-	193	
169	SG Mining Erdes LLC	25	10	-	-	89	-	-	-	-	60	-	-	-	-	-	-	184	
170	Shar Narst LLC	217	7	15	-	226	30	-	-	-	206	-	-	-	-	-	-	701	
171	Shayn Gol JSC	34	1	156	-	51	1	-	-	-	53	79	-	-	-	-	-	375	
172	Shayn Gol JSC	4	-	-	-	-	-	-	-	-	200	-	-	-	-	-	-	204	
173	Shine Uvanga LLC	-	-	15	-	70	8	-	-	-	69	-	-	-	-	-	-	192	
174	Shivee-Uvoo JSC	28	18	141	-	14	1	-	-	-	92	-	-	-	-	-	-	294	
175	Shiteenkole LLC	-	-	4	-	41	13	-	-	-	18	-	-	-	-	-	-	76	
176	Sohnin Khad LLC	-	-	2	-	-	222	-	-	-	7	-	-	-	-	-	-	231	
177	Sonor Trade LLC	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	
178	South Gold Coal Trans LLC	21	-	17	-	817	127	15	-	214	285	128	-	-	-	-	-	1,624	
179	South Gold Sands LLC	16,430	318	1,715	-	13,787	29	225	-	-	1,074	5	-	-	-	-	-	33,583	
180	Special Mines LLC	130	51	484	-	-	1	-	-	-	-	-	-	-	-	-	-	666	
181	Sohon LLC	-	-	-	-	-	2	-	-	-	34	-	-	-	-	-	-	96	
182	Taishe Development LLC	-	-	1	6	97	2	-	-	30	94	86	-	-	-	3	-	319	
183	Taijin Gal LLC	-	243	96	-	1,278	1	291	-	459	693	938	-	-	-	-	-	3,999	
184	Tavan Tolgoi JSC	107	22	45	-	152	14	-	-	-	125	-	-	-	-	21	-	486	
185	Tegshot Plant LLC	30	4	669	-	400	18	5	-	199	1,201	-	-	-	-	27	-	2,553	
186	Temtel LLC	155	339	789	-	1,291	1	-	-	-	2,219	1	-	-	-	-	-	4,795	
187	Ten Xun LLC	-	210	930	-	5,121	5	710	-	-	1,254	35	-	-	-	-	-	8,265	
188	Tenuus Baigal LLC	-	-	-	-	-	9	-	-	-	11	-	-	-	-	-	-	20	
189	Terra Energy LLC	3	-	57	-	115	2	-	-	-	33	212	-	-	-	-	-	422	
190	Tenggerland LLC	-	-	-	-	19	46	-	-	-	59	-	-	-	-	-	-	124	
191	Teso LLC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
192	Tethys mining LLC	-	136	284	-	747	4	-	-	-	610	-	-	-	-	-	-	1,781	
193	Tod-Underga LLC	1	-	-	-	147	68	-	-	-	14	5	-	-	-	-	-	225	
194	Tsaagan Uvuluu LLC	792	-	-	-	1,400	11	12	-	-	59	-	-	-	-	-	-	2,274	
195	Tsain Mineral LLC	-	-	-	-	-	12	-	-	-	1	-	-	-	-	-	-	13	
196	Tsetsens Mining And Energy LLC	174	-	-	-	3,087	21	5	-	1,181	4,042	2,626	-	-	-	-	-	11,136	
197	Tuuchie terid	83	-	3	-	62	9	-	-	60	14	131	-	-	-	-	-	362	
198	Ubzilin Chuluun Zavod LLC	-	-	9	-	3	130	-	-	39	16	2	-	-	-	-	-	199	
199	Ubzilin Khangai LLC	29	-	-	-	50	25	-	-	-	6	-	-	-	-	-	-	61	
200	Ulaa Gel LLC	-	-	-	-	74	9	-	-	-	30	-	-	-	-	-	-	142	
201	Universal Copper LLC	1,235	-	2,543	-	-	32	-	-	-	499	499	-	-	-	1	-	4,809	
202	Urman Uul LLC	-	-	-	-	-	496	-	-	-	3,320	6,843	-	-	-	-	-	10,659	
203	Usulu Zoos LLC	29,072	27,528	4,041	1,299	40,470	29	2,194	-	-	35,621	999	-	-	213	-	-	141,466	
204	Uuli-Noyon LLC	-	-	-	-	-	38	-	-	-	37	-	-	-	-	-	-	75	
205	Uulszaambar LLC	50	-	117	-	12	-	-	-	-	106	-	-	-	-	-	-	285	
206	Uurt Gold LLC	-	1	1	-	208	3	-	-	-	174	-	-	-	-	3	-	390	
207	Woodstar Resources Internationa	-	-	-	-	337	11	-	-	-	45	-	-	-	-	-	-	393	
208	Zaerma Gold LLC	2	11	57	-	-	-	-	-	-	629	-	-	-	-	-	-	699	
209	Zaerma Gold LLC	14	47	91	-	-	5	-	-	-	25	-	-	-	-	-	-	182	
210	Zasag Chandmani Mines LLC	1	-	-	-	-	629	-	-	-	1	-	-	-	-	8	-	639	
211	Zon Hen Yu Tan LLC	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-	-	33	
212	Zov Zug LLC	-	-	-	-	-	238	-	-	-	20	-	-	-	-	-	-	258	
213	Zuunnamain Suvarga LLC	-	2	5	-	-	1	-	-	-	263	-	-	-	-	-	-	271	
Total		228,810	51,644	99,868	1,314	235,016	14,053	7,790	651	17,684	131,533	42,559	835	2,131	126,105	20,116	457	201	980,767

Appendix 11: Sub-national key revenue streams reported by companies after reconciliation

No.	Company name	Real estate tax	Tax on vehicles and self-moving mechanism s"	Land use fee	Fee for water use	Fee for use of mineral resources of wide spread	Fees for recruiting foreign experts and workers"	Support received as per PSA	50% Contribution to environmental protection special account	Total donations and supports given to public agencies*	Total
1	Adulyargo LLC	-	-	7	15	-	-	-	-	3	25
2	Aduunchuluun JSC	18	3	17	3	-	-	-	-	2	43
3	AGM Mining LLC	-	-	-	3	-	-	-	20	2	25
4	AHG Metals Group LLC	-	1	10	1	-	-	-	-	-	12
5	Alishaa Khaikhan LLC	-	-	-	-	-	-	-	-	-	8
6	Altai Construction LLC	4	2	-	-	-	-	-	-	-	6
7	Altai Gold LLC	-	-	2	60	-	-	-	-	9	71
8	Altai Khuder LLC	-	9	28	-	5	-	-	-	-	42
9	Altan Dornod Mongol LLC	1	-	65	-	-	-	-	-	-	66
10	Altan Zaamar LLC	-	-	2	-	-	-	-	2	-	4
11	Altrag Akhas LLC	-	-	3	-	-	-	-	-	-	3
12	Andyn Temuulel LLC	1	-	3	26	-	-	-	-	37	67
13	Ankhai-International LLC	-	-	-	-	-	-	-	-	-	-
14	Aqusora LLC	-	-	-	-	-	-	-	-	-	-
15	Argold LLC	-	-	-	25	-	-	-	-	-	25
16	ASHB LLC	-	-	3	-	-	-	-	-	-	3
17	Aum Alt LLC	-	-	6	17	-	1	-	-	10	34
18	Aurum Aurug LLC	-	-	-	-	-	-	-	-	-	-
19	Baga Tayan LLC	1	1	2	27	-	-	-	-	-	31
20	Baganat Remikon LLC	-	-	-	-	-	-	-	-	-	-
21	Baganuur JSC	102	25	253	247	-	-	-	-	-	627
22	Basic metal mining LLC	-	-	-	-	-	-	-	-	-	-
23	Batbrothers LLC	-	-	19	21	-	-	-	-	-	40
24	Bayalag Jonsh LLC	-	-	-	-	-	-	-	-	-	-
25	Bayalag Ord LLC	6	1	2	-	-	-	-	-	-	9
26	Bayan Airag Exploration LLC	-	8	111	158	-	-	-	-	-	277
27	Bayan Undral Erdes Group LLC	-	-	-	-	-	-	-	-	-	-
28	Bayangol Eco Zaamar LLC	-	-	6	223	-	-	-	-	-	229
29	Bayanteeg JSC	14	1	1	1	-	-	-	-	-	17
30	Bayars Construction LLC	3	-	1	-	-	-	-	-	-	4
31	Berkh Resources LLC	-	-	-	-	-	-	-	-	-	-
32	Berkh Uul JSC	6	1	2	-	-	-	-	-	-	9
33	Bilegt Khaikhan Uul LLC	-	-	3	1	-	-	-	-	1	5
34	BMNS LLC	-	-	-	115	-	-	-	-	5	120
35	Boldtumur Yuruu Gol LLC	45	23	29	26	-	-	-	-	417	540
36	Bolorgan LLC	-	-	-	-	-	-	-	-	-	-
37	Boro Gold LLC	400	11	56	14	-	-	-	-	98	579
38	Bridge Contruction LLC	-	-	1	12	1	-	-	-	-	14
39	Bud-Undram LLC	-	-	-	53	-	-	-	16	-	69
40	Bum-Arvai Invest LLC	-	-	-	-	-	-	-	-	-	-
41	BUTI LLC	-	3	8	-	6	-	-	-	-	17
42	C.O.A.L LLC	-	-	5	14	-	-	-	-	-	19
43	Capcorp Mongolia LLC	-	-	1	-	3	-	-	-	-	4
44	Casstown LLC	-	-	1	-	1	-	-	-	-	2
45	Cement Shokhi JSC	65	4	1	51	118	-	-	-	-	239
46	Centerra Gold Mongolia LLC	-	5	24	6	-	-	-	-	1	36
47	Chingisii Khar Alt LLC	-	-	1	-	-	-	-	-	-	1
48	Chinhua Mak Nariinsukhait LLC	129	326	18	285	-	-	-	-	-	758
49	Cogegobi LLC	-	5	5	7	-	-	-	29	93	139
50	Commonmaks LLC	-	-	-	-	-	-	-	-	-	-
51	Dardangobi LLC	-	-	-	-	-	-	-	-	-	-
52	Darkhan Metallurgical Plant JSC	53	37	10	-	-	-	-	-	22	122
53	Datsan Trade LLC	2	2	3	57	-	-	-	-	40	104
54	DHL LLC	-	-	-	-	-	-	-	-	-	-
55	Dong Sheng Petroleum Mongolia LLC	-	6	-	15	-	-	30	-	-	51
56	Draper Capital Mongolia LLC	-	1	-	-	-	-	-	3	12	16
57	Dun Yuan LLC	1	3	2	2	-	-	-	-	-	8
58	Dun-Erdene LLC	1	-	3	13	-	-	-	-	-	17
59	Eco Alt LLC	-	-	5	-	-	-	-	-	-	5
60	Ekh Ursin Jargalan LLC	-	-	-	-	-	-	-	-	-	-
61	Empire Gas Mongolia LLC	1	-	1	-	-	-	12	-	-	14
62	Energy Resources LLC	869	494	294	352	-	-	-	-	1,266	3,275
63	Entree LLC	-	-	-	-	-	-	-	-	-	-
64	Erchin Bayan-Ulgii JSC	4	1	4	1	-	-	-	-	1	11
65	Erdene Dorno LLC	-	-	6	48	-	-	-	-	-	54
66	Erdenes Mongol LLC	-	2	-	-	-	-	-	-	-	2
67	Erdenes Tavan Tolgoi JSC	26	8	240	87	-	-	-	-	-	361
68	Erdenet Mining Corporation LLC	5,868	54	8,078	11,181	47	-	-	-	99	25,327
69	Erdenii Bosgo LLC	-	-	-	-	-	-	-	-	-	-
70	Erdenii Olz LLC	-	-	2	-	-	-	-	-	-	2
71	Erdenii Zakhirmaa Tal LLC	-	-	3	14	-	-	-	-	65	82
72	Erdes Holding LLC	-	3	-	-	-	-	-	-	-	3
73	Esto LLC	-	3	-	-	-	-	-	-	-	3
74	E-trans LLC	-	1	9	-	-	-	-	-	1	11
75	Ford Gold Mining LLC	-	-	-	-	-	-	-	1	-	1
76	FVSP LLC	-	-	-	10	-	-	-	-	10	20
77	G And U Gold LLC	-	-	-	2	-	-	-	-	-	2
78	Ganbat Tulga LLC	-	-	-	-	-	-	-	-	-	-
79	Gangar Invest LLC	-	-	-	-	-	-	-	-	18	18
80	Gan-Ich LLC	-	-	-	-	-	-	-	-	-	-
81	Gatsuurt LLC	-	-	-	-	-	-	-	-	-	-
82	GBNB LLC	-	-	4	94	-	-	-	-	33	131
83	GBT Trading LLC	1	1	-	-	-	-	-	-	-	2
84	Geasan LLC	28	-	-	-	-	-	-	-	-	28
85	Golden Hammer LLC	-	-	8	46	-	-	-	-	60	114
86	GPF LLC	-	-	5	13	-	-	-	17	192	227
87	Gurvan Tamga LLC	-	-	8	7	-	-	-	-	3	18
88	Gurvan Tukhum LLC	2	2	5	31	-	-	-	-	-	40
89	Gurvansaihan LLC	-	-	1	-	-	-	-	-	-	1
90	Ideal Systems LLC	-	-	-	-	-	-	-	-	-	-
91	Ikh Ezen Chinggis Group LLC	-	-	-	-	-	-	-	-	-	-
92	Ikh Shijir Erdene LLC	-	-	-	-	-	-	-	-	-	-
93	Ikh Uuljin Erdenes LLC	-	-	-	-	-	-	-	-	-	-
94	Ilchit Metal LLC	-	1	1	-	-	-	-	-	-	2
95	Ilt Gold LLC	-	2	8	58	-	-	-	-	37	105
96	IND LLC	-	-	2	32	-	-	-	-	-	34

Appendix 11: Sub-national key revenue streams reported by companies after reconciliation

No.	Company name	Real estate tax	Tax on vehicles and self-moving mechanism s"	Land use fee	Fee for water use	Fee for use of mineral resources of wide spread	Fees for recruiting foreign experts and workers"	Support received as per PSA	50% Contribution to environmental protection special account	Total donations and supports given to public agencies*	Total
97	Javkhiant Ord LLC	-	-	19	2	-	-	-	-	980	1,001
98	Jon Yuan LLC	2	-	-	-	-	-	-	-	-	2
99	Jotoin Bayjuun LLC	-	1	3	7	-	-	-	-	-	11
100	Jump-Alt LLC	-	-	3	39	-	-	-	-	218	260
101	Khairkhan Tolgoi Coal LLC	-	-	-	-	-	-	-	4	-	4
102	Khangad Exploration LLC	313	-	147	-	-	-	-	-	-	460
103	Khangad LLC	-	-	2	2	-	-	-	-	2	6
104	Khanshashir LLC	-	-	-	-	-	-	-	-	-	-
105	Khartarvagatai LLC	7	-	1	-	-	-	-	-	-	8
106	Khatantushig Trade LLC	-	-	3	53	-	-	-	-	-	56
107	Khokh Burdnnii ekh LLC	-	-	-	-	-	-	-	-	-	-
108	Khongorii Khuder LLC	-	-	1	4	-	-	-	-	-	5
109	Khoosgol LLC	-	-	-	-	-	-	-	-	-	-
110	Khos Khas LLC	-	4	22	76	-	-	-	-	3	105
111	Khotgor LLC	1	1	6	-	-	-	-	-	-	8
112	Khuder Erdene LLC	-	-	14	48	-	-	-	-	8	70
113	Khunnu Altai Minerals LLC	-	-	-	-	-	-	-	1	-	1
114	Khuren Belchir LLC	-	-	1	-	-	-	-	-	-	1
115	Khuvsugul Zam LLC	11	-	5	-	-	-	-	-	-	16
116	Lukri LLC	-	-	-	-	-	-	-	1	-	1
117	Lut Chuluu LLC	3	2	4	-	-	-	-	-	-	9
118	Magnai Trade LLC	-	-	-	-	-	-	-	-	-	-
119	Mandal-Altai Group LLC	5	-	7	-	-	-	-	-	-	12
120	Marco Polo LLC	-	1	40	-	-	-	-	1	-	42
121	Max Impex LLC	36	2	-	-	-	-	-	-	-	38
122	MDFE LLC	-	1	1	-	-	-	-	-	-	2
123	Metal Impex LLC	-	-	-	-	-	-	-	-	-	-
124	Minjin Khangain Togol LLC	-	-	-	-	12	-	-	-	-	12
125	Minjit Bulgan Gol LLC	-	-	-	-	-	-	-	-	-	-
126	MKHUSA LLC	-	-	-	-	-	-	-	-	-	-
127	ML Tsakhirt Ovoe LLC	-	-	2	-	-	-	-	-	-	2
128	Modun Resources LLC	-	-	-	-	-	-	-	-	-	-
129	MoEnCo LLC	45	42	26	14	-	-	-	-	201	328
130	Mogoin Gol JSC	10	1	3	-	-	-	-	10	-	24
131	Moncement Building Materials LLC	-	-	6	8	-	-	-	-	-	14
132	Mondulaan Trade LLC	3	3	4	182	-	-	-	-	50	242
133	Mongol Bolgar Geo LLC	21	3	10	101	-	-	-	-	87	222
134	Mongol Czech Metal LLC	-	-	9	-	-	-	-	-	-	9
135	Mongol Mining And Exploration LLC	-	-	-	53	-	-	-	-	65	118
136	Mongolia Gladvill Uvs Petroleum LLC	-	-	-	-	-	-	-	-	-	-
137	Mongolia Shin I Energy LLC	-	-	-	-	-	-	-	-	-	-
138	Mongolia Welpack Industrial LLC	-	-	-	-	-	-	-	-	-	-
139	Mongolyn Altan Ayalal LLC	-	-	-	-	-	-	-	-	-	-
140	Mongoliyuan LLC	-	-	1	50	-	-	-	-	-	51
141	Mongolostsvetmet LLC	53	19	40	861	-	-	-	-	-	973
142	Mongolyn Alt Mak LLC	374	66	230	168	-	-	-	-	-	838
143	Monpolymet LLC	1	3	23	524	-	-	-	6	-	557
144	Monresources LLC	-	-	-	-	-	-	-	-	-	-
145	Monwolfram LLC	8	-	1	15	-	-	-	-	25	49
146	Munkh Noyon Suvarga LLC	17	6	2	1	11	-	-	1	-	38
147	Naimgan Ord LLC	-	-	-	-	-	-	-	-	-	-
148	Narantuul Trade LLC	-	-	-	-	-	-	-	-	-	-
149	NEC LLC	-	-	-	-	-	-	-	-	-	-
150	Neguuun Drilling LLC	-	1	-	-	-	-	-	-	-	1
151	Northwind LLC	5	-	1	2	-	-	-	-	1	9
152	Nugtiin Buyan Group LLC	-	-	-	-	-	-	-	-	-	-
153	Ochir Tuv LLC	6	2	-	-	10	-	-	-	-	18
154	Ochir Undraa LLC	-	-	3	10	-	-	-	1	-	14
155	Orchlon-Ord LLC	-	-	-	-	-	-	-	-	-	-
156	Orgil Mount LLC	-	-	-	28	-	-	-	-	9	37
157	Otgonbogd LLC	-	-	-	-	-	-	-	-	-	-
158	Oyu Tolgoi LLC	9,158	63	1,842	14,843	274	-	-	2	14,212	40,394
159	Oyat Ulan LLC	-	-	-	2	-	-	-	-	-	2
160	Peabody Winsway Resources LLC	-	11	2	-	-	-	-	-	-	13
161	Pentaterra LLC	-	-	1	58	-	-	-	-	-	59
162	Petro Coal LLC	-	-	9	-	-	-	-	-	-	9
163	Petrochina Daqing Tamsag LLC	11	75	-	2,936	-	-	247	-	-	3,269
164	Petrovis Resource LLC	-	-	-	-	-	-	-	-	-	-
165	Platinum Land LLC	5	-	4	82	-	-	-	-	68	159
166	Red Volcan LLC	-	-	-	-	-	-	-	-	-	-
167	SBF LLC	-	2	1	10	-	-	-	44	-	57
168	Selenge Minerals LLC	-	-	5	1	-	-	-	1	-	7
169	SG Mining Erdes LLC	-	-	2	20	-	-	-	-	-	22
170	Shar Narst LLC	-	1	-	14	-	-	-	-	-	15
171	Sharyn Gol JSC	34	5	42	109	-	-	-	-	5	195
172	Shin Shin LLC	122	2	5	303	-	-	-	-	-	432
173	Shine Uyanga LLC	-	-	-	-	-	-	-	-	-	-
174	Shivee-Ovoo JSC	74	3	3	895	-	-	-	35	-	1,010
175	Shtainkole LLC	-	-	2	-	-	-	-	-	-	2
176	Sonin Khad LLC	-	-	-	-	-	-	-	-	-	-
177	Sonor Trade LLC	20	1	10	-	-	-	-	-	-	31
178	South Gobi Coal Trans LLC	-	-	-	-	-	-	-	-	-	-
179	South Gobi Sands LLC	506	26	64	140	-	-	-	-	123	859
180	Special Mines LLC	-	-	6	-	31	-	-	2	100	139
181	SS Mongolia LLC	6	-	1	10	-	-	-	3	-	20
182	Taishen Development LLC	-	-	16	6	-	-	-	-	-	22
183	Tallin Gai LLC	1	-	1	-	-	-	-	5	-	7
184	Tavan Tolgoi JSC	25	4	39	19	-	-	-	-	-	87
185	Tegstel Plant LLC	-	2	3	1	79	-	-	-	-	85
186	Temtel LLC	-	-	2	-	-	-	-	-	-	2
187	Ten Xun LLC	18	1	6	62	-	115	-	-	20	222
188	Tenuu Baigal LLC	-	1	1	2	28	-	-	3	1	36
189	Terra Energy LLC	-	2	2	-	-	-	-	1	-	5
190	Tesiin Khurd LLC	-	-	-	-	-	-	-	-	-	-
191	Teso LLC	-	-	-	-	-	-	-	-	-	-
192	Tethys mining LLC	-	-	-	-	-	-	-	-	-	-

Appendix 11: Sub-national key revenue streams reported by companies after reconciliation

No.	Company name	Real estate tax	Tax on vehicles and self-moving mechanism s"	Land use fee	Fee for water use	Fee for use of mineral resources of wide spread	Fees for recruiting foreign experts and workers"	Support received as per PSA	50% Contribution to environmental protection special account	Total donations and supports given to public agencies"	Total
193	Tod-Undarga LLC	-	1	12	189	-	-	-	-	13	215
194	Tsagaan Uvlijuu LLC	-	-	-	-	-	-	-	-	-	-
195	Tsairt Mineral LLC	349	3	9	649	-	251	690	-	15	1,966
196	Tsetsens Mining And Energy LLC	-	1	6	-	-	-	-	-	-	7
197	Tuuchee tereg	-	-	-	-	-	-	-	1	-	1
198	Ubtz-lin Chuluun Zavod LLC	-	1	-	1	56	-	-	-	-	58
199	Ugulj Bayan Khangai LLC	-	4	8	42	-	-	-	-	35	89
200	Ulz Gol LLC	5	2	7	24	-	-	-	-	105	143
201	Universal Copper LLC	-	-	-	5	-	-	-	-	-	5
202	Urmun Uul LLC	4	3	3	11	-	-	-	-	10	31
203	Usukh Zoos LLC	-	-	63	164	-	-	-	-	-	227
204	Uuls-Noyon LLC	-	2	4	53	-	-	-	12	19	90
205	Uulszaamar LLC	-	3	20	178	-	-	-	-	28	229
206	Uurt Gold LLC	-	1	6	23	-	-	-	-	-	30
207	Woodstar Resources International LLC	-	-	-	-	-	-	-	-	-	-
208	Yalguusans LLC	2	9	-	-	-	-	-	-	-	11
209	Zaamar Gold LLC	-	-	10	26	121	-	-	-	32	189
210	Zasag Chandmani Mines LLC	-	-	2	1	-	-	-	-	-	3
211	Zon Hen Yu Tian LLC	-	-	-	-	-	-	-	-	-	-
212	Zov Zug LLC	-	-	-	1	-	-	-	-	-	1
213	Zuunnaiman Suvarga LLC	-	5	-	-	-	-	-	-	-	5
Total		18,917	1,440	12,266	36,595	798	367	979	153	19,049	90,564

Appendix 12: Audit opinions of companies

No.	Company name	Registration number	Audit opinion
1	Adulyargo LLC	5468582	Unmodified
2	Aduunchuluun JSC	2011239	Unmodified
3	AGM Mining LLC	5176727	Unmodified
4	AHG Metals Group LLC	5420172	Unmodified
5	Alishaa Khairkhan LLC	2869594	Unmodified
6	Altai Construction LLC	2761165	x
7	Altai Gold LLC	2877694	Unmodified
8	Altain Khuder LLC	5095549	x
9	Altan Dornod Mongol LLC	2112868	x
10	Altan Zaamar LLC	6014496	Unmodified
11	Altrag Akhas LLC	2742039	x
12	Andyn Temuulel LLC	5205581	Unmodified
13	Ankhai-International LLC	2863847	x
14	Aqusora LLC	5586119	x
15	Argold LLC	5720443	Unmodified
16	ASHB LLC	2555409	Unmodified
17	Aum Alt LLC	3555763	x
18	Aurum Aurug LLC	5024323	x
19	Baganat Remikon LLC	5883741	x
20	Baganuur JSC	2008572	Unmodified
21	Baga Tayan LLC	2099551	Unmodified
22	Basic metal mining LLC	5429196	Unmodified
23	Batbrothers LLC	5117178	x
24	Bayalag Ord LLC	2007126	Unmodified
25	Bayan Airag Exploration LLC	2708701	Unmodified
26	Bayan Undral Erdes Group LLC	5495296	Unmodified
27	Bayangol Eco Zaamar LLC	5906865	Unmodified
28	Bayanteeg JSC	2014491	Unmodified
29	Bayars Construction LLC	2061899	Unmodified
30	Bayalag Jonsh LLC	2874482	Unmodified
31	Berkh Resources LLC	5210402	x
32	Berkh Uul JSC	2643928	Unmodified
33	Bilegt Khairkhan Uul LLC	5376467	Unmodified
34	BMNS LLC	2801299	Unmodified
35	Boldtumur Yuruu Gol LLC	2855119	Unmodified
36	Bolorgan LLC	2051427	x
37	Boroo Gold LLC	2094533	Unmodified
38	Bridge Contruction LLC	2593009	Unmodified
39	Bud-Undram LLC	3553779	Unmodified
40	Bum-Arvai Invest LLC	2562219	x
41	BUTI LLC	2808676	Unmodified
42	C.O.A.L LLC	5261198	Unmodified
43	Capcorp Mongolia LLC	5077982	Unmodified
44	Casstown LLC	2580462	Unmodified
45	Cement Shokhoi JSC	2641984	Unmodified
46	Centerra Gold Mongolia LLC	2108291	Unmodified
47	Chingisiin Khar Alt LLC	5031869	Unmodified
48	Chinhua Mak Nariinsukhait LLC	2697947	Unmodified
49	Cogegobi LLC	2078449	Unmodified
50	Commonmaks LLC	5132053	x
51	Dardangobi LLC	5385075	x
52	Darkhan Metallurgical Plant JSC	2051303	x
53	Datsan Trade LLC	2061848	Unmodified
54	DHL LLC	2096102	x
55	Dong Sheng Petroleum Mongolia LLC	2766337	Unmodified
56	Draper Capital Mongolia LLC	5838266	Unmodified
57	Dun Yuan LLC	2724146	Unmodified
58	Dun-Erdene LLC	2010933	x
59	Eco Alt LLC	5722942	Unmodified

Appendix 12: Audit opinions of companies

No.	Company name	Registration number	Audit opinion
60	Ekh Ursiin Jargalan LLC	5403197	x
61	Empire Gas Mongolia LLC	5861462	Unmodified
62	Energy Resources LLC	2887746	Unmodified
63	Entree LLC	2705133	x
64	Erchim Bayan-Ulgii JSC	2003821	Unmodified
65	Erdene Dorno LLC	2876965	x
66	Erdenes Mongol LLC	5124913	Unmodified
67	Erdenes Tavan Tolgoi JSC	5435528	Modified
68	Erdenet Mining Corporation LLC	2074192	Unmodified
69	Erdeniin Bosgo LLC	5211859	Unmodified
70	Erdeniin Olz LLC	5072948	x
71	Erdeniin Zakhirmaa Tal LLC	5183154	x
72	Erdes Holding LLC	2655772	x
73	Esto LLC	2861224	x
74	E-trans LLC	2546485	x
75	Force Gold Mining LLC	6088759	x
76	FVSP LLC	5137977	Unmodified
77	G And U Gold LLC	2675471	Unmodified
78	Ganbat Tulga LLC	4251148	Unmodified
79	Gangar Invest LLC	2095092	Unmodified
80	Gan-Ilch LLC	2544695	x
81	Gatsuurt LLC	2054701	Unmodified
82	GBNB LLC	2615797	Unmodified
83	GBT Trading LLC	2577127	x
84	Geosan LLC	2070251	Unmodified
85	Golden Hammer LLC	5045894	Unmodified
86	GPF LLC	5421624	Unmodified
87	Gurvan Tamga LLC	2091798	x
88	Gurvan Tukhum LLC	2086166	Unmodified
89	Gurvansaikhan LLC	2074737	x
90	Ideal Systems LLC	2864193	x
91	Ikhang Ezen Chinggis Group LLC	2874873	Unmodified
92	Ikhang Shijir Erdene LLC	5219485	Unmodified
93	Ikhang Uulii Erdenes LLC	5286808	Unmodified
94	Ilchit Metal LLC	2784041	x
95	Ilt Gold LLC	5073189	Unmodified
96	IND LLC	5083265	Unmodified
97	Javkhlan Ord LLC	5217652	Unmodified
98	Jon Yuan LLC	2780518	Unmodified
99	Jotoin Bayjuun LLC	5089417	Unmodified
100	Jump-Alt LLC	3738191	Unmodified
101	Khairkhan Tolgoi Coal LLC	6015093	Unmodified
102	Khangait Gol LLC	2059681	x
103	Khangad Exploration LLC	2887134	Unmodified
104	Khanshashir LLC	2618176	Unmodified
105	Khartarvagatai LLC	2001454	Unmodified
106	Khatantushig Trade LLC	2839385	x
107	Khokh Burdnii ekh LLC	2605694	Unmodified
108	Khongorii Khuder LLC	3129799	Unmodified
109	Khoosgol LLC	2682869	x
110	Khos Khas LLC	2100231	Unmodified
111	Khotgor LLC	2661128	Unmodified
112	Khuder Erdene LLC	2041391	Unmodified
113	Khunnu Altai Minerals LLC	5324998	Unmodified
114	Khuren Belchir LLC	2879646	x
115	Khuvsgul Zam LLC	2034719	Unmodified
116	Lukri LLC	5633028	Unmodified
117	Lut Chuluu LLC	5396662	Unmodified
118	Magnai Trade LLC	2082489	x

Appendix 12: Audit opinions of companies

No.	Company name	Registration number	Audit opinion
119	Mandal-Alтай Group LLC	2023202	Unmodified
120	Marco Polo LLC	2069792	×
121	Max Impex LLC	2057573	×
122	MDFE LLC	5504767	Unmodified
123	Metal Impex LLC	2090511	Unmodified
124	Minjiin Khagain Togol LLC	5446317	Unmodified
125	Minjit Bulgan Gol LLC	2041278	Unmodified
126	MKHUSA LLC	4383583	Unmodified
127	ML Tsakhirt Ovoo LLC	5452503	Unmodified
128	Modun Resources LLC	5508606	Unmodified
129	MoEnCo LLC	5141583	Unmodified
130	Mogoin Gol JSC	2034859	×
131	Mondulaan Trade LLC	2554518	×
132	Mongol Bolgar Geo LLC	2550245	Modified
133	Mongol Czech Metal LLC	5051134	Unmodified
134	Mongol Mining And Exploration LLC	5253535	Unmodified
135	Mongolia Gladvill Uvs Petroleum LLC	5796121	×
136	Mongolia Shin I Energy LLC	25000000	×
137	Mongolia Welpack Industrial LLC	5994594	Unmodified
138	Mongoliyn Altan Ayalal LLC	2871777	×
139	Mongoljuyanli LLC	5051304	Unmodified
140	Mongolrostsvetmet LLC	2550466	Unmodified
141	Mongolyn Alt Mak LLC	2095025	×
142	Monpolymet LLC	2029278	Unmodified
143	Monresources LLC	2765888	×
144	Monwolfram LLC	2743744	Unmodified
145	Munkh Noyon Suvarga LLC	5314577	Unmodified
146	Naimgan Ord LLC	2057417	×
147	Narantuul Trade LLC	2070022	×
148	NEC LLC	5155568	Unmodified
149	Neguun Drilling LLC	5669812	Unmodified
150	Northwind LLC	5003539	Unmodified
151	Nugtiin Buyan Group LLC	5467446	Unmodified
152	Ochir Tuv LLC	2031256	Unmodified
153	Ochir Undraa LLC	2659603	Unmodified
154	Orchlon-Ord LLC	5152054	×
155	Orgil Mount LLC	5912245	Unmodified
156	Otgonbogd LLC	5340209	×
157	Oyu Tolgoi LLC	2657457	Unmodified
158	Oyut Ulaan LLC	2678187	Unmodified
159	Peabody Winsway Resources LLC	5170672	Unmodified
160	Pentaterra LLC	5364116	Unmodified
161	Petrochina Daging Tamsag LLC	2075385	Unmodified
162	Petro Coal LLC	5155827	Unmodified
163	Petrovis Resource LLC	5513618	×
164	Platinum Land LLC	5076285	Unmodified
165	Red Volcan LLC	5292638	Unmodified
166	SBF LLC	5184851	Unmodified
167	Selenge Minerals LLC	2890682	×
168	Moncement Building Materials LLC	5106567	Unmodified
169	SG Mining Erdes LLC	5381584	Unmodified
170	Shar Narst LLC	2618621	×
171	Sharyn Gol JSC	2050374	×
172	Shin Shin LLC	2830213	Unmodified
173	Shine Uyanga LLC	5565057	×
174	Shivee-Ovoo JSC	2004879	Modified
175	Shtainkole LLC	5752728	Unmodified
176	Sonin Khad LLC	5112885	×
177	Sonor Trade LLC	2590565	Unmodified

Appendix 12: Audit opinions of companies

No.	Company name	Registration number	Audit opinion
178	South Gobi Coal Trans LLC	5358221	Unmodified
179	South Gobi Sands LLC	5084555	Unmodified
180	Special Mines LLC	5295858	x
181	SS Mongolia LLC	2587645	Unmodified
182	Taishen Development LLC	2777223	Unmodified
183	Taijin Gal LLC	2016931	Unmodified
184	Tavan Tolgoi JSC	2016656	Unmodified
185	Tegsht Plant LLC	5320259	Unmodified
186	Temtel LLC	5098033	Unmodified
187	Ten Xun LLC	2839717	Unmodified
188	Tenuun Baigal LLC	2582457	x
189	Terra Energy LLC	5430682	x
190	Tesiin Khurd LLC	2672731	x
191	Teso LLC	2293463	x
192	Tethys mining LLC	2807459	Unmodified
193	Tod-Undarga LLC	2872943	Unmodified
194	Tsagaan Uvuljuu LLC	5352827	x
195	Tsairt Mineral LLC	2548747	Unmodified
196	Tsetsens Mining And Energy LLC	5482046	Unmodified
197	Tuuchee tereg	2773791	x
198	Ubtz-lin Chuluun Zavod LLC	2076675	x
199	Uguuj Bayan Khangai LLC	5515882	Unmodified
200	Ulz Gol LLC	2344343	Unmodified
201	Universal Copper LLC	2875578	Unmodified
202	Urman Uul LLC	26117749	Unmodified
203	Usukh Zoos LLC	5199077	Modified
204	Uuls-Noyon LLC	2868687	x
205	Uulsaamar LLC	2819996	Unmodified
206	Uurt Gold LLC	2766868	Unmodified
207	Woodstar Resources International LLC	5437903	Unmodified
208	Yalguusan LLC	2112663	Unmodified
209	Zaamar Gold LLC	5935539	Unmodified
210	Zasag Chandmani Mines LLC	5382432	Unmodified
211	Zon Hen Yu Tian LLC	5098297	x
212	Zov Zug LLC	5015553	Unmodified
213	Zuunnaiman Suvarga LLC	2113023	Unmodified

Appendix 13: Employment in Extractive Industry

No.	Registration number	Company name	Mongolian employees		Total mongolian employees	Foreign employees	Permanent employees	Contract employees	Total employees
			Local employees	Non-local employees					
1	5176727	AGM Mining	5	-	38	1	39	-	39
2	5468582	Adulyargeo	4	20	25	2	25	2	27
3	2011239	Aduunchuluun	150	-	150	-	150	-	150
4	5083265	IND	13	29	42	1	5	37	42
5	2877694	Altai Gold	20	5	25	-	21	4	25
6	2761165	Altai Construction	-	-	58	-	58	-	58
7	5095549	Altain Khuder	129	-	324	-	324	-	324
8	2112868	Altandornod Mongol	-	36	35	1	36	-	36
9	2869594	Alishaa khairkhan	1	4	5	2	7	-	7
10	5205581	Ardiin Temuulel	5	25	30	-	25	5	30
11	5720443	Argold	15	5	90	-	20	90	110
12	3555763	AUM ALT	65	9	74	-	29	45	74
13	5024323	Aurum Aurug	-	-	10	-	3	7	10
14	2555409	ASHB	128	26	154	-	10	144	154
15	5883741	Baganat remikon	-	-	2	-	2	-	2
16	2008572	Bagannuur	1,118	-	1,118	1	1,119	-	1,119
17	5117178	Batbrothers	-	97	97	-	97	-	97
18	2874482	Bayalag Jonsh	11	7	18	-	18	-	18
19	2007126	Bayalag Ord	20	4	24	-	24	-	24
20	2708701	Bayan Airag Exploration	235	167	402	8	382	28	410
21	5906865	Bayangol Eco Zaamar	15	33	48	-	48	-	48
22	2014491	Bayanteeg	43	3	46	-	46	-	46
23	2061899	Bayars construction	-	1	4	-	4	3	7
24	2801299	BMNS	-	23	23	-	23	-	23
25	2094533	Boroo Gold	3	68	71	-	69	2	71
26	2593009	Bridge construction	7	41	48	-	38	10	48
27	3553779	Bud-Undram	-	-	-	-	-	-	-
28	5429196	Basicmetal Mining	3	14	17	-	15	2	15
29	2643928	Berkh-Uul	34	-	34	-	34	-	34
30	5437903	Woodstar Resources International	-	-	1	-	1	-	1
31	4251148	Ganbattulga	45	20	-	-	45	-	45
32	2615797	GBNB	68	12	-	1	68	-	68
33	2070251	Geosan	35	29	64	-	62	2	64
34	5515882	Uguujbayan Khangai	19	23	42	-	-	42	42
35	5045894	Golden Hammer	24	114	138	-	138	-	138
36	2091798	Gurvan Tamga	-	-	-	-	-	-	-
37	2086166	Gurvantuhum	21	-	54	-	54	-	54
38	2061848	Datsan Trade	4	27	31	-	31	-	31
39	2766337	Donshen Oil Mongolia	117	13	130	70	200	-	200
40	2010933	Dun-Erdene	17	17	34	-	34	-	34
41	2724146	Dun Yuani	9	7	16	41	16	41	57
42	5217652	Javkhlan Ord	48	38	96	10	86	38	124
43	3738191	Jump-Alt	2	-	3	-	3	2	5
44	5421624	GPF	65	37	102	10	112	60	172
45	2675471	G&U Gold	-	-	18	-	18	-	18
46	2780518	Jun-yuani	-	61	61	11	72	-	72
47	5089417	Jotoin Bajuuna	-	24	24	-	24	-	24
48	5935539	Zaamar Gold	5	87	102	-	92	10	102
49	5382432	Zasag chandmani Mines	33	-	90	2	90	-	90
50	5015553	Zuw zug	33	46	79	-	76	3	79
51	2784041	Ilchit metal	15	18	33	-	24	9	33
52	5861462	Empire Gas	1	6	7	2	2	-	2
53	5286808	Ikh Uulii Erdenes	-	-	3	-	3	-	3
54	5219485	Ikh Shijir Erdene	-	-	-	1	5	-	5
55	2874873	Ikh Ezen Chinggis Group	-	-	15	-	15	-	15
56	5077982	Capcorn Mongolia	8	34	42	9	28	23	51
57	2580462	Kasstown	-	-	38	-	37	1	38
58	2078449	Kojegobi	45	29	74	4	32	42	74
59	5633028	Lukrii	-	-	7	-	7	-	7
60	5396662	Lut Chuluu	2	7	9	-	9	-	9
61	2057573	Max Impex	50	-	50	-	50	-	50

Appendix 13: Employment in Extractive Industry

No.	Registration number	Company name	Mongolian employees		Total mongolian employees	Foreign employees	Permanent employees	Contract employees	Total employees
			Local employees	Non-local employees					
62	2023202	Mandal-Altai Group	30	-	30	-	30	-	30
63	2069792	Marco Polo	-	-	8	-	8	-	8
64	2090511	Metall Impex	-	-	-	-	-	-	-
65	2743744	Monvolifram	17	65	82	6	16	72	88
66	2550245	Mongolbolgargeo	40	18	58	-	58	-	58
67	5051304	Mongoljuyuanili	70	-	82	10	92	-	92
68	5994594	Mongolia Welpack Industrial	-	-	2	-	2	-	2
69	5796121	Mongolia Gladvil Uvs Petroleum	1	3	4	-	-	-	-
70	2550466	Mongolrostsvetmet	1,296	-	1,296	38	-	13	1,321
71	5051134	Mongolchech Metal	11	36	47	-	47	-	47
72	2095025	Mongoliin Alt MAK	-	-	1,071	-	-	-	-
73	2554518	Mondulaan Trade	18	26	44	-	44	-	44
74	2029278	Monpolimet	50	233	283	1	283	z	283
75	5141583	MoEnKo	334	112	446	25	412	59	471
76	4383583	MHUSA	-	2	2	-	2	-	2
77	2057417	Naimgan-Ord	50	-	56	-	6	-	6
78	5467446	Nutgiin-Buyan Group	-	-	-	-	-	-	-
79	5669812	Neguun Drilling	1	-	17	-	17	-	17
80	5912245	Orgilmount	-	-	6	-	6	-	6
81	5152054	Orchlon Ord	-	-	3	-	3	-	3
82	2659603	Ochir Undraa	1	48	49	-	49	98	147
83	2657457	Oyu Tolgoi	2,255	518	2,773	195	2,968	35	3,003
84	2678187	Oyut Ulaan	4	32	36	1	36	1	37
85	5364116	Pentaterra	-	-	7	-	-	-	-
86	5155827	Petrocoal	6	6	12	-	12	-	12
87	2075385	Petrochine Dachin Tamsag	500	120	620	893	179	714	893
88	5170672	Peabody Winsway Resources	-	-	1	-	-	-	-
89	5076285	Platinumland	-	-	127	-	127	-	127
90	2617749	Urmun-Uul Group	10	46	56	-	56	-	56
91	2766868	Uurt Gold	5	35	40	-	40	-	40
92	5292638	REDVULKAN	-	-	2	-	1	-	1
93	5358221	Southgobi Coal Trans	3	-	2	-	2	3	5
94	5084555	Southgobi Sands	187	178	365	7	372	20	392
95	2108291	Centerra Gold Mongolia	4	52	56	2	39	19	58
96	5261198	COAL	25	-	28	-	28	-	28
97	2590565	Sonor Trade	-	-	5	-	5	-	5
98	5295858	SpecialMines	-	-	1	-	1	-	1
99	5199077	Usukh Zoos	6	259	265	-	265	3	268
100	2016656	Tavantolgoi	166	12	178	-	174	4	178
101	2777223	Taishen Development	4	-	14	-	14	-	14
102	2016931	Talyn Gal	22	1	23	-	23	-	23
103	5430682	Terra Energy	10	-	36	5	51	-	51
104	2872943	Tod-Undarga	23	95	118	-	118	-	118
105	2773791	Tuuchee Tereg	-	10	10	-	2	8	10
106	2839717	Ten Huan	80	82	162	29	162	-	162
107	2076675	Ulaanbaatar railroad /Chuluun zavod/XHH	92	-	92	-	92	-	92
108	2344343	Ulz Gol	26	96	122	-	122	-	122
109	2819996	Uulszaamar	10	133	143	10	143	10	153
110	6088759	Force Gold Mining	15	85	100	-	-	-	-
111	6015093	Khairkhan Tolgoi Coal	-	5	5	-	5	-	5
112	2618176	Khanshashir	33	22	61	6	61	-	61
113	2001454	Khartarvagatai	22	-	22	-	22	-	22
114	2839385	Khatantushig Trade	20	15	35	-	12	23	35
115	2034719	Khuvgul Zam	-	-	73	-	73	-	73
116	2041391	Khuder Erdene	-	6	6	-	6	-	6
117	3129799	Khongoryn Khuder	27	-	27	-	27	-	27
118	2100231	Khos-Khas	70	35	105	-	105	-	105
119	2661128	Khotgor	60	6	66	-	48	18	66
120	2682869	Khuusgul	60	25	85	-	85	-	85
121	5352827	Tsagaan Uvuljuu	52	78	130	5	135	-	135
122	2548747	Tsairstmineral	326	24	350	45	395	-	395

Appendix 13: Employment in Extractive Industry

No.	Registration number	Company name	Mongolian employees		Total mongolian employees	Foreign employees	Permanent employees	Contract employees	Total employees
			Local employees	Non-local employees					
123	5482046	Mining and Energy	-	-	14	-	14	-	14
124	5031869	Chinggisiin Khar Alt	22	75	97	-	97	-	97
125	2697947	Chingkhua MAK Naryn Sukhait	70	250	320	86	406	-	406
126	2618621	Shar Narst	29	34	63	-	17	46	63
127	2050374	Sharyn Gol	464	27	492	1	455	37	492
128	2004879	Shivee- Ovoo	541	11	552	2	552	2	554
129	2830213	Shin Shin	377	37	414	87	501	-	501
130	5565057	Shine Uyanga	-	4	4	-	3	1	4
131	5752728	Steincole	15	7	22	-	22	-	22
132	5420172	AHG Metals Group	15	4	23	-	4	-	4
133	5722942	EKO Alt	-	-	-	-	-	-	-
134	5504767	MDFE	9	4	5	-	9	-	9
135	5452503	ML Tsahirt Ovoo	39	-	55	5	60	-	60
136	2887746	Energy Resources	898	544	1,435	-	1,435	7	1,442
137	5155568	NEC	-	1	1	-	1	-	1
138	5211859	Erdeniiin Bosgo	1	8	9	-	9	-	9
139	5183154	Erdeniiin Tsahirmaa Tal	-	5	5	-	5	-	5
140	2876965	ErdeneDorno	-	33	33	-	33	-	33
141	5124913	ErdeneMongol	-	101	101	1	91	11	102
142	5435528	Erdenes TavanTolgoi	122	510	632	-	632	4	636
143	2074192	Erdenet Mining Corporation	5,645	-	5,645	290	5,935	155	6,090
144	2655772	Erdes Holding	-	-	20	-	-	-	-
145	2003821	Erchim Bayan Ulgi	5	9	14	-	14	-	14
146	5184851	SBF	-	25	25	-	25	-	25
147	2546485	E-trans	5	11	16	-	16	-	16
148	5137977	FBSP	-	-	1	-	-	1	1

Appendix 14: Production and sales of minerals by companies (moneraty values in MNT million)

No.	Company name	Registration number	Mineral	Units	Production volume	Sales volume	Sales amount
1	IF sons	2741288	Sand	000' ton		11	65
2	Altaigold	2877694	Gold	kg	21	21	1,982
3	Altaigold	2877694	Silver	kg		6	7
4	Altan zaamar	6014496	Gold	kg	3	3	280
5	Altan zaamar	6014496	Silver	kg	0	0	0
6	Altandornod mongol	2112868	Gold	kg	112	112	9,295
7	Altandornod mongol	2112868	Silver	kg	12	12	11
8	Altansuljee sistemas	2726793	Crushed rock	000' ton	12	12	127
9	Altrag-Ahas	2742039	Manganese concentrate	000' ton	1	1	95
10	Altrag-Ahas	2742039	Manganese ore	000' ton	28	28	2,096
11	Andiin temuuuel	5205581	Gold	kg	19	19	1,648
12	Andiin temuuuel	5205581	Silver	kg	1	1	1
13	Arvinkhad	2683083	Gypsum	000' ton	1		
14	Argatai	2012677	Fluorspar	000' ton	2	2	220
15	Aum alt LLC	3555763	Gold	kg	24	24	2,115
16	Aum alt LLC	3555763	Silver	kg		4	4
17	ASHB	2555409	Gold	kg	22	22	1,698
18	ASHB	2555409	Silver	kg		1	1
19	Bayan airag exploration	2708701	Gold	kg	560	559	48,609
20	Bayan airag exploration	2708701	Silver	kg	2	2,233	2,533
21	Bayangol eco zaamar	5906865	Gold	kg	33	33	2,887
22	Bayangol eco zaamar	5906865	Silver	kg	3	3	3
23	Bayankhurai	5564689	Limestone	000' ton	53	53	1,118
24	Bayarsgold	5099854	Gold	kg	4	4	366
25	Bayarsgold	5099854	Silver	kg	0	0	0
26	BMNS	2801299	Gold	kg	68	68	6,434
27	BMNS	2801299	Silver	kg	19	19	23
28	Borjgonii tal	2778378	Gravel	000' ton	24	115	139
29	BUTI	2808676	Gravel	000' ton	19	26	233
30	GBNB	2615797	Gold	kg	247	247	21,783
31	GBNB	2615797	Silver	kg	22	22	23
32	Gurvantamga	2091798	Gold	kg	6	6	546
33	Darkhangobi	2016265	Crushed rock	000' m3	12	12	239
34	DGA&M	5853583	Fluorspar	000' ton		0	3,198
35	Dun Uyanga	3557588	Gold	kg	2	2	175
36	Dun Uyanga	3557588	Silver	kg	0	0	0
37	Dunshinhenie	5872006	Fluorspar	000' ton	0	0	54
38	Jump-Alt	3738191	Gold	kg	23	23	1,978
39	Jump-Alt	3738191	Silver	kg	1	1	1
40	G&U gold	2675471	Gold	kg	134	134	11,851
41	G&U gold	2675471	Silver	kg	14	14	16
42	Zaamar gold	5935539	Gold	kg	12	22	1,931
43	Zaamar gold	5935539	Silver	kg	1	2	3
44	Iltgold	5073189	Gold	kg	166	166	14,921
45	Iltgold	5073189	Silver	kg		18	19
46	Itgeltushig	5063329	Gravel	000' ton	16	16	108
47	MAK cement	5830974	Gypsum	000' ton	25	7	257
48	Mandakbulag	2662507	Crushed rock	000' ton	36	36	322
49	Minjiin khangain tugul	5446317	Gravel	000' ton	81	73	770
50	Mon cement building materials	5106567	Limestone	000' ton	264	82	11,083

Appendix 14: Production and sales of minerals by companies (moneraty values in MNT million)

No.	Company name	Registration number	Mineral	Units	Production volume	Sales volume	Sales amount
51	Monwolfram	2743744	Tungsten concentrate	000' ton	0	3	3,667
52	Mongol ceramic	2091283	Bricks	000' unit	4,950	524	120
53	Mongolbolgargeo	2550245	Gold	kg	7	7	713
54	Mongolbolgargeo	2550245	Silver	kg		0	0
55	Mongoljuyuanili	5051304	Fluorspar concentrate	000' ton	9	9	5,295
56	Mongoljuyuanili	2550466	Gold	kg	66	66	5,824
57	Mondulaan trade	2554518	Gold	kg	269	279	23,243
58	Mondulaan trade	2554518	Silver	kg	30	30	28
59	Monpolimet	2029278	Gold	kg	413	413	36,079
60	Monpolimet	2029278	Silver	kg		32	35
61	Naimgan-ord	2057417	Fluorspar	000' ton	8	11	2,876
62	Ninjmurun	3124916	Gold	kg	1	1	89
63	Ninjmurun	3124916	Silver	kg	0	0	0
64	Nordwind	5003539	Fluorspar	000' ton		1	454
65	Nordwind	5003539	Fluorspar ore	000' ton	4		
66	Nordwind	5003539	Fluorspar concentrate	000' ton	1		
67	Orient mining investment	6004296	Gold	kg	7	7	665
68	Orient mining investment	6004296	Silver	kg	1	1	1
69	Oyu Tolgoi	2657457	Copper concentrate	000' ton	847	825	2,546,079
70	Uguujbayan khangai	5515882	Gold	kg	32	32	2,796
71	Uguujbayan khangai	5515882	Silver	kg	2	2	2
72	CBZ	2076624	Limestone	000' ton	2	2	36
73	Sigmabetta	5123275	Gravel	000' ton	7	7	94
74	CC Mongolia	2587645	Tungsten concentrate	000' ton	1	1	9,549
75	STBL	2762463	Gold	kg		16	1,417
76	Suurikhana	2703807	Gravel	000' ton	16	16	174
77	Seruunselbe	2851768	Sand	000' ton	8	9	67
78	Tumental	5547938	Limestone	000' ton	88	88	1,892
79	Tevkhen	2063158	Limestone	000' ton		2	172
80	Tegshplant	5320259	Crushed rock	000' ton	116	144	1,435
81	Tegshhan	2051273	Bricks	000' unit	1,105	971	172
82	UBTZ Chuluun Zavod	2076675	Crushed rock	000' m3	145	145	2,874
83	Uulszaamar	2819996	Gold	kg	472	467	41,661
84	Uulszaamar	2819996	Silver	kg	51	49	40
85	Khamtiin eh bulag	5485932	Gold	kg	21	21	1,892
86	Khamtiin eh bulag	5485932	Silver	kg		1	2
87	Khanshashir	2618176	Fluorspar ore	000' ton	2	3	730
88	Khantushig trade	2839385	Gold	kg	23	23	2,035
89	Khantushig trade	2839385	Silver	kg	3	3	3
90	Hong Da international	2861976	Bricks	000' unit	1,320	1,321	117
91	Khosbogd	5157145	Gold	kg	2	2	226
92	Khosbogd	5157145	Silver	kg	0	0	0
93	Khoshas	2100231	Gold	kg	102	102	9,025
94	Khoshas	2100231	Silver	kg	7	7	7
95	Khuusgul	2682869	Gold	kg	29	29	2,686
96	Khuusgul	2682869	Silver	kg	2	2	3
97	Khudrent	2732521	Fluorspar	000' ton	-	-	-
98	Khukhshugam	2565803	Gravel	000' ton	17	28	245
99	Khualyan	2718375	Bricks	000' unit		2,067	257
100	Tsairtmineral	2548747	Zinc concentrate	000' ton	87	101	150,223

Appendix 14: Production and sales of minerals by companies (moneraty values in MNT million)

No.	Company name	Registration number	Mineral	Units	Production volume	Sales volume	Sales amount
101	Tsorosjamba	5102715	Gravel	000' ton	9	9	111
102	Tseetsee-Impex	2804816	Crushed rock	000' ton	80	0	1,139
103	Shandiin nuruu	5275989	Gold	kg		1	84
104	Shandiin nuruu	5275989	Silver	kg		0	0
105	Shariin gol	2050374	Gold	kg	17	17	1,488
106	Shariin gol	2050374	Silver	kg	-		
107	Shine toosgo	2579057	Bricks	000' unit	1,810	1,293	181
108	Shohoi tsagaan budag	2025833	Marble	000' ton	18	18	162
109	Shohoi tsagaan budag	2025833	Limestone	000' ton	24	24	238
110	AHG metals group	5420172	Tungsten concentrate	000' ton	0	0	289
111	AHG metals group	5420172	Tin concentrate	000' ton	0	0	101
112	Elite gurvan bagana	5907721	Gravel	000' ton	7	13	116
113	Erdkhul	2721643	Gold	kg	14	14	1,058
114	Erdkhul	2721643	Silver	kg	-		
115	Erdeniiin tsahirmaa tal	5183154	Gold	kg	23	23	1,986
116	Erdengips	5405335	Gypsum	000' ton	4	4	120
117	Erdenedorno	2876965	Gold	kg	37	37	3,413
118	Erdenedorno	2876965	Silver	kg		3	257
119	Erdenes mining	2617455	Gold	kg	6	6	608
120	Erdenes mining	2617455	Silver	kg	0	0	0
121	Erdenet	2074192	Copper concentrate	000' ton	657	657	1,173,466
122	Erdenet	2074192	Molybdenum concentrate	000' ton	6	6	58,639
123	SBF	5184851	Gold	kg	67	67	6,355
124	SBF	5184851	Silver	kg	7	7	9
125	Etrans	2546485	Limestone	000' ton	5	5	46
126	FGPM	5105501	Fluorspar	000' ton	2		
127	FGPM	5105501	Fluorspar ore	000' ton	8	8	300
128	Ekhdelger murun	5268095	Gravel	000' ton	52	47	483
129	Yadam-Od	5214335	Gravel	000' ton	12	15	244
130	Andiin elch LLC		Coal	000' ton	-	4	197
131	Baganuur JSC	2008572	Coal	000' ton	3,914	3,908	166,876
132	Bayalag Ord LLC	2007126	Coal	000' ton	50	50	2,118
133	Bayanteeg JSC	2014491	Coal	000' ton	149	149	6,375
134	Berkh Uul JSC	2643928	Coal	000' ton	42	42	1,805
135	Gobi Coal and Energy LLC		Coal	000' ton	4	3	144
136	Javkhlan Ord LLC	5217652	Coal	000' ton	96	-	-
137	Ikh Gobi Energy LLC		Coal	000' ton	1	18	772
138	Mongolyn Alt Mak LLC	2095025	Coal	000' ton	54	54	2,302
139	Mongolyn Alt Mak LLC	2095025	Coal	000' ton	5,358	5,359	502,880
140	MoEnCo LLC	5141583	Coal	000' ton	1,073	610	43,238
141	Naingi LLC		Coal	000' ton	569	585	24,959
142	Usukh Zoos LLC	5199077	Coal	000' ton	1,724	1,832	171,951
143	Petro Coal LLC	5155827	Coal	000' ton	29	29	1,256
144	Redhill Mongolia		Coal	000' ton	-	3	129
145	South Gobi Sands LLC	5084555	Coal	000' ton	3,380	4,100	384,808
146	C.O.A.L LLC	5261198	Coal	000' ton	268	279	26,186
147	Khotgor LLC	2661128	Coal	000' ton	38	38	1,623
148	Khotgor LLC	2661128	Coal	000' ton	40	40	1,695
149	Tsagaan Uvuljuu LLC	5352827	Coal	000' ton	35	89	3,783
150	Chingisiin Khar Alt LLC	5031869	Coal	000' ton	378	126	5,376

Appendix 14: Production and sales of minerals by companies (moneraty values in MNT million)

No.	Company name	Registration number	Mineral	Units	Production volume	Sales volume	Sales amount
151	Chinhua Mak Nariinsukhait LLC	2697947	Coal	000' ton	626	626	58,697
152	Sharyn Gol JSC	2050374	Coal	000' ton	762	754	32,184
153	Shtainkole LLC	5752728	Coal	000' ton	210	199	15,418
154	Energy Resources LLC	2887746	Coal	000' ton	2,990	1,809	164,437
155	Erdeniin Olz LLC	5072948	Coal	000' ton	-	4	197
156	Erdenes Tavan Tolgoi JSC	5435528	Coal	000' ton	7,300	6,329	593,966
157	Erchim Bayan-Ulgii JSC	2003821	Coal	000' ton	28	28	1,213
Total							6,471,748

Appendix 15.a: Checks of non-trivial deviations of selected exploration licences awarded

Company name:		Universalnoble States LLC	Mongolrostsvetment JV	Monlaa LLC	Yembuu minerals	Moroyalti LLC	
Company registration number:		5796229	2550466	2045931	5884438	5337267	
Licence number:		XV-019830	XV-020580	XA-017130-001-NE (XV-017130)	XV-017860	XV-017928	
Licence issue date:		16.01.04	16.06.20	16.07.20	16.04.01	16.04.06	
No.	Required documents	Responsible party	Existence of required document				
1	Application for exploration licence	Applicant	Form K-01: Application for General Mineral Exploration licence #X201510263320	No. The Government Resolution No. 359 of September 7, 2015 on suspending mineral exploration and issuing of new mineral licences.	No. Granted the licence based on the 72 resolution of 2 February 2010, 189 resolution of 28 May 2009 and 28 June 2010 of the Administrative Court of the Capital City	Form K-01: Application for General Mineral Exploration licence #X20150209187	Form K-01: Application for General Mineral Exploration licence X20150223283
2	An official identification of the applicant	Applicant	Issued identification of legal entity on Form K-4	No	No	Issued identification of legal entity on Form K-4	Issued identification of legal entity on Form K-4
3	Copy of the state registration certificate	Applicant	Notarized copy	No	Notarized copy	Notarized copy	Notarized copy
4	A map showing the location, border and area coordinates where requested to explore	Applicant	Cadastral map was attached	No	Cadastral map was attached	Cadastral map was attached	Cadastral map was attached
5	Receipt of service fee payment	Applicant	Yes	Yes	Yes	Yes	Yes
6	Information on employees' professional capacity to conduct exploration work	Applicant	Issued a statement on employees' professional capacity to conduct exploration work accordance with Form K-18	No	Issued a statement on employees' professional capacity to conduct exploration work accordance with Form K-18	Issued a statement on employees' professional capacity to conduct exploration work accordance with Form K-18	Issued a statement on employees' professional capacity to conduct exploration work accordance with Form K-18
7	Evidence proving a Mongolian taxpayer	Applicant	Yes	Yes	Yes	Yes	Yes
8	Checking of the coordinates of the exploration area, related documents.	MRPAM	Filled internal checklist for an exploration licence application request	Coordinates are included in the government resolution.	Mapping on the field which is shown on the exploration licence application shall be reflected on the identification.	Filled internal checklist for an exploration licence application request	Filled internal checklist for an exploration licence application request
9	Opinion of Citizens' Representatives and Local authorities	Local authority	Sent notification to Dornogobi province governor Gankhuyag, but did not receive a response. The official letter indicates that it is considered as accepted, if there is no response within 30 days	No	Sent notification to Dornogobi province governor Gankhuyag, but did not receive a response. The official letter indicates that it is considered as accepted, if there is no response within 30 days	Sent notification to Uvs province governor Tsendsuren and received response on 11 March 2015. Sent notification to Khovd province governor Tseveenravdan and responded on 5 March 2015.	Sent notification to deputy Governor Puntsag of Zavkhan Province and received reply on September 11, 2015. Issued a resolution to issue a licence from the Citizens' Representatives Khurals of Asgat soum of Zavkhan aimag.
10	Final decision to grant exploration licence for the applicants	MRPAM	Sent resolution #6/10226 to issue exploration licence on 22 December 2015.	Sent resolution based on 359 resolution of the Government on 7 September 2015 to grant exploration licence by letter 430 on 15 June 2016	Sent resolution #499 to issue exploration licence on 8 July 2016.	Sent resolution #6/1898 to issue exploration licence on 28 March 2016.	Sent resolution #6/1797 to issue exploration licence on 22 March 2016.
11	Receipt of the first year's payment within 10 business days	Applicant	Payment was made on 30 December 2015	Payment was made on 16 June 2016	On 21 August 2017, paid annual fees	Paid first year payment on 29 March 2016	Paid first year payment on 4 April 2016

Appendix 15.a: Checks of non-trivial deviations of selected exploration licences awarded

Company name:	Ikhkhurem LLC	Topdiamond drilling LLC	Zen and Eich Yu LLC	TB and GB Trade LLC	Mintores LLC	Tushig Uul LLC		
Company registration number:	5896746	5363969	5531144	5650747	9011081098	2024306		
Licence number:	XV-018446	XV-018627	XV-019053	XV-019054	XV-019691	XV-20704		
Licence issue date:	16.03.01	16.04.22	16.04.04	16.02.08	16.03.17	16.12.06		
No.	Required documents	Responsible party	Existence of required document					
1	Application for exploration licence	Applicant	Form K-01: Application for General Mineral Exploration licence X201504201300	Form K-01: Application for General Mineral Exploration licence X201504201300	Application on 31 August 2015	Application on 31 August 2015	Selection - By the decision #840 of the Head of Cadastral Division of 9 October 2015, 9,167.68 hectares of area named 'Tsakhrirbulag' located in Yusunbulag and Khaluun soums of Gobi-Alтай aimag to Mintores LLC.	Selection - By the decision #345 of the Head of Cadastral Division of 11 May 2016, granted licence of 497.94 hectares of area in Shokhoit of Buyant soum, Khovd province to Tushig Uul LLC
2	An official identification of the applicant	Applicant	Issued identification of legal entity on Form K-4	Issued identification of legal entity on Form K-4	Yes	Yes	n/a	n/a
3	Copy of the state registration certificate	Applicant	Notarized copy	Notarized copy	Yes	Yes	n/a	n/a
4	A map showing the location, border and area coordinates where requested to explore	Applicant	Cadastral map was attached	Cadastral map was attached	Yes	Yes	n/a	n/a
5	Receipt of service fee payment	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
6	Information on employees' professional capacity to conduct exploration work	Applicant	Issued a statement on employees' professional capacity to conduct exploration work accordance with Form K-18	Issued a statement on employees' professional capacity to conduct exploration work accordance with Form K-18	Yes	Yes	n/a	n/a
7	Evidence proving a Mongolian taxpayer	Applicant	Yes	Yes	Yes	Yes	n/a	n/a
8	Checking of the coordinates of the exploration area, related documents.	MRPAM	Filled internal checklist for an exploration licence application request	Filled internal checklist for an exploration licence application request	Coordinates are included in Government resolution	Coordinates are included in Government resolution	n/a	n/a
9	Opinion of Citizens' Representatives and Local authorities	Local authority	Sent notification to Gobi-Alтай Province Governor Amgalanbaatar and received reply on 21 July 2015. Sent notification to Zavkhan Province Governor Jamiyantiv and received reply on 20 July 2015	Sent notification to Zavkhan province governor Jamiyantiv and received reply on 26 May 2015	Yes	Yes	n/a	n/a
10	Final decision to grant exploration licence for the applicants	MRPAM	Sent resolution #6/1405 to issue exploration licence on 1 March 2016.	Sent resolution #6/2301 to issue exploration licence on 11 April 2016.	Issued by resolution #244 on 29 March 2016	Issued by resolution #6/375 on 18 January 2016	Selection - By decision #840 of Head of Cadastral Division on 9 October 2015	Selection - By decision #345 of Head of Cadastral Division on 6 December 2016
11	Receipt of the first year's payment within 10 business days	Applicant	Paid first year payment on 1 March 2016.	Paid first year payment on 21 April 2016	Paid on 1 April 2016	Paid on 5 February 2016	Paid payment on 24 February 2017	Paid payment on 14 December 2016

Appendix 15.b: Checks of non-trivial deviations of selected production licences awarded

Company name:		Southgobi Sands LLC	Tefis mining LLC	Tefis mining LLC	GRTB LLC	Zaamar Gold LLC	Khulmorit Mining LLC	
Company registration number:		5084555	2807459	2807459	5108195	5935539	5353246	
Licence number:		MV-020675	MV-020875	MV-020877	MV-020474	MV-020483	MV-020562	
Licence issue date:		16.11.09	17.07.27	17.07.27	16.02.29	16.03.04	16.05.23	
No.	Required documents	Responsible party	Existence of required document					
1	Application for production licence	Applicant	Applied with Form K-02	Applied with Form K-02	Applied with Form K-02	Applied with Form K-02	Applied with Form K-02	
2	A map showing the names of provinces, soums, cities and districts where the operation area locates.	Applicant	Yes	Yes	Yes	Yes	Yes	
3	Reference document reflecting applicant's name, telephone, e-mail address and the name of the person authorized to make decision	Applicant	Form K-04 Identification of legal entity	Form K-04 Identification of legal entity	Form K-04 Identification of legal entity	Form K-04 Identification of legal entity	Form K-04 Identification of legal entity	
4	Area map prepared in accordance with the Minerals Law of Mongolia and names of provinces, soums and districts located on the map	Applicant	Yes	Yes	Yes	Yes	Yes	
5	Receipt of service fee payment	Applicant	Yes	Yes	Yes	Yes	Yes	
6	Evidence proving a Mongolian taxpayer	Applicant	Yes	Yes	Yes	Yes	Yes	
7	Evidence showing full compliance with responsibilities stated in the environmental protection plan during the exploration stage	Applicant	On 17th of August 2016, the General Analyst of the Ministry of Environment and Tourism made a conclusion on the general assessment.	On 6th of November 2015, the General Expert of the Ministry of Environment and Tourism made a conclusion on the general assessment.	On November 6, 2015, the General Expert of the Ministry of Environment and Tourism made a conclusion on the general assessment.	On January 25, 2016, the General Expert of the Ministry of Environment and Tourism made a conclusion on the general assessment.	On 25 January 2015, the General Expert of the Ministry of Nature, Environment and Tourism made a conclusion on the general assessment.	On 19 April 2016, the General Expert of the Ministry of Nature, Environment and Tourism made a conclusion on the general assessment.
8	Environmental Impact Assessment	Applicant	Yes	Yes	Yes	Yes	Yes	
9	Checking of the documents meeting the requirements of the law	MRPAM	Filled an internal checklist for a mining licence application.	Filled an internal checklist for a mining licence application.	Filled an internal checklist for a mining licence application.	Filled an internal checklist for a mining licence application.	Filled an internal checklist for a mining licence application.	
10	Notification to the applicant about the appropriate decision within 20 working days	MRPAM	Mining licence was issued in accordance with the resolution #7/1447 on 4 November 2016	Mining licence was issued in accordance with the resolution #425 on 24 July 2017	Mining licence was issued in accordance with the resolution #428 on 24 July 2017	Mining licence was issued in accordance with the resolution #428 on 17 February 2016.	Mining licence was issued in accordance with the resolution #184 on 4 March 2016	Mining licence was issued in accordance with the resolution #377 on 25 May 2016.
11	Payment of the licence fee for the first year, within 10 working days after receipt of the notification	Applicant	Paid on 8 November 2016	Paid on 26 July 2017	Paid on 26 July 2016.	Paid on 25 February 2016	Paid on 4 March 2016	Paid on 25 May 2016
12	Award of production licence for a period of 30 years to be granted within 3 working days after receipt of the first year licence fee payment.	MRPAM	Yes	Yes	Yes	Yes	Yes	
13	Notification of the relevant institutions and publishing it in a daily newspaper	MRPAM	No	No	No	No	No	
14	Registration of licences and mining areas in the licence and cartographic registries	MRPAM	Yes	Yes	Yes	Yes	Yes	

Governor of Bayandalai soum of Umnugobi aimag submitted a letter indicating that there would be no rejection to the Mineral Authority of Mongolia

Governor of Undurshil soum of Dundgov aimag submitted a letter indicating that there would be no rejection to the Mineral Authority of Mongolia

Appendix 15.b: Checks of non-trivial deviations of selected production licences awarded

Company name:	OGCHL LLC	Breivhart resources LLC	Khunnu altai minerals LLC	Khunnu Gobi Altai LLC	Best copper gold corporation LLC	
Company registration number:	5198429	2878992	5324998	5294495	5434254	
Licence number:	MV-020566	MV-020574	MV-020609	XV-020610	MV-020708	
Licence issue date:	16.05.27	16.06.06	16.07.29	16.07.29	16.12.08	
No.	Required documents	Responsible party	Existence of required document			
1	Application for production licence	Applicant	Applied with Form K-02	Applied with Form K-02	Applied with Form K-02	Applied with Form K-02
2	A map showing the names of provinces, soums, cities and districts where the operation area locates.	Applicant	Yes	Yes	Yes	Yes
3	Reference document reflecting applicant's name, telephone, e-mail address and the name of the person authorized to make decision	Applicant	Form K-04 Identification of legal entity	Form K-04 Identification of legal entity	Form K-04 Identification of legal entity	Form K-04 Identification of legal entity
4	Area map prepared in accordance with the Minerals Law of Mongolia and names of provinces, soums and districts located on the map	Applicant	Yes	Yes	Yes	Yes
5	Receipt of service fee payment	Applicant	Yes	Yes	Yes	Yes
6	Evidence proving a Mongolian taxpayer	Applicant	Yes	Yes	Yes	Yes
7	Evidence showing full compliance with responsibilities stated in the environmental protection plan during the exploration stage	Applicant	On 23 May 2016, the General Expert of the Ministry of Nature, Environment and Tourism made a conclusion on the general assessment.	On 18 March 2016, the General Expert of the Ministry of Nature, Environment and Tourism made a conclusion on the general assessment.	On 10 June 2016 the General Expert of the Ministry of Nature, Environment and Tourism made a conclusion on the general assessment.	On 17 August 2016, the General Expert of the Ministry of Nature, Environment and Tourism made a conclusion on the general assessment.
8	Environmental Impact Assessment	Applicant	Yes	Yes	Yes	Yes
9	Checking of the documents meeting the requirements of the law	MRPAM	Filled an internal checklist for a mining licence application.	Filled an internal checklist for a mining licence application.	Filled an internal checklist for a mining licence application.	Filled an internal checklist for a mining licence application.
10	Notification to the applicant about the appropriate decision within 20 working days	MRPAM	Mining licence was issued in accordance with the resolution #6/3500 on 27 May 2016.	Mining licence was issued in accordance with the resolution #378 on 23 May 2016.	Mining licence was issued in accordance with the resolution #528 on 26 July 2017.	Mining licence was issued in accordance with the resolution #532 on 26 July 2016.
11	Payment of the licence fee for the first year, within 10 working days after receipt of the notification	Applicant	Paid on 27 May 2016	Paid on 3 June 2016	Paid on 21 July 2017	Paid on 28 July 2016
12	Award of production licence for a period of 30 years to be granted within 3 working days after receipt of the first year licence fee payment.	MRPAM	Yes	Yes	Yes	Yes
13	Notification of the relevant institutions and publishing it in a daily newspaper	MRPAM	No	No	No	No
14	Registration of licences and mining areas in the licence and cartographic registries	MRPAM	Yes	Yes	Yes	Yes

Governor of Altai soum of Gobi-Altai aimag submitted a letter indicating there would be no rejection to the Mineral Authority of Mongolia

Appendix 15.c: Checks of non-trivial deviations of selected licences transferred

Transferor's name: Transferor's registration number:	Uyangan LLC 2555468	Shineshivee LLC 2858096	Altai construction LLC 2761165	Mongol Mining and Exploration LLC 5253535	Urtkhoshuu LLC 5073642	Tefis mining LLC 2807459	Shine Uye Global LLC 5198275
Transferee's name: Transferee's registration number: Licence number:	Uulszaamar LLC 2819996 MV-012763	Eikusora LLC 5586119	Beisikmetal mining LLC 5429196	Da Shan Khairkhan LLC 5938988	Bidnii Zorilgo LLC 5072085	Kosmo Coal LLC 5673569	Mongolian Alt MAK LLC 2095025
No. Required documents Responsible party Existence of required document							
1 Evidence of the occurrence of an event specified in Articles 49.1 and 49.2 of the Minerals Law of Mongolia	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
2 Licence to be transferred and its appendices	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
3 Reference document showing transferring and remaining areas	Applicant	Yes	Yes	No	Yes	Form K-10	Form K-10
4 Notarized copies of company registration certificates of transferor and transferee	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
5 Document proving that the transferee agrees to the rights and obligations arising from the transfer of the licence (Form K-07)	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
6 Receipt of service fee payment	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
7 Document proving submission of exploration plan and report	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
8 Financial documents proving that required environmental rehabilitation expenses were deposited in the account as specified in Article 38.1.8 of the Minerals Law of Mongolia	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
9 Map of coordinates of the corner points and location boundaries of the area	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
10 Reference document about the transferee of the licence (Form K-9)	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
11 Reference document about the transferor of the licence (Form K-8)	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
12 Minerals Council's record of review and acceptance of the exploration report, and decision of the state administration	Applicant	Yes	Yes	Yes	n/a	Yes	n/a
13 Drawings of the boundary on the reserve map for the area requested for transfer of licence from exploration to production, based on Minerals Council's review and acceptance of the exploration report, and decision of the state administration	Applicant	Yes	Yes	Yes	n/a	Yes	n/a
14 References from General Taxation Authority, State Budget Revenue and Inspection Agency	Applicant	Yes	Yes	Yes	Yes	Yes	Yes
15 Verification within 5 working days after the registration of the application in accordance with Article 49.5.1-49.5.5 of the Minerals law	MRPAM	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer
16 If there is no contradiction with the law, the licence shall be marked for the licence to transfer.	MRPAM	Put a mark on licences	Put a mark on licences	Put a mark on licences	An official letter was sent regarding marks made on our purposes by Minerals Authority.	An official letter was sent regarding marks made on our purposes by Minerals Authority.	Put a mark on licences
Governor letter of Zaamar soum, Tuv aimag, was receiving indicating that there were no issues				Governor letter of Urgun soum, Dornogobi aimag, was receiving indicating that there were no issues			
				Transferred by resolution #16 of the Chairman of the Cadastre Division, dated 21 September 2016.			

Appendix 15.c: Checks of non-trivial deviations of selected licences transferred

Transferor's name: Transferor's registration number:	Ankhai International LLC 2863847	Gereltshinechlel LLC 5046483	Neguundrilling LLC 5669812	Aibeksland Mongolia LLC 5249333	Argold LLC 5720443	TSMGM LLC 5149282	Yanuskyaz LLC 5097533	Khamtiin Ekh Bulag LLC 548932	
Transferee's name: Transferee's registration number: Licence number:	Edenmining uls LLC 5924766 MV-009515	Asia Pacific Mining LLC 6030351 XV-017752	Altan khurd prospecting LLC 5941601 XV-020331	Golden grouz aibeks LLC 5310598 XV-014523	Gurvantamga LLC 2091798 XV-017151	Jinkhua Group LLC 2838702 XV-017948	Mardanresource LLC 5546753 XV-019698	Orient mining investment LLC 6004296 XV-016892	
No.	Required documents	Responsible party	Existence of required document						
1	Evidence of the occurrence of an event specified in Articles 49.1 and 49.2 of the Minerals Law of Mongolia	Applicant	Yes	Yes	Yes	Yes Form K-6	Yes	Yes	Yes
2	Licence to be transferred and its appendices	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3	Reference document showing transferring and remaining areas	Applicant	Form K-10	No	Yes	Form K-10	Form K-10	Yes	Form K-10
4	Notarized copies of company registration certificates of transferor and transferee	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
5	Document proving that the transferee agrees to the rights and obligations arising from the transfer of the licence (Form K-07)	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6	Receipt of service fee payment	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
7	Document proving submission of exploration plan and report	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
8	Financial documents proving that required environmental rehabilitation expenses were deposited in the account as specified in Article 38.1.8 of the Minerals Law of Mongolia	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
9	Map of coordinates of the corner points and location boundaries of the area	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
10	Reference document about the transferee of the licence (Form K-9)	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
11	Reference document about the transferor of the licence (Form K-8)	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
12	Minerals Council's record of review and acceptance of the exploration report, and decision of the state administration	Applicant	n/a	n/a	n/a	n/a	n/a	n/a	n/a
13	Drawings of the boundary on the reserve map for the area requested for transfer of licence from exploration to production, based on Minerals Council's review and acceptance of the exploration report, and decision of the state administration	Applicant	n/a	n/a	n/a	n/a	n/a	n/a	n/a
14	References from General Taxation Authority, State Budget Revenue and Inspection Agency	Applicant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	Verification within 5 working days after the registration of the application in accordance with Article 49.5.1-49.5.5 of the Minerals law	MRPAM	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer
16	If there is no contradiction with the law, the licence shall be marked for the licence to transfer.	MRPAM	Minerals Authority sent an official letter about the mark put for our purpose.	Put a mark on licences	Put a mark on licences	Minerals Authority sent an official letter about the mark put for our purpose.	Minerals Authority sent an official letter about the mark put for our purpose.	Put a mark on licences	Minerals Authority sent an official letter about the mark put for our purpose.

Appendix 15.c: Checks of non-trivial deviations of selected licences transferred

Transferor's name: Transferor's registration number:		MMNS LLC 5317568	Shine oyut mining LLC 5864232	Shijia investment LLC 5775213	Khei Lun Jan Khua Nyan Mineral LLC 5685257	Shine ilion nen yuan LLC 5250862
Transferee's name: Transferee's registration number: Licence number:		Uvurgold LLC 5824699 XV-020394	Todtsahir LLC 5262763 XV-020374	Tsaina investment Mongolia LLC 5767865 XV-020105	Tsaina investment Mongolia LLC 5767865 XV-020161	Shokhoit nuruu LLC 5693496 XV-017674
No.	Required documents	Responsible party	Existence of required document			
1	Evidence of the occurrence of an event specified in Articles 49.1 and 49.2 of the Minerals Law of Mongolia	Applicant	Yes	Yes	Yes	Yes 10 December 2015
2	Licence to be transferred and its appendices	Applicant	Yes	Yes	Yes	Yes
3	Reference document showing transferring and remaining areas	Applicant	No	No	Form K-10	Yes
4	Notarized copies of company registration certificates of transferor and transferee	Applicant	Yes	Yes	Yes	Yes
5	Document proving that the transferee agrees to the rights and obligations arising from the transfer of the licence (Form K-07)	Applicant	Yes	Yes	Yes	Yes
6	Receipt of service fee payment	Applicant	Yes	Yes	Yes	Yes
7	Document proving submission of exploration plan and report	Applicant	Yes	Yes	Yes	Yes
8	Financial documents proving that required environmental rehabilitation expenses were deposited in the account as specified in Article 38.1.8 of the Minerals Law of Mongolia	Applicant	Yes	Yes	Yes	Yes
9	Map of coordinates of the corner points and location boundaries of the area	Applicant	Yes	Yes	Yes	Yes
10	Reference document about the transferee of the licence (Form K-9)	Applicant	Yes	Yes	Yes	Yes
11	Reference document about the transferor of the licence (Form K-8)	Applicant	Yes	Yes	Yes	Yes
12	Minerals Council's record of review and acceptance of the exploration report, and decision of the state administration	Applicant	n/a	n/a	n/a	n/a
13	Drawings of the boundary on the reserve map for the area requested for transfer of licence from exploration to production, based on Minerals Council's review and acceptance of the exploration report, and decision of the state administration	Applicant	n/a	n/a	n/a	n/a
14	References from General Taxation Authority, State Budget Revenue and Inspection Agency	Applicant	Yes	Yes	Yes	Yes
15	Verification within 5 working days after the registration of the application in accordance with Article 49.5.1-49.5.5 of the Minerals law	MRPAM	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer	Internal application checklist for licence transfer
16	If there is no contradiction with the law, the licence shall be marked for the licence to transfer.	MRPAM	Put a mark on licences	Put a mark on licences	Put a mark on licences Minerals Authority sent an official letter about the mark put for our purpose.	Put a mark on licences

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1	2701065	Oichgun	XV-005036	5036 Khooibin tel-3	225.70	1999.06.22	2017.12.13	Domod	Bayndun, Dashedbar	Limited Liability Company
2	2074192	Erdenet	XV-002607	2607 Baruu-Erdenei-B	66,508.15	2000.09.15	2016.09.15	Bulgan	Oirkhon, Saikhan	Limited Liability Company
3	2074192	Erdenet	XV-002604	2604 Baruu-Erdenei-2	120,815.35	2000.09.15	2016.09.15	Bulgan, Oirkhon	Bugut, Oirkhon, Selenge, Bayan-Undur	Limited Liability Company
4	2074192	Erdenet	XV-002605	2605 Baruu-Erdenei-1	38,826.54	2000.09.15	2016.09.15	Bulgan	Bugut, Bulgan, Oirkhon	Limited Liability Company
5	2074192	Erdenet	XV-002731	20731 Baruu-Erdenei-5	44.37	2000.09.15	2016.09.15	Oirkhon	Jargalant	Limited Liability Company
6	2074192	Erdenet	XV-002606	2606 Baruu-Erdenei-5	34,189.57	2000.09.15	2016.09.15	Bulgan, Oirkhon	Oirkhon, Bayan-Undur, Jargalant	Limited Liability Company
7	2074192	Erdenet	XV-002602	2602 Baruu-Erdenei-4	37,840.85	2000.09.15	2016.09.15	Bulgan, Oirkhon	Oirkhon, Jargalant	Limited Liability Company
8	2672140	Adams Mining	XV-003367	3367 Erkhi Ovor Tolgoi	38,694.34	2001.06.07	2014.03.02	Domod	Gurvanzagi, Dashedbar	Joint Venture
9	2112868	Altandomod Mongol	XV-003828	3828 Dorgonot, Ulsan uhsaa	1,581.23	2001.11.10	2017.11.15	Bulgan, Tuv	Dashinchilen, Zaamar	100% Foreign investment
10	2112868	Altandomod Mongol	XV-018653	18653 Dorgonot, Ulsan uhsaa	1,583.12	2011.11.15	2017.11.15	Bulgan	Dashinchilen	100% Foreign investment
11	5098545	Bayarsogd	XV-004215	4215 Khuzuk tsoor	2,214.60	2002.03.22	2010.03.22	Zavkhan	Zavkhmandsl	Limited Liability Company
12	5210453	Zest Resources	XV-004251	4251 Zest soum	662.66	2002.04.06	2013.12.23	Zavkhan	Tosontsengel	Joint Venture
13	5477301	Black mount mining	XV-004439	4439 Zaanshree	1,791.39	2005.02.21	2018.05.21	Sukhbaatar, Khentii	Munkhkhaihan, Bayankhutag	Limited Liability Company
14	5170672	Peabody Winsway resources	XV-012483	1248 Baruu noyon uul	22,071.01	2002.06.11	2016.03.22	Umnugobi	Noyon	100% Foreign investment
15	5352827	Tsagan-Ovoojlo	XV-013780	13780 Baruu noyon uul-1	7,714.78	2002.06.11	2015.09.09	Umnugobi	Noyon	Limited Liability Company
16	5352827	Tsagan-Ovoojlo	XV-017183	17163 Baruu noyon uul-1	201.33	2002.06.11	2015.09.09	Umnugobi	Noyon	Limited Liability Company
17	5420504	Energy Western Diamond	XV-004629	4629 Khatan tsahir	24,372.47	2002.07.04	2018.04.24	Bayankhongor	Bayangobi, Shireenjinst	Limited Liability Company
18	6034464	Esun khuleg mining	XV-004615	4615 Zamini	7,074.97	2002.07.04	2018.04.24	Uvs	Ulgi	Limited Liability Company
19	6034464	Esun khuleg mining	XV-019209	19209 Zemin	6,369.91	2002.07.04	2018.04.24	Uvs	Ulgi	Limited Liability Company
20	2112868	Altandomod Mongol	XV-017134	17134 Galtin am	1,070.39	2002.10.07	2013.10.07	Tuv	Zaamar	100% Foreign investment
21	2672140	Adams Mining	XV-005240	5240 Tugeltegen nuruu	4,978.69	2002.12.24	2011.12.24	Khentii	Jargaltsaa, Murun	Joint Venture
22	5161312	Alagtevd	XV-005262	5262 Khuvsguu	535.29	2002.12.28	2014.12.30	Umnugobi	Noyon	100% Foreign investment
23	5352827	Tsagan-Ovoojlo	XV-005264	5264 Uvuujuu uul	7,559.25	2002.12.28	2014.12.30	Umnugobi	Noyon	Limited Liability Company
24	5084585	SouthGobi sands LLC	XV-009449	9449 Galin ovoo-1	34,762.06	2002.12.28	2016.08.12	Umnugobi	Gurvanzagi, Noyon	100% Foreign investment
25	5084585	SouthGobi sands LLC	XV-013779	13779 Khongil uul-1	7,591.36	2002.12.28	2016.08.12	Umnugobi	Bayandalai, Noyon	100% Foreign investment
26	6015093	Khairhan tolgoi mining	XV-005261	5261 Khairhan Tolgoi	42,816.61	2002.12.28	2017.05.21	Umnugobi	Gurvanzagi, Noyon	Limited Liability Company
27	5084585	SouthGobi sands LLC	XV-005267	5267 Tovuul	12,216.76	2002.12.28	2016.08.12	Umnugobi	Bayandalai, Noyon	100% Foreign investment
28	5439217	Best Mongolian Metal & Minerals	XV-005348	5348 Khuu uul	14,905.81	2003.01.28	2019.06.24	Domod	Dashedbar, Chuluunhoroot	Limited Liability Company
29	5333814	Nucleus Energy Mongolia	XV-005359	5369 Dattin Ovoo	27,685.30	2003.01.30	2017.01.30	Arhangai	Jargalant, Undur-Ulaan, Tariat	Joint Venture
30	5333814	Nucleus Energy Mongolia	XV-005356	5355 Asmaantuun	15,653.02	2003.01.30	2017.01.30	Arhangai	Jargalant, Tariat	Joint Venture
31	5442893	Tinikh khasi	XV-016909	16909 Narin ovoo	95.49	2003.03.27	2018.01.07	Gobi-Altaai	Esrunbulag, Tasir	Limited Liability Company
32	6050948	X.I.N.	XV-010190	10190 Burgastai-1	3,792.11	2003.04.01	2019.04.26	Khentii	Tsenkherdsal	100% Foreign investment
33	5298679	Freepgold era	XV-005635	5635. Undur jekhvan	8,281.36	2003.04.01	2015.04.16	Domogovi	Sainshandai, Salchandulsan	100% Foreign investment
34	5098693	Mushgaiakhudag metals	XV-012396	12398 Mushgai khudag	1,911.86	2003.05.11	2015.05.11	Umnugobi	Mandal-Ovo	Limited Liability Company
35	5099005	Olon-Ovoot gold	XV-015281	15281 Avdrant-1	8,177.88	2003.05.11	2015.05.11	Umnugobi	Mandal-Ovo	Limited Liability Company
36	5099005	Olon-Ovoot gold	XV-015284	15284 Avdrant	5,409.44	2003.05.11	2012.05.11	Umnugobi	Mandal-Ovo	Limited Liability Company
37	5099005	Olon-Ovoot gold	XV-015276	15276 Khormot	2,191.51	2003.05.11	2012.05.11	Umnugobi	Mandal-Ovo	Limited Liability Company
38	5099005	Olon-Ovoot gold	XV-016777	16777 Khormot	1,010.20	2003.05.11	2012.05.11	Umnugobi	Mandal-Ovo	Limited Liability Company
39	2112868	Altandomod Mongol	XV-006219	6219 Uzelit teel	1,652.01	2003.06.21	2008.08.21	Arhangai	Tserkher	100% Foreign investment
40	2672140	Adams Mining	XV-006325	6325 Khatvargal	6,262.92	2003.09.17	2012.09.17	Tuv	Bayan, Bayanjargal	Joint Venture
41	2578077	Bayaaran	XV-006501	6501 Khetstuu uul	19,226.80	2003.10.31	2012.10.31	Umnugobi	Bulgat, Mandal-Ovo, KhanKhongor	Limited Liability Company
42	5099005	Olon-Ovoot gold	XV-015277	15277 Khamuren tolgoi	20,619.18	2003.11.21	2015.11.24	Umnugobi	Mandal-Ovo	Limited Liability Company
43	5103304	Sakhan-Orgi gold	XV-006630	6630 Bayan uul	2,497.62	2003.12.08	2009.12.09	Khentii	Bayan-Ardraga, Dadal	Limited Liability Company
44	2711691	Erdenejas	XV-006668	6668 Khukh uul	7,559.19	2003.12.18	2015.12.18	Bayan-Ulgi	Sagai	Joint Venture
45	5102081	Rich fluoite	XV-006847	6847 Tsongsing ovo	1,055.52	2004.01.27	2016.01.27	Khentii	Bayan-Ovoo	Limited Liability Company
46	5102081	Rich fluoite	XV-006849	6849 Khukh uhdar	805.42	2004.01.27	2016.01.27	Khentii	Bayan-Ovoo, Norovlin	Limited Liability Company
47	2112868	Altandomod Mongol	XV-017136	17136 Ergen uul	3,882.49	2004.02.09	2014.02.09	Uvurhangai	Khairhorduanluu	100% Foreign investment
48	2578077	Bayaaran	XV-006970	6970 Ikhriin am	1,749.55	2004.02.18	2010.02.18	Bayankhongor	Gurvanbulag	Limited Liability Company
49	2061899	Bayars Construction	XV-007151	7151 Tsagaan udur	1,487.78	2004.03.26	2013.03.26	Tuv	Bayan	Limited Liability Company
50	5723878	Arvinsaam	XV-007155	7155 Zuun gol tolgoi-Erdenei	4,934.85	2004.03.29	2016.03.29	Khentii	Galshar	Limited Liability Company
51	5210453	Zest Resources	XV-007410	7410 Uvur zost	927.94	2004.05.10	2013.12.23	Zavkhan	Tosontsengel	Joint Venture
52	2112868	Altandomod Mongol	XV-007558	7558 Belchir uul	58,499.08	2004.05.24	2013.05.24	Khuvsgul	Ulaan-Uul	100% Foreign investment
53	2112868	Altandomod Mongol	XV-007557	7557 Ukhert uul	10,387.51	2004.05.24	2013.05.24	Khuvsgul	Ulaan-Uul	100% Foreign investment
54	529791	ZDL	XV-007721	7221 Ulan khoshuu uul	398.79	2004.06.15	2017.04.21	Domogovi	Dalanjargal	100% Foreign investment
55	6437326	Bayannurruug Uul	XV-007762	7762 Urt	511.87	2004.06.24	2013.06.24	Selenge	Mandal	100% Foreign investment
56	5349741	GSB mining	XV-007812	7812 Musghia ukhais	9,229.56	2004.06.30	2016.06.30	Umnugobi	Mandal-Ovo	Limited Liability Company
57	6099005	Olon-Ovoot gold	XV-015278	15278 Ulgi uul-1	35,666.42	2004.06.30	2016.06.10	Umnugobi	Bulgat, Mandal-Ovo, KhanKhongor, Tsogt-Ovoo	Limited Liability Company
58	6024021	Five hills resources LLC	XV-018974	18974 khuisan	4,178.58	2004.06.30	2019.04.11	Bayankhongor	Bayanlig	Limited Liability Company
59	5077843	Zaraya Holdings LLC	XV-007856	7856 Gargan Tolgoi	11,692.43	2004.07.02	2018.07.02	Domogovi	Ulaanbadrakh	100% Foreign investment
60	5106508	Ademas mounten	XV-007941	7941 Tugrug huu-1	5,165.80	2004.07.16	2013.07.16	Tuv	Bayan, Bayanjargal	Joint Venture
61	5057033	Tengerin geegene tal	XV-008020	8020 Temeet tolgoi	238.76	2004.07.27	2016.07.27	Dundgobi	Erdenebaijai	Limited Liability Company
62	2807450	Tethys mining	XV-008073	8073 Indert-2	4,170.22	2004.08.03	2013.08.03	Uvs	Bukhmuur	Limited Liability Company
63	2807450	Tethys mining	XV-014399	1439 Indert	2,605.42	2004.08.03	2013.08.03	Uvs	Bukhmuur, Khovd	Limited Liability Company
64	5208181	SHUT	XV-016674	16674 Batsuhai-1	1,267.14	2004.08.17	2016.08.01	Khentii	Batshireg, Ummedeiger	Limited Liability Company
65	2848317	Mongol tsamkhag	XV-008323	8323 Zoslin tabuu	1,418.42	2004.09.09	2013.09.09	Khovd	Must, Tsetsig	Limited Liability Company
66	5108241	Nekhit mine	XV-008488	8488 Bulguin tsagaan tolgoi	3,273.91	2004.09.27	2016.09.27	Khentii	Jargaltsaa	Joint Venture
67	2291142	Tsantin jim	XV-008501	8501 Kharatin ovoo	6,708.61	2004.10.04	2018.10.04	Tuv	Bayan	Limited Liability Company
68	5099005	Olon-Ovoot gold	XV-015280	15280 Baan shiree uul	34,322.34	2005.01.12	2014.01.12	Dundgobi	Luu, Khuld	Limited Liability Company
69	5042836	MINVESCO	XV-014610	14610-21-zuur	20,310.07	2005.01.12	2017.01.12	Dundgobi	Khuld	Limited Liability Company
70	2869541	Ailisha herihen	XV-009141	9141 Tsagaanherihen	16,209.80	2005.01.13	2017.01.13	Umnugobi	Uyench	Joint Venture
71	2869541	Ailisha herihen	XV-011602	11602 Dartsagt	88,852.72	2005.01.13	2017.01.13	Umnugobi	Bayanchir, Khumren	100% Foreign investment
72	2869541	Ailisha herihen	XV-018977	18977 Dartsagt	5,003.83	2005.01.13	2017.01.13	Umnugobi	Nomong	100% Foreign investment
73	5115730	Ekhel-Ugarts	XV-009177	9177 Iglen bulag	78.52	2005.01.21	2019.04.05	Tuv	Bayan	Limited Liability Company
74	5243041	Tashirin khuder	XV-009180	9180 Bor nuur	2,980.14	2005.01.21	2017.01.21	Gobi-Altaai	Tashir	Limited Liability Company
75	5050138	Minyu shishi	XV-009402	9402 Aleg undur	1,665.15	2005.03.09	2017.03.09	Domogovi	Saihankhulaan	100% Foreign investment
76	5154766	Fujibekal	XV-017459	17459 Urd tal	78.95	2005.03.09	2017.02.12	Ulaanbaatar	Nalekh	Limited Liability Company
77	5436176	Grandmontana mining	XV-009503	9503 Tsuhkheg	886.23	2005.03.25	2014.03.25	Khovd	Uyench	Joint Venture
78	5633026	Lycra	XV-009688	9688 Enger Ar	1,647.48	2005.06.02	2017.05.02	Tuv	Bayan	100% Foreign investment
79	2112868	Altandomod Mongol	XV-009698	9698 Khuh sunam uin	6,544.70	2005.06.02	2015.05.02	Arhangai	Tuvshrulekh, khottont	100% Foreign investment
80	2548747	Tsairit mineral	XV-009766	9766 Tumurtuin ovoo-2	634.06	2005.06.05	2017.06.05	Sukhbaatar	Joint Venture	
81	5401801	Mongolian national rare earth corp	XV-009821	9821 Arkuun uul	981.53	2005.06.18	2014.05.18	Khovd	Mynqad	Limited Liability Company
82	5401801	Mongolian national rare earth corp	XV-009819	9819 Khazan buregtei	2,066.33	2005.05.18	2014.05.18	Khovd	Mynqad	Limited Liability Company
83	5693496	Shohoturuu	XV-009953	9953 Bayan bor nuur	1,601.65	2005.06.08</td				

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
121	2097419	AER zam	XV-017601	17601 Saikhan deusug	28.32	2005.09.29	2017.09.29	Bayan-Ulgii	Altantsugts	Limited Liability Company
122	2097419	AER zam	XV-017602	17602 Saikhan deusug	25.81	2005.09.29	2017.09.29	Bayan-Ulgii	Altantsugts	Limited Liability Company
123	5210402	Berkh resources	XV-010653	10653 Mogoin gol	112.09	2005.10.18	2017.10.18	Selenge	Eruu	Joint Venture
124	5350182	Murhungevren	XV-010669	10669 Zuun delen	39.75	2005.10.20	2017.10.20	Dornogovi	Delenjargalan	Joint Venture
125	5229364	Kormon mine house	XV-010706	10706 Khujirt uul	833.67	2005.10.24	2017.10.24	Selenge	Mandal	Joint Venture
126	6007143	Legend mines	XV-010777	10777 Altan khudag	2,105.82	2005.11.06	2017.11.08	Tuv	Bayan-Uulgii, Bayantsagaan	Limited Liability Company
127	5515882	Ugduuhayn khangai	XV-010778	10778 Tshokhor morit	739.77	2005.11.06	2017.11.08	Selenge	Orkhontuu	Limited Liability Company
128	4248201	Erdene-Erdenes	XV-010785	10785 Tsogt undur	472.21	2005.11.10	2017.11.10	Darkhan-Uul	Khongor	Limited Liability Company
129	5108616	Yeskhonkhaih erdenke	XV-015200	15200 Khustag	864.46	2005.11.10	2017.11.10	Selenge	Orkhontuu	Limited Liability Company
130	4248201	Erdene-Erdenes	XV-018718	18718 Tsogt undur	386.72	2005.11.10	2017.11.10	Darkhan-Uul	Khongor	Limited Liability Company
131	5386555	Khamagnogol resource	XV-018822	18822 Baatsagaaan	2,003.82	2005.11.17	2017.11.17	Bayan-Ulgii	Baatsagaaan, Buutsegean	Limited Liability Company
132	5091063	Shinlumuren	XV-018826	18826 Undur khoshuu	43,224.85	2005.11.23	2017.11.23	Dornogovi	Khatanbulag	100% Foreign investment
133	2587025	Tseveleg	XV-018856	18856 Salkhaitai	132.49	2005.11.24	2017.11.24	Tuv	Sergelen	Limited Liability Company
134	5356112	Mongolian resoursete corporation	XV-016751	16751 Tsagaan uul	2,360.11	2005.11.24	2017.11.24	Khuvsigul	Tsagaan-Uul	Limited Liability Company
135	5584663	Gobikhuder	XV-010947	10947 Tukhurt-2	10,215.19	2005.12.16	2017.12.16	Dundgobi	Khatanbulag	Limited Liability Company
136	5537833	Erdenebalaal coal	XV-010960	10960 Ungut ugel	3,710.98	2005.12.16	2017.12.16	Dundgobi	Erdenebalaal	Limited Liability Company
137	2848317	Mongol tsamkhag	XV-016899	16899 Ergeeg gobi	47,672.37	2005.12.16	2014.12.16	Dundgobi, Uvurkhangai	Erdenebalaal, Bayan-Undur	Limited Liability Company
138	2848317	Mongol tsamkhag	XV-016900	16900 Murgutsug	19,507.05	2005.12.16	2014.12.16	Dundgobi	Erdenebalaal	Limited Liability Company
139	5537635	Erdenebalaal coal	XV-010958	10958 Norgom ulan ovoo	13,853.50	2005.12.16	2017.12.16	Dundgobi	Erdenebalaal	Limited Liability Company
140	5150949	Unitedminerals	XV-013627	13627 Bumbeit uul	1,503.50	2005.12.20	2017.12.20	Khuvsigul	Tunel	Limited Liability Company
141	2424015	Modot-Uul	XV-011005	11005 Modot	761.91	2005.12.23	2017.12.23	Dornogovi	Arag	Limited Liability Company
142	5197783	MT mining	XV-011044	11044 Bilkh ooivo	6,992.34	2006.01.02	2018.01.02	Sukhbatar	Erdenebsagan	Limited Liability Company
143	5197783	MT mining	XV-011043	11043 Urtni tabi-2	3,357.28	2006.01.02	2018.01.02	Sukhbatar	Erdenebsagan	Limited Liability Company
144	5386659	MCXG	XV-011075	11075 Khiatai	2,109.01	2006.01.06	2018.01.06	Tuv	Mungumori	100% Foreign investment
145	2006057	Erdene Mandal	XV-011101	11101 Tsagaan ovoo	51.78	2006.01.12	2019.05.16	Tuv	Sergelen	Limited Liability Company
146	5024226	CAM	XV-011128	11128 Salkhit uul-1	1,036.49	2006.01.19	2018.01.18	Tuv	Jargalant	Limited Liability Company
147	5102081	Rich fluorite	XV-011139	11139 ikh tsagaan del	253.77	2006.01.19	2018.01.19	Dornogovi	Delenjargalan	Limited Liability Company
148	2649098	Ej-Erdene	XV-011163	11163 Densh khonkhor	2,139.80	2006.01.19	2018.01.19	Bulgan	Bureghanghai	Limited Liability Company
149	5056851	Nevmor river	XV-011200	11200 Togion khudag	1,399.10	2006.01.24	2018.01.24	Zavkhan	Durvijjin, Urgamal	Limited Liability Company
150	5197201	Domin khuder	XV-011204	11204 Uud	3,307.24	2006.01.24	2018.01.24	Domod	Bulgat, Matad	Limited Liability Company
151	5668914	Shine uujim erd	XV-011242	11242 Uul bayan ovoo	862.39	2006.01.25	2018.01.25	Sukhbatar	Ullbayar	Limited Liability Company
152	2041888	Suruu	XV-011253	11253 Chuuluu	329.45	2006.01.26	2018.01.26	Darkhan-Uul	Darkhan, Khongor	Limited Liability Company
153	5413877	Harangakhuder	XV-011337	11337 Tsagaan belichir	3,039.41	2006.02.01	2018.02.10	Selenge	Eruu	Limited Liability Company
154	5413877	Harangakhuder	XV-011338	11338 Khongorin nuruu	3,171.66	2006.02.10	2018.02.10	Darkhan-Uul, Selenge	Khongor, Eruu	Limited Liability Company
155	5413877	Harangakhuder	XV-011335	11335 ikh evoot	616.93	2006.02.10	2018.02.10	Darkhan-Uul	Khongor	Limited Liability Company
156	5413877	Harangakhuder	XV-017467	17467 Khongorin nuruu	459.47	2006.02.10	2018.02.10	Darkhan-Uul	Khongor	Limited Liability Company
157	5413877	Harangakhuder	XV-017245	17245 Dartsagi ovoo	562.63	2006.02.10	2018.02.10	Selenge	Eruu	Limited Liability Company
158	2862468	Gobi and Coal energy	XV-016744	16744 Adag	151.22	2006.02.13	2018.02.13	Bayan-Ulgii	Shinejinst	Limited Liability Company
159	5221447	Gereli-Arvijii	XV-011367	11367 Bor tsakhir	1,841.30	2006.02.18	2019.03.17	Bayan-Ulgii	Bayan-Undur	Limited Liability Company
160	2726376	Talin Jigur	XV-011400	11400 Zuunbulag	2,663.27	2006.02.21	2018.02.21	Domod	Matad	Limited Liability Company
161	2785129	Gobi-Exploration	XV-011406	11406 Naran gol	113.94	2006.02.21	2018.02.21	Selenge	Bayangol	Limited Liability Company
162	5722492	Eco Alt	XV-011398	11398 Bor tolgoi	1,412.68	2006.02.21	2018.02.21	Tuv	Zaamar	Limited Liability Company
163	5364116	Pententei	XV-016787	16787 Naran gol	137.61	2006.02.21	2018.02.21	Selenge	Bayangol	Limited Liability Company
164	2112863	Altandomod Mongol	XV-011447	11447 Sumt	1,953.65	2006.02.24	2018.02.24	Domod	Dashbalbar	100% Foreign investment
165	2112863	Altandomod Mongol	XV-011448	11448 Khadseet	743.39	2006.02.24	2018.02.24	Domod	Dashbalbar	100% Foreign investment
166	2785129	Gobi-Exploration	XV-011457	11457 Tsakhirt	47.02	2006.03.03	2018.03.03	Gobi-Altai	Jargalant	Limited Liability Company
167	5170672	Peabody Winbury resources	XV-011468	11468 ikh uul	72,382.73	2006.03.03	2015.03.03	Umnugobi	KhanKhongor	100% Foreign investment
168	2848317	Mongol tsamkhag	XV-011479	11479 Zost-1	17,143.30	2006.03.14	2015.03.14	Khovd	Must, Tsetsieg	Limited Liability Company
169	2875678	Universal copper	XV-011494	11494 Seerin nuruun aruul	8,060.69	2006.03.14	2018.03.16	Bayan-Ulgii	Bayangobi	Limited Liability Company
170	5025397	Bor-Ondor Uul	XV-011519	11519 Khatgai	345.63	2006.03.22	2018.03.22	Khentii	Batravor	Joint Venture
171	5025397	Bor-Ondor Uul	XV-011536	11536 Delger-2	1,504.50	2006.03.23	2018.03.23	Khentii	Batravor	Joint Venture
172	5032415	Shinemongol entes	XV-012111	12111 Bayan khar uul	2,740.33	2006.03.23	2018.03.23	Umnugobi	Khangabd	Limited Liability Company
173	6613086	Winter Blossom	XV-016830	16830 Shand khudag	8,318.70	2006.03.27	2017.02.08	Uvs	Bukhmurun	Limited Liability Company
174	2143097	Devax	XV-013243	13243 Ergeer	851.60	2006.03.28	2018.03.28	Bayan-Ulgii	Altai	Limited Liability Company
175	5483077	Career-Ferum	XV-011173	1173 Salkhag	1,869.14	2006.03.28	2019.03.03	Bayan-Ulgii	Bugut, Nogooinuur	Limited Liability Company
176	5514455	Sagasmalim mineral	XV-015628	15628 Engert	3,949.08	2006.03.28	2018.03.28	Bayan-Ulgii	Altai	Limited Liability Company
177	5483077	Career-Ferum	XV-017282	17282 Bakhlag	4,647.97	2006.03.28	2018.03.28	Bayan-Ulgii	Bugut, Ulaankhus	Limited Liability Company
178	5483077	Career-Ferum	XV-017283	17283 Bakhlag	3,858.77	2006.03.28	2018.03.28	Bayan-Ulgii	Bugut, Ulgii, Segsal	Limited Liability Company
179	5483077	Career-Ferum	XV-017284	17284 Bakhlag	2,287.14	2006.03.28	2018.03.28	Bayan-Ulgii	Sagsai, Ulaankhus	Limited Liability Company
180	5550383	Mongolian diamond mining	XV-017012	17012 Bakhlag	39,805.79	2006.03.28	2018.11.28	Bayan-Ulgii	Bugut, Nogoonuur	Limited Liability Company
181	5181586	Nuden usnuu khudag	XV-011586	11586 Nuden usnuu khudag	8,828.85	2006.03.30	2018.03.30	Dornogovi	Altanshree, Delgenekh	Joint Venture
182	5210402	Berkh resources	XV-011587	11587 Tsagaan chuluut khudag	1,877.75	2006.03.30	2018.03.30	Dornogovi	Altanshree, Delgenekh	Joint Venture
183	5210402	Berkh resources	XV-011612	11612 Khuzair nuruu	677.48	2006.03.31	2018.03.31	Dornogovi	Ikh khet	Joint Venture
184	5209562	FMI	XV-011614	11614 Khatgal	4,239.88	2006.03.31	2018.03.31	Sukhbatar	Tuvshinshire	Limited Liability Company
185	5439574	GSB mining	XV-011642	11642 Khurttin ovgor	2,047.17	2006.04.06	2018.04.06	Khovd	Uyench	Limited Liability Company
186	5183308	Chandgana coal	XV-011654	11654 Khatgal uul	5,432.06	2006.04.07	2018.04.07	Khentii	Jargalthaan, Murun	100% Foreign investment
187	5178649	Akhisprojekt	XV-019034	19034 Asgar Ulan mountain	1,040.06	2006.06.21	2019.09.15	Gobi-Altai	Tes, Zuunkhangai	Limited Liability Company
188	2030187	LKHA	XV-011179	11179 Tumurtolgoi-1	156.98	2006.06.26	2019.05.26	Darkhan-Uul	Khongor	Limited Liability Company
189	2787687	Hera-investment	XV-013423	13423 Gieshun-2	29.55	2006.06.28	2018.06.28	Ulaanbaatar	Khan-Uul	Limited Liability Company
190	5137430	MNCR	XV-011183	11183 Uvurtsagan-2	15,517.05	2006.06.29	2018.06.29	Umnugobi	Nomong	100% Foreign investment
191	5210259	Khavtagait resources	XV-011845	11845 Khavtagait	11,805.31	2006.06.30	2018.06.30	Sukhbatar	Munkhkhiaan	Joint Venture
192	2078449	Kojegov	XV-011921	11921 Duljin tolgoi	11,004.95	2006.08.18	2018.08.18	Dornogovi	Olaanbadrakh	Joint Venture
200	5062886	Tsenbaylag	XV-011174	11174 Tavan tolgoi	9,717.58	2006.09.01	2015.09.01	Sukhbatar	Bayandelger	Limited Liability Company
201	2893819	Ogoomor-Altai	XV-011187	11187 Dushin khudag	2,866.34	2006.09.05	2018.09.05	Dornogovi	Tugrug	Limited Liability Company
202	2045931	Monika	XV-011190	11190 Tolgod	418.05	2006.09.05	2018.09.05	Dornogovi	Khatanbulag	Limited Liability Company
203	2587025	Tseveleg	XV-012028	12028 Nalgarin dead am	610.25	2006.09.13	2018.09.19	Tuv	Sergelen	Limited Liability Company
204	5062306	Redgranat	XV-012063	12063 Undur	915.50	2006.09.13	2018.03.31	Bulgan	Bureghanghai	Limited Liability Company
205	2112863	Altandomod Mongol	XV-012051	12051 Tulin tolgoi	10,540.72	2006.09.23	2018.09.25	Khovd	Dervi	100% Foreign investment
206	5210402	Berkh resources	XV-012053	12053 Tsagat uul	3,682.72	2006.09.25	2018.09.25	Khovd	Turgen	Joint Venture
207	2112863	Altandomod Mongol	XV-012050	12050 Tungalgai khutul	4,356.34	2006.09.25	2018.09.25	Khovd	Dervi, Chandmani	100% Foreign investment
208	5210402	Berkh resources	XV-012055	12055 Khar uul	2,749.85	2006.09.25	2018.09.25	Uvs	Naranbulag	Joint Venture
209	5180236	Sinsire development	XV-012075	12075 Duri arag	185.92	2006.09.29	2018.09.29	Dornogovi	Arag	100% Foreign investment
210	5068053	Tsakhrisagaa gol	XV-012082	12082 Tseerheler gol	504.52	2006.10.09	2018.10.09	Khentii	Darkhan	Limited Liability Company
211	2798441	Anaeli	XV-012098	12098 Khashtarin khundi						

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
242	6209652 FMI		XV-012472	12472 Delin khyr	753.28	2007.05.29	2016.05.29	Umnugobi	Gurvantes	Limited Liability Company
243	643974 GSb mining		XV-012479	12479 Teekhoor	796.67	2007.05.30	2019.05.30	Khovd	Bulgan	Limited Liability Company
244	2561506 Zoobank		XV-012511	12511 Khaden khoshuu	698.47	2007.06.28	2019.06.28	Dornogovi	Dalanjargal	Bank
245	2112685 Altandomod Mongol		XV-012517	12517 Khevgin nuruu	18,951.62	2007.06.28	2019.06.28	Bayankhongor	Khureemaral	100% Foreign investment
246	2112686 Altandomod Mongol		XV-017135	17135 Tsagaan tsakhir ulii-2	609.64	2007.06.28	2019.06.26	Bayankhongor	Bayan-Ovoo	100% Foreign investment
247	2112686 Altandomod Mongol		XV-017141	17141 Badrig gol	5,060.62	2007.06.28	2019.06.26	Bayankhongor	Baatsagan	100% Foreign investment
248	2112686 Altandomod Mongol		XV-017140	17140 Namagt	3,668.81	2007.06.27	2019.06.27	Bayankhongor	Baatsagan	100% Foreign investment
249	6079192 Unit-Ungii		XV-012522	12522 Khuvurbulag	683.82	2007.07.02	2019.07.02	Domod	Bayantumen	Limited Liability Company
250	2112686 Altandomod Mongol		XV-017138	17138 Khar suul	2,753.88	2007.07.03	2013.07.03	Bayankhongor	Baatsagan, Bumbuug	100% Foreign investment
251	2112686 Altandomod Mongol		XV-017142	17142 Khor khudag	3,581.18	2007.07.03	2013.07.03	Bayankhongor	Bayan-Ovoo	100% Foreign investment
252	5210402 Berkhs resources		XV-012532	12532 Tsagaaan undur	10,550.97	2007.07.05	2019.07.05	Sukhbaatar	Munkhkhain	Joint Venture
253	5209652 FMI		XV-012536	12536 Tsagaan del	5,039.21	2007.07.05	2019.07.05	Sukhbaatar	Erdenebatgan	Limited Liability Company
254	5209652 FMI		XV-012540	12540 Uvar tul	4,057.47	2007.07.05	2019.07.05	Sukhbaatar	Sukhbaatar	Limited Liability Company
255	5165407 Chang Gang Yun Tong		XV-012582	12582 Khaaraat	440.79	2007.07.26	2019.07.26	Dundgobi	Bayanjargaljan	100% Foreign investment
256	5165407 Chang Gang Yun Tong		XV-012581	12581 Shurulgula	1,151.26	2007.07.26	2019.07.26	Dundgobi	Bayanjargaljan	100% Foreign investment
257	2897734 Khuree del		XV-012586	12586 Bayanhanan	309.73	2007.07.30	2019.07.30	Khentii	Batravor, Kherlen	Limited Liability Company
258	5209652 FMI		XV-012589	12589 Burkhan	1,184.36	2007.07.30	2019.07.30	Sukhbaatar	Sukhbaatar	Limited Liability Company
259	2003732 Burkit corporation		XV-012590	12590 Indert, Ikh Jargalan-1	644.87	2007.07.31	2019.07.31	Bayan-Ulgi	Bulgan	Limited Liability Company
260	2003732 Burkit corporation		XV-013898	13898 Khuruu salas	281.38	2007.07.31	2019.07.31	Bayan-Ulgi	Bulgan	Limited Liability Company
261	5495229 OXO		XV-012598	12598 Bayan-Arag	9,349.19	2007.08.01	2019.08.01	Bayankhongor	Bayantsagaan	100% Foreign investment
262	5892295 Shinjuchi		XV-012596	12596 Arig uul	2,759.82	2007.08.01	2019.08.01	Zavkhan	Erdeneharkhan	100% Foreign investment
263	5618339 Enkh Tunkh Orchion		XV-012600	12600 Khar servegen	7,317.09	2007.08.01	2019.08.01	Umnugobi	Noyon	100% Foreign investment
264	2856119 Boldtormor yeroo gol		XV-012602	12602 Khongor-1	49.07	2007.08.01	2019.08.01	Darkhan-Uul, Selenge	Khongor, Saikhan	100% Foreign investment
265	5261198 COOA		XV-016866	16866 Domogobi-4	390.96	2007.08.01	2019.08.01	Domogovi	Mandakh, Khuvsgul	Limited Liability Company
266	5970867 Biluu erdes		XV-012614	12614 Sel	1,772.96	2007.08.03	2016.08.03	Selenge	Mandal	Limited Liability Company
267	2112686 Altandomod Mongol		XV-017139	17139 Tsakhir khudag	4,187.59	2007.08.03	2013.08.03	Bayankhongor	Bayan-Ovoo, Gelust	100% Foreign investment
268	5315891 Szenzaluu		XV-012621	12621 Baruun gorkhn khundiin	1,468.49	2007.08.06	2019.08.06	Khentii	Binder	Limited Liability Company
269	2842324 Khuluu shargeChin		XV-012625	12625 Bor tolgoi	557.68	2007.08.09	2019.08.09	Khentii	Derkhan	Limited Liability Company
270	6039050 BSI		XV-012626	12626 Bayardur	7,348.21	2007.08.09	2019.08.09	Bayankhongor	Ulziit	Joint Venture
271	6415438 Unionsgold		XV-017614	17614 Khadan	411.77	2007.08.20	2018.03.20	Bulgan	Bureghkhangai	Joint Venture
272	5476372 Imperial metal group		XV-016842	16842 Chigertei	81,476.36	2007.08.22	2019.08.22	Bayan-Ulgi	Altai, Buyant, Sagsai, Ulsankhus	Limited Liability Company
273	2007916 Arunkhairhan		XV-016878	16878 Mungun-uu	598.37	2007.08.31	2013.08.31	Bulgan	Khisig-Undur	Limited Liability Company
274	5530725 Altalsi metal mongolia		XV-012685	12685 Khukh del	12,410.94	2007.09.06	2018.09.06	Dundgobi	Ulziit	Limited Liability Company
275	5082625 Altai Asia Minerals		XV-012702	12702 Naran	25,640.31	2007.09.11	2019.09.11	Gols-Altai	Delger, Esunbulag, Taishir, Khalun	100% Foreign investment
276	5218010 Gobkhushch		XV-012692	12692 Bulag shand	5,441.31	2007.09.11	2019.09.11	Dundgobi	Luus	Limited Liability Company
277	5514983 Wealth Exploration		XV-012703	12703 Bor tolgoi	3,223.41	2007.09.12	2019.09.12	Domod	Choibalsan	Limited Liability Company
278	5516017 Treasure Exploration		XV-012704	12704 Ganden shil	4,648.52	2007.09.12	2019.09.12	Domod	Dashbalbar	Limited Liability Company
279	6625254 Imperial metal group		XV-012705	12705 Tsognotgin shil	5,270.88	2007.09.12	2019.09.12	Domod	Chobalsan	Limited Liability Company
280	5351324 Urgashkh Gobi		XV-012712	12712 Usetnii del	2,100.55	2007.09.13	2019.09.13	Sukhbaatar	Sukhbaatar	100% Foreign investment
281	6024021 Five hills resources LLC		XV-018975	18975 Tsagaan ereg	913.89	2007.09.14	2019.04.11	Bayan-Ulgi	Tolba	Limited Liability Company
282	5185181 Topazstone mining		XV-012720	12720 Zalea	162.70	2007.09.18	2019.09.18	Domogovi	Saikhandulaan	Limited Liability Company
283	5102180 EBG		XV-013400	13400 Shar khad	194.58	2007.09.18	2019.09.18	Khentii	Batravor	Limited Liability Company
284	5060338 Gobi Shoo		XV-016677	16677 Shine suu	100.42	2007.09.18	2019.09.18	Dundgobi	Bayanjargaljan	Limited Liability Company
285	2823616 Ulghayijn		XV-012730	12730 Khaluin	7,240.29	2007.09.24	2019.07.15	Tuv	Ugtaalsidam	Limited Liability Company
286	2692029 MH and AKHAS		XV-012731	12731 Mungun tslej	1,669.84	2007.09.24	2019.09.24	Akhtaghi	Tuvshirulekh	Limited Liability Company
287	5241774 Centrevi		XV-016591	16591 Ovoot	2,785.51	2007.09.26	2019.09.26	Domod	Dashbalbar	Limited Liability Company
288	5233937 NAPL		XV-012659	12659 Bayanhoshuu	645.73	2007.09.27	2019.07.27	Umnugobi	Mandal-Ovoo	100% Foreign investment
289	2089676 Borzoli		XV-012743	12743 Tsavchirin khet	547.94	2007.09.27	2019.07.27	Dundgobi	Erdenebatgalai	Limited Liability Company
290	5388163 Naranbulag shim		XV-012659	12659 Khashtarin khet	3,173.50	2007.09.27	2019.07.27	Uvs	Naranbulag	Limited Liability Company
291	6421624 JPFC		XV-012773	12773 Khagaul-1	5,376.50	2007.10.06	2019.10.05	Dundgobi	Gurvansaikhan, Deren	Limited Liability Company
292	5269318 Tirobgi		XV-012778	12778 Shar tolgoi-1	3,362.26	2007.10.06	2019.10.05	Sukhbaatar	Joint Venture	
293	6421624 JPFC		XV-012772	12772 Salikhit	11,629.05	2007.10.05	2019.10.05	Dundgobi	Gurvansaikhan, Deren	Limited Liability Company
294	6421624 JPFC		XV-020703	20703 Khagaul-1	599.58	2007.10.05	2019.10.05	Dundgobi	Gurvansaikhan	Limited Liability Company
295	5108659 Nurnurbogd		XV-012785	12785 Undur ulsan	11,995.37	2007.10.08	2019.10.08	Bulgan	Bayannuur, Dashinchilen	Limited Liability Company
296	5084024 Levonko		XV-012798	12798 Ar bulag	1,225.38	2007.10.09	2019.10.09	Domogovi	Dalanjargal	Limited Liability Company
297	5079942 Bilguun-Erdes		XV-012800	12800 Khar tolgoi	3,975.41	2007.10.10	2019.10.10	Gols-Altai	Erdene	Limited Liability Company
298	4246547 Darkhan-Airont		XV-012807	12807 Buurai	45.79	2007.10.11	2019.10.11	Darkhan-Uul	Khongor	Limited Liability Company
299	2897734 Khuree del		XV-012827	12827 Kharhkan	741.20	2007.10.16	2018.10.16	Khentii	Norovlin	Limited Liability Company
300	6105601 F J P M		XV-012829	12829 Shar khad	1,002.76	2007.10.16	2019.10.16	Sukhbaatar	Tumentsoot	Limited Liability Company
301	5287180 BLBC		XV-012835	12835 Bor tol	1,023.69	2007.10.16	2019.10.16	Dundgobi, Tuv	Adastag, Buren	Limited Liability Company
302	2728478 Bayan-Undru		XV-012831	12831 Nalaikh ord	27.43	2007.10.16	2019.10.16	Ulaanbaatar	Nalaikh	Limited Liability Company
303	2800128 DBTKh		XV-012837	12837 Suu tolgoi	937.25	2007.10.16	2016.10.16	Domogovi	Urgun	Limited Liability Company
304	9073523 Khenti aimag dalkhi Shaukhin Shidvor Bieluulekh Alba		XV-012830	12830 Sondult	144.90	2007.10.16	2019.10.16	Khentii	Bayankhutag	state factory
305	2800128 DBTKh		XV-012836	12836 Dentei	585.35	2007.10.16	2018.10.16	Domogovi	Urgun	Limited Liability Company
306	5070651 Minii toonot		XV-013712	13712 Shar khad	450.81	2007.10.16	2019.10.16	Sukhbaatar	Tumentsoot	Limited Liability Company
307	5103876 Goldentsastaa		XV-012842	12842 Khukh bulgin khundiin	1,805.51	2007.10.16	2019.10.18	Bayankhongor	Bumbuug	Limited Liability Company
308	2676771 Argatal		XV-012854	12854 Shine-Us	86.66	2007.10.16	2019.10.16	Dundgobi	Bogi-Utgaa	Limited Liability Company
309	2650444 Solt trade		XV-015477	15477 Erren tolgoi	2,327.38	2007.10.26	2019.10.26	Sukhbaatar	Erdenebatgalai	Limited Liability Company
310	5152054 Orion-Chord		XV-012881	12881 Tolgoi-Uul	3,887.32	2007.10.26	2019.10.26	Selenge	Javkhlan	Limited Liability Company
311	5263395 Sciences element		XV-015445	15445 Ulaanbulag	551.23	2007.10.29	2019.10.29	Bayankhongor	Geluit	Limited Liability Company
312	5192412 AUC		XV-012898	12898 Ushuukhuu	15,335.99	2007.10.29	2019.10.29	Dundgobi	Undurshil	100% Foreign investment
313	5192412 AUC		XV-012900	12900 Ugtal	1,118.99	2007.10.29	2019.10.29	Dundgobi	Gobi-Utgaa	100% Foreign investment
314	5215129 Khuld mining group		XV-016663	16663 Ushuukhuu	5,530.45	2007.10.29	2019.10.29	Dundgobi	Undurshil	Limited Liability Company
315	5351308 Khulid Iron		XV-015953	15953 Ugtal	1,548.32	2007.10.29	2019.10.29	Dundgobi	Gobi-Utgaa	Limited Liability Company
316	5209196 Bucoro		XV-019042	19042 Khutul Tsagaan	1,625.38	2007.10.29	2019.10.29	Dundgobi	Gurvansaikhan	Limited Liability Company
317	5496535 Ihuren tolgoi		XV-017022	17022 Khukh uzur-1	7,716.10	2007.11.05	2019.05.01	Domogovi	Saikhandulaan	Limited Liability Company
318	5147846 OTH		XV-012926	12926 Tsvih-2	647.41	2007.11.12	2019.11.12	Dundgobi	Saintsagaan	Limited Liability Company
319	5147846 OTH		XV-012927	12927 Tsvih	1,833.49	2007.11.12	2019.11.12	Dundgobi	Saintsagaan	Limited Liability Company
320	5938843 Guyu Eco Mongolia		XV-012939	12939 Iker sanan	5,828.12	2007.11.13	2019.11.13	Dundgobi	Gobi-Utgaa	100% Foreign investment
321	5194423 Newsmin resources		XV-012943	12943 Khongor uul	4,864.41	2007.11.14	2019.11.14	Bayankhongor	Jinst	100% Foreign investment
322	5492955 Zulchul		XV-012951	12951 Zulchul	1,510.01	2007.11.14	2019.11.22	Tuv	Bayandelger, Erdene	Limited Liability Company
323	5194423 Newsmin resources		XV-016951	16951 Saran	3,635.36	2007.11.14	2019.11.14	Bayankhongor	Jinst	100% Foreign investment
324	5358264 South gold black gold		XV-012956	12956 Asarin shand	4,552.67	2007.11.15	2019.11.15	Umnugobi	Manlai	Limited Liability Company
325	5358264 South gold black gold		XV-012957	12957 Khaart uul	1,475.42	2007.11.15	2019.11.15	Umnugobi	Manlai	Limited Liability Company</

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
363	5072065	Bidni zorigo	XV-013147	13147 Umnut	524.61	2008.01.07	2017.01.07	Domogovi	Urguu	100% Foreign investment
364	5106656	Negaranz	XV-013150	13150 Uljan chuluut	8,474.02	2008.01.09	2017.01.09	Sukhbaatar	Sukhbaatar	Limited Liability Company
365	5106656	Negaranz	XV-017703	17703 Uljan chuluut	2,334.14	2008.01.09	2017.01.09	Sukhbaatar	Sukhbaatar	Limited Liability Company
366	5106656	Negaranz	XV-020445	20445 Uljan chuluut	71.28	2008.01.09	2017.01.09	Sukhbaatar	Sukhbaatar	Limited Liability Company
367	2081342	Jenii	XV-013154	13154 Undur tolgoi-2	153.67	2008.01.10	2017.01.10	Bayankhongor	Bumbuug	Limited Liability Company
368	5125405	Ochir-Adlyaa	XV-019529	19529 Bogini am	73.40	2008.01.10	2017.01.10	Tuv	Altanbulag	Limited Liability Company
369	2027194	Erel	XV-013184	13184 Ich uvhudug uulin khundi	5,121.82	2008.01.14	2020.01.14	Khovd	Bulgan	Limited Liability Company
370	5396166	Goldencave	XV-013167	13167 Seven ul	714.58	2008.01.14	2017.01.14	Tuv	Tseel	Joint Venture
371	5098654	ADAE	XV-013166	13166 Erdeneagaan	32,334.13	2008.01.14	2018.01.14	Sukhbaatar	Erdeneagaan	100% Foreign investment
372	2734052	Interglobal	XV-013168	13168 Javkhlan	58,121.64	2008.01.15	2017.01.15	Gobi-Altaa	Altai	Limited Liability Company
373	2678713	Agrokorp	XV-013176	13176 Nuurin tegt	299.96	2008.01.18	2017.01.18	Selenge	Khuder	Limited Liability Company
374	5070253	Sameh	XV-013189	13189 Delger	2,022.78	2008.01.25	2017.01.25	Dundgobi	Tsagandelger	100% Foreign investment
375	2674866	M and M	XV-013198	13198 Mukhar-2	727.91	2008.01.25	2017.01.25	Domod	Dashbalbar	Limited Liability Company
376	5160375	Anuruusvd	XV-013193	13193 Mandakh	343.93	2008.01.25	2017.01.25	Tuv	Batumber	Limited Liability Company
377	5078253	Sameh	XV-013662	13662 Delger-3	797.67	2008.01.25	2017.01.25	Dundgobi	Tsagandelger	100% Foreign investment
378	5107776	Eghsilger-Uul	XV-013211	13211 Khar chuluut	10,940.38	2008.01.26	2017.01.29	Domogovi	Urguu	Joint Venture
379	5146712	Goldenmine gobi	XV-017246	17246 Egerin chuluut	11,833.07	2008.01.29	2017.01.29	Domogovi	Altanshree, Delgeekh	Limited Liability Company
380	5167256	Shirkhairga	XV-016993	16993 Dund buhug	34.27	2008.01.29	2017.01.29	Tuv	Altanbulag	Limited Liability Company
381	5215919	Badmaagiag khas	XV-013220	13220 Sein khuvuur	21,296.97	2008.01.31	2017.01.31	Sukhbaatar	Erdenetsagaan	100% Foreign investment
382	5320607	Shiyin khar yil	XV-013224	13224 Tavan khanhir	4,217.39	2008.02.01	2017.02.01	Zavkhan	Zavkhanmandal	Limited Liability Company
383	5256267	Domishim	XV-013226	13225 Oytog togoo	14,272.50	2008.02.01	2017.02.01	Khovd	Myngad	Limited Liability Company
384	5269318	Troigobi	XV-013247	13247 Ar nuur	4,041.25	2008.02.13	2017.02.13	Sukhbaatar	Sukhbaatar	Joint Venture
385	5268033	Gobi-Ere	XV-013259	13259 Nurnut uul-3	2,301.93	2008.02.15	2017.02.15	Uvs	Turgen	Limited Liability Company
386	5268033	Gobi-Ere	XV-020525	20525 Nuurst uul-3	153.21	2008.02.15	2017.02.15	Uvs	Turgen	Limited Liability Company
387	5503787	LVT	XV-016928	16928 Sovy	11,730.03	2008.02.21	2018.02.19	Umnugobi	Khangabd	100% Foreign investment
388	5000505	Tavantolgoi trans	XV-013281	13281 Adeg bayangiin khudag*	1,501.99	2008.02.20	2017.02.20	Umnugobi	Bayan-Ovo	Limited Liability Company
389	5432169	Nerlegbayan Altai	XV-013188	13188 Tsagaan tolgoi	2,256.03	2008.02.28	2017.02.28	Gobi-Altaa	Taishir	Limited Liability Company
390	5432169	Nerlegbayan Altai	XV-013317	13317 Khatguugin gol	1,789.12	2008.02.28	2017.02.28	Gobi-Altaa	Torkhil	Limited Liability Company
391	5119243	Urgash-Gobi	XV-013337	13337 Odvor	65.51	2008.03.03	2017.03.03	Domogovi	Sainshand	Limited Liability Company
392	5139538	Genggashalbas	XV-013341	13341 Tsogt oovo	2,498.31	2008.03.03	2017.03.03	Bulgan	Teshig	Limited Liability Company
393	2004976	Gobi-Geo	XV-013355	13355 Khar serven	3,670.15	2008.03.06	2017.03.06	Domod	Matad	Limited Liability Company
394	5112389	Titan-Ord	XV-013356	13356 Sarin ukhaa	302.54	2008.03.06	2017.03.06	Sukhbaatar	Erdenetsagaan	Limited Liability Company
395	5493706	Junguu khanfajan	XV-013385	13385 Khuten	563.44	2008.03.06	2017.03.19	Bayan-Ulgii	Deluu	100% Foreign investment
396	5633028	Lycri	XV-013387	13387 Unegt	11,050.33	2008.03.06	2017.03.19	Umnugobi	Bulgan	100% Foreign investment
397	5405335	Erdene gypsum	XV-013386	13386 shireegin khundi	1,764.20	2008.03.19	2017.03.19	Dundgobi	Deigerkhangai	Limited Liability Company
398	2780518	Jon Yuan	XV-013402	13402 Mungut	2,086.89	2008.03.21	2017.03.21	Akhhangai	Ikhtemir	100% Foreign investment
399	5474653	Kherlegolin uils	XV-013406	13406 Umnut	599.84	2008.03.21	2017.03.21	Domogovi	Arag	100% Foreign investment
400	5404951	Kherlegolin uils	XV-013405	13405 Khut khongor	2,153.43	2008.03.21	2017.03.21	Domogovi	Arag, Delanjargal	100% Foreign investment
401	5540437	Gobi nutgii baylag	XV-013413	13413 Zavar	97,407.51	2008.03.24	2017.03.24	Umnugobi	Bayandal, Noyon	Limited Liability Company
402	3491544	Shuvuu-UL	XV-013416	13416 Bayankhairkhan	449.08	2008.03.24	2017.03.24	Zavkhan	Zavkhanmandal	Limited Liability Company
403	2061899	BayersConstruction	XV-013415	13415 Khukh del	220.93	2008.03.24	2017.03.24	Domogovi	Delanjargal	Limited Liability Company
404	5202525	Uganogol	XV-013419	13419 Shar oovo	43,389.90	2008.03.24	2017.03.25	Umnugobi	Bayan-Ovo, Nomgon	Limited Liability Company
405	5153077	Monksayhan	XV-017497	17497 Argalant-1	2,077.34	2008.03.25	2017.03.25	Umnugobi	Bayandal	Limited Liability Company
406	2609533	Tsovalan-imeiks	XV-013425	13425 Tsavdin-1	96.86	2008.03.26	2017.03.26	Uvs	Zuunkhangai	Limited Liability Company
407	5204291	Lighthawk	XV-013423	13423 Khar ymaat	40.90	2008.03.28	2017.03.28	Darkhan-Uul	Sharingi	100% Foreign investment
408	5473055	Maintomor	XV-013428	13428 Mogtogn ar	809.49	2008.03.28	2017.03.28	Domogovi	Delanjargal	Limited Liability Company
409	5473055	Maintomor	XV-017618	17618 Mogtogn ar	473.14	2008.03.28	2017.03.28	Domogovi	Delanjargal	Limited Liability Company
410	5090423	BXXB	XV-013432	13432 Nuurent	13,219.09	2008.03.27	2017.03.27	Domogovi	Arag	Limited Liability Company
411	5023033	Gallant star	XV-017528	17528 Khashtarin gobi	29.16	2008.03.27	2017.03.27	Domogovi	Sainshand	Limited Liability Company
412	5023033	Gallant star	XV-013429	13429 Khashtarin gobi	8,090.01	2008.03.27	2017.03.27	Domogovi	Sainshand, Ulanbadrakh	Limited Liability Company
413	5182213	SMI	XV-013436	13436 Bor khooli	1,151.59	2008.03.28	2017.03.28	Bulgan	Saihan	100% Foreign investment
414	5045252	Cottage bar/lga	XV-013439	13439 Davet	151.82	2008.03.28	2017.03.28	Ulaanbaatar	Nalakh	Limited Liability Company
415	5152054	Ochir-Ord	XV-013443	13443 Arsat tsunheg	5,959.99	2008.03.29	2017.03.29	Bayan-Ulgii	Toiboo	Limited Liability Company
416	2784041	Ilchit metal	XV-013459	13459 Ereren kher uul-2	527.71	2008.03.02	2017.04.02	Bulgan	Saihan	Limited Liability Company
417	5426343	Grandkhi international	XV-013464	13464 Ukhua	3,766.68	2008.04.01	2017.04.03	Umnugobi	Mandal-Ovo	Joint Venture
418	5383854	Mungunkhas Shonor	XV-013472	13472 Uzlit	515.05	2008.04.07	2017.04.07	Umnugobi	Delanjargal	Limited Liability Company
419	5340624	Goldengobi Mining	XV-013476	13476 Baruun tsokhio	38,569.28	2008.04.07	2017.04.07	Umnugobi	Nomgon, Khuren	Limited Liability Company
420	5134617	Sumber-Ord	XV-013473	13473 Undur suuj	157.99	2008.04.07	2017.04.07	Dundgobi	Tsagandelger	Limited Liability Company
421	6097517	Azgijn gol chonot	XV-013490	13490 Khukh chuluut an	13,272.35	2008.04.07	2014.04.07	Bulgan	Selengi, Tesigh	Limited Liability Company
422	5383854	Mungunkhas Shonor	XV-020467	20467 Ulzit	100.38	2008.04.07	2017.04.07	Domogovi	Delanjargal	Limited Liability Company
423	5154634	MURC	XV-013498	13498 Mergen shuvuut-2	1,558.59	2008.04.09	2017.04.09	Selenge	Orkhon	Limited Liability Company
424	5154634	MURC	XV-013497	13497 Mergen shuvuut-1	3,203.59	2008.04.09	2017.04.09	Domogovi	Bayangol, Orkhon	Limited Liability Company
425	5930643	Guyu Eco Mongolia	XV-013517	13517 Khust	10,835.20	2008.04.10	2017.04.10	Ulaanbaatar	Bayan-Ulgii	100% Foreign investment
426	5186696	Longline	XV-013518	13518 Urin ul	40.19	2008.04.10	2017.04.10	Ulaanbaatar	Bagakhangai	Limited Liability Company
427	2665093	Boscan International	XV-013519	13519 Tsakhir tolgoi	253.42	2008.04.10	2017.04.10	Domogovi	Arag, Delanjargal	Limited Liability Company
428	5204151	Erdeni undraa	XV-013552	13552 Khukh oovo	5,629.26	2008.04.15	2017.04.15	Umnugobi	Manlai	Limited Liability Company
429	5150167	Khalintug	XV-013551	13551 Ulsan oovo	9,675.13	2008.04.15	2017.04.15	Domogovi, Umnugovi	Mandal, Manlai	Limited Liability Company
430	5376467	Bilegkhairhan uul	XV-013544	13544 Khar tolom	6,465.86	2008.04.15	2017.04.15	Umnugobi	Saihan	Limited Liability Company
431	5090423	BXXB	XV-013557	13557 Noodin uul nuur	5,594.73	2008.04.17	2017.04.17	Domogovi	Delanjargal	Limited Liability Company
432	5019330	MUC Resource	XV-013556	13556 Khatgal-1	2,909.62	2008.04.17	2017.04.17	Domogovi	Arag, Delanjargal	Limited Liability Company
433	5090423	BXXB	XV-013561	13561 Unegd	1,479.94	2008.04.17	2017.04.17	Domogovi	Selanjargal	Limited Liability Company
434	5105759	Erdeni undraa	XV-016731	16731 Urchin 2	31.17	2008.04.18	2017.06.08	Uvurhangai	Uyanga	Limited Liability Company
435	5619004	BDBL	XV-013581	13581 Urchin ar	541.26	2008.04.21	2017.04.21	Uvurhangai	Narintee	100% Foreign investment
436	5105672	Blackrock	XV-013580	13580 Turturtin am	1,080.16	2008.04.21	2017.04.21	Khuvsgul	Burengotgokh	Limited Liability Company
437	5137977	PVSP	XV-013593	13593 Zuulan tolgoi	77,732.15	2008.04.22	2017.04.22	Gobi-Altaa	Altai, Tsogt, Tseel	100% Foreign investment
438	5137977	PVSP	XV-013595	13595 Zara tolgoi	12,466.83	2008.04.22	2017.04.22	Gobi-Altaa	Altai	100% Foreign investment
439	5137977	PVSP	XV-013598	13598 Zegesteen tal	183,145.40	2008.04.22	2017.04.22	Gobi-Altaa	Altai	100% Foreign investment
440	5364884	Horikawametal	XV-015613	15613 Shar uul	1,667.82	2008.04.22	2017.04.22	Uvs	Hyargas	Joint Venture
441	5364884	Horikawametal	XV-015587	15587 Shar uul	3,204.98	2008.04.22	2017.04.22	Uvs	Hyargas	Joint Venture
442	5520809	Kingdiamond	XV-013603	13603 Shandin uul	6,039.15	2008.04.23	2017.04.23	Domogovi	Khatgalbulag	Limited Liability Company
443	5051665	Kraton	XV-016801	16801 Khongil tsav	3,220.10	2008.04.23	2017.04.23	Domogovi	Urguu	Limited Liability Company
444	5170672	Peabody Winsway resources	XV-013601	13601 Sayan uul	15,381.25	2008.04.23	2017.04.23	Umnugobi	Noyon	100% Foreign investment
445	2877889	Bulgan-Erdes	XV-013622	13622 Shiveet	9,418.67	2008.04.24	2017.04.24	Uvs	Naranbulag, Ulgi, Umnugobi	Limited Liability Company
446	5057418	Bayasourse	XV-013623	13623 Shar bulag	4,481.92	2008.04.24	2017.0			

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
484	5499267	Metal invest medtsom	XV-013816	13816 Ikh tamir chuluut	3,018.25	2008.06.17	2017.06.17	Arkhангай	Чүлүүт	Limited Liability Company
485	5001632	T and P	XV-013809	13809 Bayankhoshojuu	267.91	2008.06.17	2017.06.17	Domogovi	Ихх хөт	Limited Liability Company
486	5104459	MUUB	XV-013819	13819 Serenjin khyr	242.62	2008.06.20	2017.06.20	Gobi-Altaa	Айтай	Limited Liability Company
487	5215757	Gurbileg gold	XV-013826	13826 Kharagine	109.23	2008.06.20	2014.06.20	Tuv	Бомур	Limited Liability Company
488	5098263	Altai Asia Minerals	XV-013844	13844 Gyleyan nuur	8,154.00	2008.06.27	2017.06.27	Gobi-Altaa	Эсүнбулаг, Халин	100% Foreign investment
489	2883082	Khachin bulu Exploration	XV-013855	13855 Kharas uul	3,293.65	2008.07.04	2017.07.04	Zavkhan	Дүрүүлийн	100% Foreign investment
490	2078449	Kojegevi	XV-013871	13871 Bogolt ukhaa	20,627.53	2008.07.08	2017.07.09	Sukhbaatar	Эрдэнэ/Сагаан	Joint Venture
491	5402197	Ekh usrin jargalan	XV-016868	16868 Zuur shinsh uus	15,316.82	2008.07.08	2017.07.09	Умнуугоби	Ханбогд	Limited Liability Company
492	5310407	Top mountain	XV-013877	13877 Namuuu	50.31	2008.07.10	2017.07.10	Ülsэнбаатар	Налэх	Limited Liability Company
493	5519004	BDBL	XV-013879	13879 Teeg	2,219.51	2008.07.16	2017.07.16	Uvurhangai	Наринтэл	100% Foreign investment
494	5066853	Tsakhirtsgegen gol	XV-013901	13901 Bargilit ovoo	1,283.75	2008.07.16	2017.07.16	Khenti	Дэрхан	Limited Liability Company
495	5204291	Likhvort	XV-013983	13983 Khurengit gol	77.46	2008.07.18	2017.07.18	Darkhan-Uul	Хонгор	100% Foreign investment
496	5395445	Intra Gobi gold	XV-013983	13983 Zegul uul	10,477.05	2008.07.18	2017.07.18	Domogovi	Сайхандулаан	Limited Liability Company
497	5210941	VABK	XV-013986	13986 Shoreot	197.03	2008.07.18	2014.07.18	Bayan-Ulgii	Булган	Limited Liability Company
498	5381118	Esun tsagaan ger	XV-013987	13987 Irel-i	7,143.03	2008.07.18	2017.07.18	Sukhbaatar	Эрдэнэсагаан	Limited Liability Company
499	5109191	Zuuni tusul	XV-013903	13903 Mogoot	987.59	2008.07.21	2018.06.02	Darkhan-Uul	Хонгор	Limited Liability Company
500	5395445	Intra Gobi gold	XV-013905	13905 Khonchinh tal	23,258.74	2008.07.22	2017.07.22	Domogovi	Мандак	Limited Liability Company
501	2078449	Kojegevi	XV-013912	13912 Khurkhuden	48,117.69	2008.07.22	2017.07.22	Sukhbaatar	Эрдэнэ/Сагаан	Joint Venture
502	2078449	Kojegevi	XV-013911	13911 Khureen	25,708.51	2008.07.22	2017.07.22	Sukhbaatar	Онгон	Joint Venture
503	2078449	Kojegevi	XV-013907	13907 Shuur	43,852.26	2008.07.22	2017.07.22	Sukhbaatar	Агаат, Даргана	Joint Venture
504	2078449	Kojegevi	XV-013908	13908 Khar toiom	38,349.96	2008.07.22	2017.07.22	Sukhbaatar	Онгон	Joint Venture
505	2078449	Kojegevi	XV-013910	13910 Olon	6,517.34	2008.07.22	2017.07.22	Sukhbaatar	Баяндельгер	Joint Venture
506	2567709	Esenbaylag	XV-013915	13915 Bugal-2	172.32	2008.07.23	2017.07.23	Khenti	Галшар	Limited Liability Company
507	5427347	Rich Ore	XV-013929	13929 Dugshik uul	887.20	2008.07.28	2017.07.28	Умнуугоби	Тсогт-Овоо	Limited Liability Company
508	5094887	Dasmondrill	XV-013934	13934 Bumbatin undur	3,468.07	2008.07.28	2017.07.28	Khuvsgul	Галт	Limited Liability Company
509	5370108	CMCM	XV-013938	13938 Shiveetin gozor	1,864.73	2008.07.28	2017.07.28	Dundgobi	Узилц	Limited Liability Company
510	5051665	Kraton	XV-013939	13939 Unin aeraag	7,437.21	2008.07.28	2017.07.28	Gobi-Altaa	Тсогт, Тсээл	Limited Liability Company
511	5157145	Khosbogd	XV-013936	13936 Berkh uul	1,594.16	2008.07.28	2017.07.28	Darkhan-Uul, Selenge	Шарингол, Баянгол	Limited Liability Company
512	5196183	Feso	XV-013930	13930 Mandal	351.99	2008.07.28	2017.07.28	Khenti	Тсэнхерманьд	Limited Liability Company
513	5681729	CGCM	XV-017024	17024 Shiveegin gozor	240.95	2008.07.28	2017.07.28	Dundgobi	Узилц	Limited Liability Company
514	50561919	Bug-reedul	XV-013950	13950 Ikh ul-tum	34.89	2008.07.31	2017.07.31	Selenge	Еруу	Limited Liability Company
515	5150167	Blackrock	XV-013958	13958 Murun	1,628.52	2008.07.31	2017.07.31	Khuvsgul	Бурентогтолх	Limited Liability Company
516	5161975	Turshan shiandaa	XV-014091	14091 Kharhangai am-1	1,031.71	2008.07.31	2017.07.31	Tuv	Бомур	100% Foreign investment
517	5166667	Tserenbadan	XV-013964	13964 Delgerkhe	4,661.99	2008.08.01	2017.08.04	Uvs	Хягас	Limited Liability Company
518	5179173	Dedzi uul	XV-013961	13961 Khar yamaat	1,333.14	2008.08.04	2017.08.04	Darkhan-Uul	Хонгор, Шарингол	Limited Liability Company
519	5215331	Talst burkhan	XV-013975	13975 Ukhaa	805.12	2008.08.07	2017.08.07	Domogovi	Аяраг, Даленжаргал	100% Foreign investment
520	5190018	Onhoron	XV-013977	13977 Tsagaan elgen	166.13	2008.08.07	2017.08.07	Domogovi	Ихх хөт	Limited Liability Company
521	6152054	Orchon-Ord	XV-013980	13980 Tsogt	3,049.26	2008.08.07	2017.08.07	Domogovi	Алтаншире	Limited Liability Company
522	51681819	Atlanstar	XV-013984	13984 Artag gunshint	565.05	2008.08.08	2017.08.08	Dundgobi	Баянжаргалан	Limited Liability Company
523	5154715	MNLG	XV-013986	13986 Elegni khudag	1,396.12	2008.08.08	2017.08.08	Dundgobi	Гурванхийн	Limited Liability Company
524	5321611	Tengritera resources	XV-013988	13988 Berkh gozor	36,315.94	2008.08.11	2014.08.11	Bulgan	Баян-Агт	Limited Liability Company
525	5164621	Shinelongds	XV-013998	13988 Tsagaan tolgoi	7,750.16	2008.08.12	2017.08.12	Умнуугоби	Манлай	100% Foreign investment
526	5141893	Magtisstation	XV-014008	14008 Bor tal	82.49	2008.08.13	2017.08.13	Ülsэнбаатар	Багажхангай	Limited Liability Company
527	5210941	VABK	XV-014011	14011 Ikh hart	4,200.41	2008.08.14	2014.08.14	Domogobi, Dundgobi	Аяраг, Даленжаргал	Limited Liability Company
528	2078449	Kojegevi	XV-014017	14017 Durd hart	6,730.97	2008.08.18	2017.08.18	Sukhbaatar	Даргана, Нарен, Оңгурузпазара, Нарен, Онгон	Joint Venture
529	5257587	MGTG	XV-014027	14027 Nuirin	2,379.01	2008.08.18	2017.08.18	Khuvsgul	Арбулаг	Limited Liability Company
530	5472695	Anderekhii	XV-014028	14028 Khardasian	242.42	2008.08.18	2019.03.27	Gobi-Altaa	Эсүнбаг, Ташир, Халин	Joint Venture
531	5202424	Dankhorgool	XV-014024	14024 Zuun khuren chuluut	809.45	2008.08.18	2017.08.18	Khuvsgul	Гурванхийн	Limited Liability Company
532	2630478	Geometer	XV-014030	14030 Jargalant	2,223.93	2008.08.20	2017.08.20	Tuv	Баянжаргалан	Limited Liability Company
533	5210941	VABK	XV-014037	14037 Shar bulag	470.42	2008.08.20	2017.08.20	Khovd	Айтай	Limited Liability Company
534	5210941	VABK	XV-014038	14038 Gants mod	874.49	2008.08.20	2017.08.20	Khovd	Айтай	Limited Liability Company
535	5210941	VABK	XV-014039	14039 Shim bulag	2,041.59	2008.08.20	2014.08.20	Khovd	Тsetsэг	Limited Liability Company
536	5195381	ERBJER	XV-014032	14032 Tolgod	72,690.75	2008.08.20	2017.08.20	Умнуугоби	Баяндийн, Гувантай, Нойон	Limited Liability Company
537	5107776	Eghshigent-Uul	XV-014031	14031 Kharhan oovo	12,900.62	2008.08.20	2017.08.20	Domogobi, Sukhbaatar	Ургун, Баяндельгер	Joint Venture
538	5257587	MGTG	XV-014024	14024 Zuun khuren chuluut	809.45	2008.08.20	2017.08.18	Khuvsgul	Арбулаг, Ташир	Joint Venture
539	5340624	Goldengobi Mining	XV-014049	14049 Khuree-2	26,654.86	2008.08.25	2017.08.25	Умнуугоби	Хүрмэн	Limited Liability Company
540	5427967	Ulaankhetshin shand	XV-014055	14055 Ulaan khets	406.46	2008.08.25	2017.08.25	Domogovi	Даленжаргалан	100% Foreign investment
541	5041538	Kazmon contact	XV-014057	14057 Nomin tolgi	5,594.36	2008.08.25	2014.08.25	Sukhbaatar, Khentii	Мунхийхан, Баянхутаг	Limited Liability Company
542	5195440	Shimedleg	XV-014060	14060 Uul jal	777.46	2008.08.26	2017.08.26	Dundgobi	Гурванхийн	Limited Liability Company
543	6032938	Soldmardg	XV-014066	14066 Duut	11,572.97	2008.08.28	2017.08.28	Khovd	Дуут	Limited Liability Company
544	5157641	JNTL	XV-014070	14070 Gurgaidai	11,629.75	2008.08.28	2017.08.28	Dundgobi	Гурванхийн	Limited Liability Company
545	5195578	Shimzorig	XV-014068	14068 Sein geshuu	112.97	2008.08.28	2017.08.28	Domogovi	Даленжаргалан	Limited Liability Company
546	5196608	Shimtoogtuun	XV-018056	18056 Khotgii khudag	875.60	2008.08.28	2017.08.28	Domogovi	Мандак	Limited Liability Company
547	5626412	Ih naran uul	XV-016992	16992 Mogoot khudag	1,080.48	2008.08.28	2017.08.28	Domogovi	Манлай	Limited Liability Company
548	5210232	Asiaferum	XV-014073	14073 Tayqin shar	5,110.24	2008.08.29	2014.08.29	Selenge	Орхонтуул	100% Foreign investment
549	5182794	BSTS	XV-014071	14071 Jonsh	494.15	2008.08.29	2017.08.29	Tuv	Баяндельгер	Limited Liability Company
550	5035619	Mizu	XV-014088	14088 Tsagaan-Undur uul	1,601.03	2008.09.01	2017.09.01	Domogovi	Аяраг	100% Foreign investment
551	5035619	Mizu	XV-014089	14089 Tsagaan chuluut	8,598.12	2008.09.01	2017.09.01	Domogovi	Аяраг	100% Foreign investment
552	2800128	DETKh	XV-014084	14084 Khukh tolgi	672.56	2008.09.01	2017.09.01	Uvs	Наранблаг, Углий	Limited Liability Company
553	5237236	Lyli	XV-014084	14084 Khukh tolgi	9,245.88	2008.09.08	2017.09.08	Dundgobi	Хүрчийн	100% Foreign investment
554	5140686	Topastone mining	XV-014132	14132 Khongor	5,040.98	2008.09.09	2017.09.09	Bayankhongor	Баян-Улд, Шинхийн	Limited Liability Company
555	5103576	Seruu sensar	XV-014162	14162 Tsagaan ovoov	3,771.56	2008.09.16	2017.09.16	Dundgobi	Сайхан-Овоо	Limited Liability Company
556	5297052	Khongor-hardene	XV-014177	14177 Salchitn am-1	68,878.08	2008.09.22	2017.09.22	Bayankhongor	Буутсааган, Хүрэемалай	Joint Venture
557	5428941	P-J-P	XV-017147	17145 Khorkhuiin zaig	1,441.27	2008.09.22	2017.09.22	Uvs	Умнуугоби, Тэрэлан	Limited Liability Company
558	5097744	Nevtiara	XV-014192	14192 Khuhat oovo	24,993.78	2008.09.23	2017.09.23	Dundgobi	Сайхан-Овоо, Ердэнэдэл	Limited Liability Company
559	5068053	Tsakhirtsgeagan gol	XV-014193	14193 Makhaan	511.99	2008.09.23	2017.09.23	Khenti	Дархан	Limited Liability Company
560	2569477	Yalgan-International	XV-014195	14195 Tushig uul	107.55	2008.09.23	2017.09.23	Domogovi	Үргүн	Limited Liability Company
561	5198003	Nutgin gantig	XV-014201	14201 Ulaan toriorin	507.13	2008.09.24	2017.09.24	Умнуугоби	Манлай	Limited Liability Company
562	5168724	Ilchegkhairhan	XV-014211	14211 Suum gazar	50.72	2008.09.26	2017.09.26	Ülsэнбаатар	Налэх	Limited Liability Company
563	5214971	New-Orem	XV-014219	14219 Jurtol tolgi	1,237.17	2008.09.29	2017.09.29	Archangai	Хангай	Limited Liability Company
564	5576741	MGGM	XV-014998	14998 Bayangol	2,607.67	2008.09.30	2017.09.30	Selenge	Хүрчийн	Joint Venture
579	5307085	Bayan ozit bold	XV-014231	14231 Tsagaan del	109.17	2008.09.30	2017.09.30	Domogovi	Ихх хөт	Limited Liability Company

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
605	5195454	Shim-Aminas	XV-017177	17177 Chuluut	223.00	2008.10.22	2019.08.03	Khuvsgul	Tunel	Limited Liability Company
606	5309843	Guyu Eco Mongolia	XV-014348	14348 Tolgoi	4,886.42	2008.10.24	2017.10.24	Khentii	Binder	100% Foreign investment
607	5204631	Zvezdemertnitsa	XV-014349	14349 Dool haligt	2,983.21	2008.10.24	2017.10.24	Bayan-Ulgii	Bulgan	100% Foreign investment
608	204161	Nislet-Orgoo	XV-014346	14346 Sumber	5,537.41	2008.10.24	2017.10.24	Domod	Bulgan	Stock Company
609	5199123	Tsaimekh	XV-014376	14376 Tsagaan	3,797.19	2008.10.31	2017.10.31	Dundgobi, Tuv	Tsagandelger, Bayantsagan	Limited Liability Company
610	2889896	SDDG	XV-014381	14381 Khalan khoshuu	2,890.72	2008.11.06	2017.11.05	Zavkhan	Durvulin	Limited Liability Company
611	5215331	Talst burkhant	XV-014393	14393 Khurel del	40.11	2008.11.06	2017.11.06	Domogovi	Airag	100% Foreign investment
612	5310598	Golden Grouz	XV-014396	14396 Khurtsav	40,265.02	2008.11.06	2017.11.06	Domogovi, Umnugovi	Khatanbulag, Manzai, Khanbogd	100% Foreign investment
613	5232392	Khan-Asur	XV-014398	14399 Khuren tolgoi	1,483.80	2008.11.06	2017.11.06	Umnugobi	Tsogt-Ovo	Limited Liability Company
614	5310793	MMR&M	XV-014400	14400 Zest tolgoi	901.39	2008.11.06	2017.11.06	Arhangai	ErdeneMandal	Limited Liability Company
615	5215331	Talst burkhant	XV-014392	14392 Bor tolgoi	32.84	2008.11.06	2017.11.06	Domogovi	Ainag	100% Foreign investment
616	5431689	Narlegbayan Altai	XV-014397	14397 Kheren uul	3,796.35	2008.11.06	2017.11.06	Umnugobi	Bayandalai	Limited Liability Company
617	5081335	Ustaobol	XV-014414	14414 Tsagaan chuluut	195.32	2008.11.06	2017.11.06	Khentii	Bayan-Ovo	Limited Liability Company
618	5431689	Narlegbayan Altai	XV-014398	14398 Talin ovoo	3,113.35	2008.11.06	2017.11.06	Umnugobi	Gurvante	Limited Liability Company
619	2896304	Bayanjargal	XV-014412	14412 Zest	321.67	2008.11.06	2017.11.06	Tuv	Bayantsagan	Limited Liability Company
620	5340624	Goldengobi Mining	XV-015147	15147 Tenuun-2	30,325.47	2008.11.14	2017.11.14	Umnugobi	Bayandalai	Limited Liability Company
621	2078449	Kojevogi	XV-014429	14429 Ukhuu ovoa	48,915.70	2008.11.14	2017.11.14	Sukhbaatar	Ongon	Joint Venture
622	2726793	Altansulee sistemos	XV-014436	14436 Kharat	84.61	2008.11.19	2017.11.19	Tuv	Altanbulag	Limited Liability Company
623	5239079	Relekolkore	XV-014430	14430 Luugin tolgoi	5,466.27	2008.11.19	2017.01.25	Domogovi	Khatanbulag	Limited Liability Company
624	5324947	Milenniumdiggers	XV-014432	14432 Sudtei	247.47	2008.11.19	2017.11.19	Selenge	Khuder	Limited Liability Company
625	5195209	MHG	XV-020694	20694 Dund uul	2,326.93	2008.11.19	2017.11.19	Khentii	Jargaltsaa	Limited Liability Company
626	5332981	Sanchuan river	XV-014440	14440 Tolgod	1,944.39	2008.11.21	2017.11.21	Sukhbaatar	Tumentsoot	100% Foreign investment
627	5076973	Chumorov	XV-014444	14444 Durvuljin	99.26	2008.11.24	2017.11.24	Domogovi, Khentii	Dalanjargalan, Darkhan	Joint Venture
628	2855119	Boldtomor yeroo gol	XV-014453	14453 Dulankhaan	106.58	2008.11.27	2017.11.27	Selenge	Shaamra	100% Foreign investment
629	5347831	Qhuas ochi	XV-014450	14450 Noyon uul-2	9,304.05	2008.11.27	2017.11.27	Umnugobi	Bayandalai	Limited Liability Company
630	2678179	Asiagold mongolia	XV-014455	14455 Teregt	5,216.23	2008.11.27	2017.11.27	Umnugobi	Khanbogd	100% Foreign investment
631	2078449	Kojevogi	XV-014478	14478 Usan tolgoi	5,374.65	2008.12.01	2017.12.01	Sukhbaatar	ErdeneTsagaan	Joint Venture
632	5340624	Goldengobi Mining	XV-014490	14490 Narin khudgin khundi	8,766.13	2008.12.01	2018.10.10	Sukhbaatar	Munkhkaan	Limited Liability Company
633	5217849	Elite Town	XV-014498	14498 Toson bulag	1,306.55	2008.12.01	2017.12.01	Uvs	Khovd	Joint Venture
634	2059861	Khangalgol	XV-014491	14491 Bayangol Eh Khundi	6,092.45	2008.12.01	2017.09.27	Selenge	Eruu	Limited Liability Company
635	5237947	I and J R	XV-014465	14465 Khongor ovoo	8,795.44	2008.12.01	2017.12.01	Umnugobi	Tsogt-Ovo	Limited Liability Company
636	5108195	JRTB	XV-014474	14474 Delgerkheh-2	85.24	2008.12.01	2017.12.01	Gobi-Alai	Delger	Limited Liability Company
637	5254469	Galt Uree	XV-014475	14475 Surtin am	2,445.43	2008.12.01	2018.02.18	Uvirkhangai	Taragt	Limited Liability Company
638	5193079	EMGR	XV-016691	16691 Khongor ovoo	16,210.57	2008.12.01	2018.11.02	Umnugobi	Tsogt-Ovo	Limited Liability Company
639	2546574	Tusheegobi	XV-019854	19854 Zuunden-2	187.72	2008.12.01	2017.12.01	Bayanhongor	Bumbuug	Limited Liability Company
640	2546574	Tusheegobi	XV-020225	20225 Zuunder-2	56.83	2008.12.01	2017.12.01	Bayanhongor	Bumbuug	Limited Liability Company
641	2668055	Khuuchin-andduud	XV-014505	14505 Khutut	65.33	2008.12.02	2017.12.02	Dundgobi	Bayanjargal	Limited Liability Company
642	6108195	JRTB	XV-014507	14507 Delger	736.56	2008.12.03	2017.12.03	Gobi-Alai	Tsael	Limited Liability Company
643	5104424	Khurgatai Kharikhan	XV-014510	14510 Khurtt-1	13,714.67	2008.12.04	2017.12.04	Khuvsgul	Tsagan-Uul, Tsetsrelieg	100% Foreign investment
644	5231611	Talst burkhant	XV-014508	14508 Bonuur	1,425.87	2008.12.04	2017.12.04	Bayanhongor	Bayangobi	Limited Liability Company
645	5078065	Thunderstrip	XV-014520	14520 Javchilten Uul	1,587.49	2008.12.06	2017.12.08	Umnugobi	Khanbogd	Limited Liability Company
646	5310598	Mongolian Gold Group	XV-014523	14523 Jimrin khudug	3,649.89	2008.12.06	2017.12.08	Domogovi	Mandakh	100% Foreign investment
647	5299865	Serundenjin Urguu	XV-014525	14525 Bayanbulag	2,411.72	2008.12.08	2017.12.08	Bayanhongor	Shinejist	Limited Liability Company
648	5311065	G content	XV-014529	14529 Emergent	25.17	2008.12.08	2017.12.08	Tuv	Altanbulag	Limited Liability Company
649	2112683	Yulgusen	XV-014533	14533 Usan chuluut	55.81	2008.12.08	2017.12.08	Ulsanbaatar	SonginKhairhan	Limited Liability Company
650	5321611	Tengritere resources	XV-014545	14545 Khukh undu-2	13,436.32	2008.12.08	2017.12.08	Gobi-Alai	Tsael	Limited Liability Company
651	5321611	Tengritere resources	XV-014546	14546 Khukh undu-1	6,599.30	2008.12.08	2017.12.08	Gobi-Alai	Tsael	Limited Liability Company
652	5627682	ZIAN	XV-014556	14556 Yamaan us	1,846.27	2008.12.08	2017.12.08	Khovd	Altai	Limited Liability Company
653	5609321	Shankhi coke and coal chemicals union mongolia	XV-014531	14531 Shavart nuur-2	3,889.72	2008.12.08	2017.12.08	Domod	Matad	100% Foreign investment
654	5407761	British mining	XV-014539	14539 Ongon-Uulan uul	3,954.23	2008.12.08	2017.12.08	Bayanhongor	Shinejist	Limited Liability Company
655	5321611	Tengritere resources	XV-014547	14547 Yamaat	14,282.70	2008.12.08	2017.12.08	Gobi-Alai	Tsael	Limited Liability Company
656	2063913	Sutaietuigan	XV-014562	14562 Elistein tsagaan ovo	33.43	2008.12.08	2018.09.25	Ulsanbaatar	Nalekh	Limited Liability Company
657	5321611	Tengritere resources	XV-017123	17123 Yemaat	5,548.62	2008.12.08	2017.12.08	Gobi-Alai	Tsael	Limited Liability Company
658	5224993	MEM	XV-014560	14560 Tsakhir	3,746.26	2008.12.08	2019.02.26	Selenge	Sant	Limited Liability Company
659	5309843	Guyu Eco Mongolia	XV-014570	14570 Bichigt	2,969.36	2008.12.12	2017.12.12	Domogovi	Tsael	Limited Liability Company
660	2368040	Ugtoolkhairhan	XV-014587	14587 Naran uul	626.49	2008.12.22	2017.12.22	Khentii	Batravor	Limited Liability Company
661	5057043	Seruisait	XV-014587	14587 Naran uul	42.47	2008.12.17	2017.12.22	Ulsanbaatar	Nalekh	Limited Liability Company
662	5153077	Monhaysaan	XV-014607	14607 Kidan khoshuu	1,666.14	2008.12.20	2017.12.30	Domogovi	Khuvsgul	Limited Liability Company
663	5153077	Monhaysaan	XV-020729	2029 Khadan khoshuu	1,032.96	2008.12.20	2017.12.30	Domogovi	Khuvsgul	Limited Liability Company
664	5197996	Erdene gulgashuur	XV-016164	16164 Khuren khdai-1	357.30	2008.09.02	2018.01.02	Gobi-Alai	Esunbulag, Taishir	Limited Liability Company
665	5357748	Citic international mining investment	XV-016166	16166 Tsaidam	4,330.78	2008.09.02	2018.01.02	Domogovi	Delenjargal	100% Foreign investment
666	5357748	Citic international mining investment	XV-016187	16187 Eldev shend	5,206.69	2008.09.02	2018.01.02	Domogovi	Delenjargal	100% Foreign investment
667	5266613	Sharga energy	XV-014652	14652 Yashit-1	2,673.99	2008.09.15	2015.01.15	Selenge	Orkhontuu	100% Foreign investment
668	5566371	Energy country mining	XV-014656	14656 Bayantsagan	440.19	2008.09.19	2018.01.19	Bayanhongor	Bayantsagan	Limited Liability Company
669	5120385	Sumer	XV-014660	14660 Khuren tolgoi	10,637.03	2008.09.20	2018.01.20	Domogovi	Khuvsgul	Limited Liability Company
670	5238932	Mineral	XV-014675	14757 Khurant uul	617.32	2008.09.23	2018.01.23	Arhangai	Ikhnamir	Limited Liability Company
671	5094887	Fesco	XV-014677	14767 Yudugin gol	5,250.70	2008.09.23	2018.01.23	Khentii	Tserikhmandsl	Limited Liability Company
672	5315514	Borlin khondii	XV-014683	14863 Bayaleg	4,691.06	2008.09.23	2018.01.23	Tuv	Buren	Limited Liability Company
673	5212022	New-Alikoni	XV-014684	14864 Aguit	152.26	2008.09.23	2018.01.23	Khovd	Myngad	Limited Liability Company
674	5268692	GobiFinders	XV-014679	14679 Javkhil uul	3,040.49	2008.09.23	2018.01.23	Umnugobi	Khanbogd	Limited Liability Company
675	5259841	Apro	XV-014696	14965 Tsakhir	10,982.20	2008.09.26	2018.01.28	Khovd	Myngad	Joint Venture
676	5132649	Rich diamond	XV-014703	14736 Tschir	1,067.43	2008.09.28	2018.01.28	Domod	Bayandun	Limited Liability Company
677	5566371	Energy country mining	XV-014714	14714 Bayantsagan-1	335.18	2008.09.28	2018.02.03	Bayanhongor	Bayantsagan	Limited Liability Company
678	5094887	Kocheng	XV-014719	14719 Nart	1,172.71	2008.09.28	2018.02.05	Domogovi	Delenjargal	Limited Liability Company
679	2078449	Kojevogi	XV-014722	14722 Kharhan	32,010.01	2008.09.29	2018.02.09	Sukhbaatar	ErdeneTsagaan	Joint Venture
680	2831945	Soyon-Ool	XV-014729	14729 Duran han	14,575.29	2008.09.29	2018.02.13	Domod	Saihankhuluu	100% Foreign investment
681	5370116	GMMC	XV-014733	14733 Erdenes	761.00	2008.09.28	2018.02.18	Domod	Bagshakhsai	Limited Liability Company
682	5214977	Amuyret	XV-014734	14734 Altai-1	44,172.83	2008.09.28	2018.02.18	Gobi-Alai	Altai	Limited Liability Company
683	5153077	Monhaysaan	XV-014736	14736 Ukhuu	874.69	2008.09.28	2018.02.18	Domod	Delenjargal	Limited Liability Company
684	3739605	Tsogtsunder	XV-014742	14742 Nellekh	100.79	2008.09.23	2019.02.23	Selenge	Eruu	Limited Liability Company
685	526104	Sakhanhissel	XV-014749	14749 Erdene	21,995.21	2008.09.24	2018.02.24	Domogovi	Ulaanbadrakh, Erdene	Limited Liability Company
686	5544084	BRX	XV-014753	14763 Berk ul	4,544.27	2008.09.24	2018.02.24	Selenge	Khuder	100% Foreign investment
687	5199166	Orgitmargdar	XV-014758	14768 Altantsugts	267.39	2008.09.24	2018.02.24	Bayan-Ulgii	Altantsugts	Limited Liability Company
688	5070899	Erdesplazm	XV-014755	14755 Maant	41.16	2008.09.24	2018.02.24	Ulaanbaatar	Bagshakhsai	Limited Liability Company
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Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
726	5191823	Remicon JSC	XV-014902	14902 Tsagaan Uul	2,164.31	2009.06.11	2018.05.11	Domogovi	Delenjargaljan	Stock Company
727	5267944	Altangold	XV-014916	14916 Zegdel	999.30	2009.05.21	2018.05.21	Tuv	Sumber	100% Foreign investment
728	2827222	Khuslenuj	XV-014930	14930 Makhant	2,066.90	2009.06.15	2018.06.15	Umnugobi	Khangbogd	Limited Liability Company
729	5063239	Itgeltushig	XV-014934	14934 Zavar	28.06	2009.06.17	2018.06.17	Tuv	Altanbulag	Limited Liability Company
730	2784165	Altangol Exploration	XV-014947	14947 Chuluut	91.45	2009.06.23	2018.06.23	Bulgan	Bureghanghai	100% Foreign investment
731	5171913	Dadiin uian	XV-014955	14955 Sharin gol	550.45	2009.06.23	2018.06.25	Darkhan-Uul	Khongor, Shariingol	Limited Liability Company
732	2662647	Khotgor Sharaigai	XV-014979	14979 Derst	204.97	2009.07.02	2018.07.03	Uvs	Bukhmuur	Joint Venture
733	5113636	Alikh	XV-014995	14995 Altan od	15,136.11	2009.07.16	2018.07.16	Umnugobi	Khangbogd	Limited Liability Company
734	5343642	Nadmin	XV-015000	15000 Buuyant	22,307.11	2009.07.20	2018.07.20	Domogovi	Mandakh	100% Foreign investment
735	5488238	Sansar Suljee	XV-015007	15007 Dulsan khar uul	18,631.80	2009.07.20	2018.07.20	Bayan-Ulgii	Nogoojuur	Limited Liability Company
736	2771799	Mongolstandart	XV-015029	15029 Tsavira tolgi	1,112.09	2009.07.24	2018.07.24	Ulaanbaatar	Bagineer	Limited Liability Company
737	5288984	Gobtulgija	XV-015034	15034 Aleg khudag	1,233.96	2009.07.28	2018.07.28	Umnugobi	Noyon	Limited Liability Company
738	5288984	Gobtulgija	XV-015035	15035 Aleg khudag	164.44	2009.07.28	2018.07.28	Umnugobi	Noyon	Limited Liability Company
739	5105679	Erdenein undaga khairkhan	XV-015039	15039 Yamaat	2,778.99	2009.07.30	2018.07.30	Uvurkhangai	Uyanga	Limited Liability Company
740	5057043	Seurulsuu	XV-015043	15043 Gurvan khar tolgi	11,371.77	2009.08.08	2017.06.08	Domogovi	Khuvsugul	Limited Liability Company
741	5210402	Berkh resources	XV-015048	15048 Manant tolgoi	2,081.96	2009.08.08	2018.08.05	Khentii	Batshireet	Joint Venture
742	2771799	Mongolstandart	XV-015051	15051 Elstei	123.83	2009.08.10	2018.08.10	Ulaanbaatar	Nalekh	Limited Liability Company
743	5359384	H&H Mining	XV-015059	15059 Khuren bulag	4,273.60	2009.08.10	2018.08.10	Umnugobi	KhangKhongor	Limited Liability Company
744	5073111	Megemines mongolia	XV-015052	15052 Orygh	3,889.64	2009.08.10	2018.08.10	Tuv	Bayan-Uujuu, Buren	Limited Liability Company
745	5156246	Goldenteiga	XV-017076	17075 Molit	679.86	2009.08.10	2018.08.10	Domod	Bayandun	Limited Liability Company
746	5545366	BJMB	XV-015064	15064 Tsagaan chuluut	541.20	2009.08.12	2018.08.12	Domod	Bayandun	Limited Liability Company
747	5545323	JBMID	XV-015063	15063 Zaagin khundi	5,059.11	2009.08.12	2018.08.12	Domod	Dashbalbar	Limited Liability Company
748	5545366	BJMB	XV-015621	15621 Tsagaan chuluut	154.91	2009.08.12	2018.08.12	Domod	Bayandun	Limited Liability Company
749	5194997	Jastee	XV-015079	15079 Dusen khotor	10,873.88	2009.08.21	2018.08.21	Domogovi	Erdene	Limited Liability Company
750	5133531	Arlerganakharhan	XV-015099	15099 Khurai tal	14,835.42	2009.09.03	2018.09.03	Bayankhangor	Bayan-Undur, Shinejin	Limited Liability Company
751	5391105	Mostchistie	XV-015114	15114 Toshint uul	1,470.54	2009.09.04	2018.09.04	Bayan-Ulgii	Sagsai	Joint Venture
752	5163803	Jorchidai	XV-015112	15112 Balugir	943.95	2009.09.04	2018.09.04	Uve	Devit	Limited Liability Company
753	5136512	Velink	XV-015117	15117 Ulaan undur	542.31	2009.09.08	2018.09.08	Domod	Bulgen	Limited Liability Company
754	2737221	Central Asian Cement	XV-015129	15129 Buuvei	56.75	2009.09.11	2018.09.11	Selenge	Oirkhontuil	100% Foreign investment
755	5203643	Pakimor	XV-015132	15132 Bulgan ovo	3,694.20	2009.09.11	2018.09.11	Khentii	Murun, Kherlen	Limited Liability Company
756	5005686	HKG C	XV-015134	15134 Chandgan	9,235.89	2009.09.11	2018.09.11	Khentii	Jargaltsaa, Kherlen	100% Foreign investment
757	5291364	MMRI	XV-015140	15140 Angarkhai am	144.17	2009.09.11	2018.09.16	Bayankhangor	Bumburg	Limited Liability Company
758	3368661	Newmandsard	XV-015148	15148 Ukhais	7,120.27	2009.09.21	2018.09.21	Umnugobi	Mandal-Ovo	Limited Liability Company
759	5232440	Ikhkhan chuluu	XV-015162	15162 Teeg	1,407.59	2009.09.24	2018.09.25	Dundgobi	Undurhil	Joint Venture
760	5310986	Golden Grouz	XV-015167	15167 Bayannuur	3,272.70	2009.09.30	2018.09.30	Domogovi, Umnugobi	Mandakh, Khanbulag, Menlei, Khangbogd	100% Foreign investment
761	5991625	M and B mining	XV-015186	15186 Nergui	100.88	2009.10.08	2019.03.28	Domogovi	Airag	Limited Liability Company
762	5416736	Biekhuu jtauu	XV-015189	15189 Gun shand	47,812.24	2009.10.12	2018.10.12	Domogovi	Airag, Saikhandulaan	100% Foreign investment
763	5467288	Infinity Space	XV-016948	16948 Khandgait	156.37	2009.10.12	2018.10.12	Selenge	Eruu	Limited Liability Company
764	2824862	Redbulls	XV-016208	16208 Baruu	55.92	2009.10.20	2018.10.20	Bulgan	Bureghanghai	Limited Liability Company
765	5262626	Bolidin	XV-015210	15210 Tsagaan tal	392.88	2009.10.20	2018.10.20	Domogovi	Ikh khet	Limited Liability Company
766	5517893	Northwest minerals	XV-015209	15209 Negui sair	4,290.16	2009.10.20	2018.10.20	Bulgan	Bureghanghai, Orkhon	Limited Liability Company
767	2023202	Mendal-Altaa	XV-015266	15266 Bulag	2,874.80	2009.11.10	2018.11.19	Gobi-Altaa	Deiger	Limited Liability Company
768	2023202	Mendal-Altaa	XV-015270	15270 Uzgituu nuruu	5,632.22	2009.11.19	2018.11.19	Gobi-Altaa	Bugat	Limited Liability Company
769	5263069	Tov erdene sant	XV-015296	15296 Bayan	257.74	2009.11.25	2018.11.25	Tuv	Sergelen	Limited Liability Company
770	5200334	Dourado	XV-015312	15312 Orikhon tsel	8,445.30	2009.11.30	2018.11.30	Domogovi	Erdene	Limited Liability Company
771	5231256	UTJ	XV-015314	15314 Serten	1,692.91	2009.11.30	2018.11.30	Gobi-Altaa	Deiger	Limited Liability Company
772	5055165	Chulkuur khurdust	XV-016761	16761 Ongon uul	4,038.99	2009.12.02	2019.05.04	Selenge	Oirkhontuil	Limited Liability Company
773	5283145	Mokhgun od	XV-015336	15336 Nuden	158.72	2009.12.04	2018.12.04	Dundgobi	Undurhil	Limited Liability Company
774	2069792	Marcopoli	XV-015337	15337 Balaq	56,586.34	2009.12.06	2018.12.04	Gobi-Altaa	Biger, deiger, Esenburg	Limited Liability Company
775	5322693	TBES	XV-015338	15338 Argaluu uul	1,212.38	2009.12.07	2018.12.07	Domogovi	Urguu	Limited Liability Company
776	5325412	Khangai khuder	XV-015339	15339 Bayan munkh tolgoi	853.60	2009.12.07	2018.12.07	Khentii	Murun, Kherlen	Limited Liability Company
777	2693953	Chuluun-Erdenes	XV-015341	15341 Telt	1,292.42	2009.12.07	2018.12.07	Selenge	Sant	Limited Liability Company
778	5189129	SQS	XV-015346	15346 Jargalantuu nuruu	1,527.18	2009.12.08	2018.12.08	Bayankhangor	Gelut	Limited Liability Company
779	2884879	TNC	XV-015342	15342 Kharagant	433.88	2009.12.08	2018.12.08	Selenge	Eruu	Limited Liability Company
780	5434254	Better copper gold corporation	XV-017181	17181 Dattin nuruu	874.55	2009.12.08	2018.12.08	Bayankhangor	Gelut	Limited Liability Company
781	5434254	Better copper gold corporation	XV-017183	17183 Baga dattin nuruu	1,320.39	2009.12.08	2018.12.08	Bayankhangor	Gelut	Limited Liability Company
782	5172056	BMBI	XV-015359	15359 Shand	26.45	2009.12.11	2018.12.11	Darkhan-Uul	Khongor	Limited Liability Company
783	2718243	Erdene mongol	XV-015380	15380 Tsel	9,479.26	2009.12.28	2018.12.28	Gobi-Altaa	Erdene	100% Foreign investment
784	51891616	Bilegjav	XV-015381	15381 Aldar	8,992.01	2009.12.28	2018.12.28	Gobi-Altaa	Erdene	Limited Liability Company
785	5200334	Dourado	XV-015383	15383 Khsersi tal	3,476.06	2009.12.29	2018.12.28	Gobi-Altaa	Menlei	Limited Liability Company
786	5322624	Mongolian top field	XV-015384	15384 Khukh khatad	920.41	2009.12.29	2018.12.28	Selenge	Oirkhontuil	Limited Liability Company
787	5322624	Mongolian top field	XV-015385	15385 Tsagaan tolgoi	3,686.68	2009.12.22	2018.12.22	Gobi-Altaa	Tashir	Limited Liability Company
788	5210287	Dourado	XV-015387	15387 Nurnat	5,324.94	2010.01.06	2019.01.06	Gobi-Altaa	Tashir	Limited Liability Company
789	5207287	Domin chuluulag	XV-015440	15440 Gurvan khairhan	721.55	2010.01.26	2019.01.26	Gobi-Altaa	Atai	Limited Liability Company
790	5320089	EMIC	XV-015447	15447 Del udur	1,546.42	2010.01.06	2019.01.06	Domod	Khalikhgal	Limited Liability Company
793	5479203	Bileg-ord	XV-015448	15448 Urengit oovo	2,466.58	2010.01.06	2019.01.06	Domod	Dashbalbar	Limited Liability Company
794	5005686	HKG C	XV-015407	15407 Budagana	4,919.13	2010.01.11	2019.01.11	Dundgobi	Luus	100% Foreign investment
795	5320874	Stamina	XV-015422	15422 Uzilt	5,223.72	2010.01.20	2019.01.20	Dundgobi	Uzilt	Limited Liability Company
796	5325238	Khuudi Kyonei	XV-015430	15430 Narin kheries uul	3,779.93	2010.01.22	2019.01.22	Domogovi	Khatanbulag, Khuvsugul	100% Foreign investment
797	5297117	MCAD	XV-015432	15432 Khudert	5,238.47	2010.01.22	2019.01.22	Sukhbaatar	Dashbalbar	Limited Liability Company
798	5196701	Naruka	XV-015440	15440 Gurvan khairhan	721.55	2010.01.26	2019.01.26	Sukhbaatar	Sukhbaatar	Limited Liability Company
799	5320089	Centerra Gold Mongolia	XV-017050	17050 Tarlat	694.10	2010.02.29	2019.02.25	Domod	Tsagaa-Ovoo	100% Foreign investment
800	5203265	Millennium storm	XV-015446	15446 Tsalin ukhaa	7,592.63	2010.02.12	2019.02.12	Sukhbaatar	Sukhbaatar	Limited Liability Company
808	5282101	DNTS	XV-015481	15481 Mandal	1,007.15	2010.02.12	2019.02.12	Khentii	Tsenkhermands	Limited Liability Company
809	5327060	HDL	XV-015491	15491 Ulaanbuldrakh-2	10,082.14	2010.02.28	2019.02.18	Domogovi	Ulaanbuldrakh, Khuvsugul	Limited Liability Company
810	5320529	Tegshiplant	XV-015497	15497 Tashgil uul orchim	141.40	2010.02.28	2019.02.18	Tuv, Ulaanbaatar	Altanbulag, Khan-Uul	Limited Liability Company
811	2293463	TESO	XV-015500	15500 Tsagaan tolgoi	1,432.25	2010.02.23	2019.02.23	Domogovi	Khuvsugul	Limited Liability Company
812	5333865	Ar-Erkhs	XV-015499	15499 Avdarkt	7,748.03	2010.02.23	2019.02.23	Tuv	Arikust, Bayandelger, Erdene	Limited Liability Company
820	5325750	Devijih arvin ord	XV-015679	15679 Tsagaan tolgoi	14,368.95	2010.04.16	2019.04.16	Dundgobi, Umnugobi	Uzilt, Menlei	Limited Liability Company
821	5150884	Mongolian Uranium Resource	XV-018243	18243 Shuuruv mountain	117,300.65	2010.12.30	2019.12.30	Domogovi	Sainshand, Seihanduleen, Ulaanbadrakh	Limited Liability Company
822	5150884	Mongolian Uranium Resource	XV-018247	18247 Khermin tsagan undur	208,135.06	2010.12.30	2019.12.30	Sukhbaatar	ErdeneiSagaa	Limited Liability Company
823	5291364	MMRI	XV-017634	17634 Khashtan khundi	12,503.14	2014.10.07	2017.10.07	Bayankhangor	Bulgut, Uyench	Limited Liability Company
824	5874963	Tumen ai invest	XV-017628	17628 Dovtsog khudag	56,098.52	2014.10.07	2017.10.07	Domogovi	Mandakh	Joint Venture
825	5874963	Tumen ai invest	XV-017632	17632 Nogoon tal	13,664.08	2014.10.07	2017.10.07	Domogovi	Mandakh	Joint Venture
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Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
847	5314543	Siekhandeger Construction	XV-017980	17980 Khuren-undur	5,673.19	2015.02.27	2018.02.27	Uvirkhangai	ZuuuBayn-Ulaan, Ulzit	Limited Liability Company
848	5056853	Newmon river	XV-017981	17981 Daagen del mountain	5,695.48	2015.02.27	2018.02.27	Zavkhan	Durvuljin, Urgamal	Limited Liability Company
849	5533724	Nutgn Ord	XV-017982	17982 Bayn	519.26	2015.02.27	2018.02.27	Tuv	Bayan	Limited Liability Company
850	5301947	Yoson Erdene Undarga	XV-017983	17983 Manla-6	6,395.57	2015.02.27	2018.02.27	Umnuugobi	Manlai, Khanbogd	Limited Liability Company
851	5289703	CMKI	XV-017987	17987 Javkhant	912.18	2015.02.27	2018.02.27	Umnuugobi	Khangbogd	Joint Venture
852	577763	Geophis Resource	XV-017816	17816 Khonkor	15,444.21	2015.03.04	2018.03.04	Uvs	Zavkhan	Limited Liability Company
853	5303265	BETTA	XV-017986	17986 Nongon	8,609.51	2015.03.04	2018.03.05	Umnuugobi	Nomgon	Limited Liability Company
854	2580462	Cass Town	XV-017769	17769 Khanin khudag	27,016.01	2015.03.04	2018.03.09	Zavkhan	Durvuljin	Limited Liability Company
855	5861519	Tsenguuushitgeen	XV-017749	17749 Khod vogts	3,096.29	2015.03.10	2018.03.10	Uvs	Hyargas	Limited Liability Company
856	5664891	Jeri Ol Shai Mongolia	XV-017837	17837 Hugshin gol	2,253.01	2015.03.10	2018.03.10	Uvs	Khangorin	100% Foreign investment
857	5692849	Mazruja	XV-017747	17747 Urd vogts	2,992.08	2015.03.10	2018.03.10	Uvs	Hyargas, TsagaanKhairkhan	Limited Liability Company
858	5100783	Asgalt Tserhei Uuls	XV-017791	17791 Narin nuruu	2,945.65	2015.03.10	2018.03.10	Bayan-Ulgii	Sesgai	Limited Liability Company
859	5720443	Argold	XV-017799	17799 Narin	5,095.91	2015.03.11	2018.03.11	Uvs	TsaganKhairkhan	Limited Liability Company
860	5467446	Nutgn buyan Group	XV-017848	17848 Tsegt	1,297.67	2015.03.11	2018.03.11	Uvs	Umnuugobi	Limited Liability Company
861	5379296	Faison	XV-017766	17766 Khovoot	44,079.24	2015.03.11	2018.03.11	Uvs	Zavkhan, Naranbulag, Ulgi	Joint Venture
862	5263069	Tov erdeni sant	XV-017830	17830 Badag	2,985.38	2015.03.13	2018.03.13	Uvs	Undurkhangai, TsaganKhairkhan	Limited Liability Company
863	5545264	Grand Lucky	XV-017853	17853 Bosgo	7,448.41	2015.03.13	2018.03.13	Uvs	Naranbulag	Limited Liability Company
864	2605694	Khuh Burndii Ekh	XV-017787	17787 Belchir	336.15	2015.03.13	2018.03.13	Uvs	TsaganKhairkhan	Limited Liability Company
865	5708125	TIS Anduud	XV-017768	17768 Khoid daagan	6,578.74	2015.03.16	2018.03.16	Uvs	Meilchin	Limited Liability Company
866	5884068	Boldgynbold	XV-017775	17775 Vogts mountain	1,126.22	2015.03.16	2018.03.16	Uvs	Hyargas	Limited Liability Company
867	5175739	Yoson Erdene Undarga	XV-017788	17788 Ichet	924.99	2015.03.16	2018.03.16	Uvs	Hyargas	Limited Liability Company
868	2692058	Talin Mongol Group	XV-017741	17741 tsahir	7,319.93	2015.03.16	2018.03.16	Khovd	Bulgat, Uyench	Limited Liability Company
869	5678838	Bilegtugs Delger	XV-017851	17851 Tsagaan nuur	3,061.48	2015.03.17	2018.03.17	Uvs	Undurkhangai	Limited Liability Company
870	5678838	Bilegtugs Delger	XV-020505	20505 Tsaagan Nuur	797.62	2015.03.17	2018.03.17	Uvs	TsaganKhairkhan	Limited Liability Company
871	2296102	DHL	XV-017828	17828 Bodonchin gol	7,832.67	2015.03.17	2018.03.19	Khovd	Altai	Limited Liability Company
872	5994340	Baran Geo	XV-017867	17867 Khag	2,713.94	2015.03.23	2018.03.23	Bayan-Ulgii	Tsengel	Limited Liability Company
873	5455210	Dunggold	XV-017739	17739 Shargatin mountain	12,495.76	2015.03.24	2018.03.24	Uvs, Khovd	Ulgii, Durgun	Limited Liability Company
874	5883152	Erdenebaina	XV-017840	17840 Umnuu	2,355.79	2015.03.26	2018.03.26	Uvs	Umnuugovi, Tereljan	Limited Liability Company
875	5277041	NMNP	XV-017821	17821 Khuv	1,672.39	2015.03.30	2018.03.30	Bayankhongor	Bumbuug	Limited Liability Company
876	5874157	Congolomerate	XV-017884	17884 Biger	1,339.35	2015.04.01	2018.04.01	Uvs	Tereljan	Limited Liability Company
877	5916542	Jaeger	XV-018021	18021 Talhai 428	1,623.50	2015.04.03	2018.04.03	Bayan-Ulgii	Nogoomuur	Limited Liability Company
878	5640296	ACCD Trade	XV-017894	17894 undur	2,501.88	2015.04.04	2018.04.03	Uvs	TsaganKhairkhan	Limited Liability Company
879	5175739	Yoson Erdene Undarga	XV-017897	17897 Vogts-1	2,639.14	2015.04.04	2018.04.03	Uvs	Hyargas	Limited Liability Company
880	5429817	Land-Ore	XV-017929	17929 Erdene	3,199.66	2015.04.07	2018.04.07	Bayankhongor	Baatsagaan, Bayantsagaan	Limited Liability Company
881	5909053	Khudert Mining Resource	XV-017902	17902 Takhit	1,116.53	2015.04.07	2018.04.07	Uvs	Naranbulag	Limited Liability Company
882	5941822	Erdeneest prospecting	XV-017839	17839 Tsagaan	4,677.88	2015.04.08	2018.04.08	Bayankhongor	Bayantsagaan	Limited Liability Company
883	5545264	Grand Lucky	XV-017917	17917 Khargai Ulaan	192.79	2015.04.10	2018.04.10	Uvs	Tereljan	Limited Liability Company
884	5874017	Metl Exploration	XV-017930	17930 Tal	11,639.24	2015.04.10	2018.04.10	Umnuugobi	Noyon	Limited Liability Company
885	5845734	Tsetsieg Nuur Suuvaara Mining	XV-017758	17758 Bumbuug	237.88	2015.04.10	2018.04.10	Bayankhongor	Bumbuug	Limited Liability Company
886	3129798	Khongorin Khuder	XV-017932	17932 Shamkhott	644.84	2015.04.13	2018.04.13	Bayankhongor	Bayinroos, BaynTsagaan	Limited Liability Company
887	5720443	Argold	XV-017910	17910 Khotgor	18,071.20	2015.04.13	2018.04.13	Khovd	Altai, Uyench	Limited Liability Company
888	5612123	Monland Rionca	XV-017813	17813 Tsakhir ajga	1,225.09	2015.04.13	2018.04.15	Bayankhongor	Bumbuug	Limited Liability Company
889	5498481	Main Land Blackgold	XV-017810	17810 Och	18,491.15	2015.04.13	2018.04.15	Uvirkhangai	Bogd	Limited Liability Company
890	5050812	Munkh Undrakh Toson Tur	XV-018059	18059 Az	4,244.58	2015.04.15	2018.04.15	Bayankhongor	Bayantsagaan	Limited Liability Company
891	5817225	Megton Minerals	XV-017827	17827 Khongxit	21,687.66	2015.04.15	2018.04.15	Zavkhan	ZavkhanMandal, ErdeneKhairkhan	Limited Liability Company
892	5920345	Novoton Mine	XV-017889	17889 Uyench	18,789.67	2015.04.15	2018.04.15	Khovd	Altai, Uyench	Limited Liability Company
893	5596165	MM&J	XV-017731	17731 Bumbuug	600.77	2015.04.15	2018.04.15	Bayankhongor	Bumbuug	Limited Liability Company
894	5361125	Megton Minerals	XV-017916	17915 Shar hooloi	1,645.02	2015.04.15	2018.04.15	Bayankhongor	Bumbuug	Limited Liability Company
895	5137969	Tegulen Khuleg	XV-017896	17896 Bayan uul	4,200.62	2015.04.15	2018.04.16	Khovd	Altai	100% Foreign investment
896	5694604	Tavtsanai Mining	XV-017735	17735 Khutul shand	2,539.47	2015.04.15	2018.04.16	Bayankhongor	Baatsagaan	Limited Liability Company
897	2580462	Cass Town	XV-017836	17836 Od	7,742.07	2015.04.17	2018.04.17	Zavkhan	Urgamal	Limited Liability Company
898	5040483	Gerehi Shineschel	XV-017746	17746 Zaqgin	398.35	2015.04.17	2018.04.17	Bayankhongor	Bumbuug	Limited Liability Company
899	5057701	AJ Minerals	XV-017718	17718 Tes	42,818.82	2015.04.17	2018.04.17	Zavkhan	Urgamal	Limited Liability Company
900	5308917	Gurvejingga	XV-018057	18057 Olon aeraagt	9,147.42	2015.04.21	2018.04.21	Dornogovi	Mandshik	Limited Liability Company
901	5199913	Erichim Engineering Group	XV-017762	17762 Khasht	4,311.55	2015.04.21	2018.04.21	Zavkhan	Alderkhan	Limited Liability Company
902	2838702	Jinhua group	XV-017926	17926 Orlug	1,102.58	2015.04.22	2018.04.22	Uvs	Umnuugovi	100% Foreign investment
903	5708125	TIS Anduud	XV-017964	17964 Altangadas	11,965.06	2015.04.22	2018.04.22	Khovd	Altai	Limited Liability Company
904	5734037	Tsagsagchid Construction	XV-018016	18016 Jalgaj	8,801.67	2015.04.22	2018.04.22	Bulgan	Bureghangai	Limited Liability Company
905	5425174	Drill Art	XV-017811	17811 BaynTsagaan	5,670.47	2015.04.22	2018.04.22	Bayankhongor, Zavkhan	Bureghangai, Otgon	Limited Liability Company
906	5226759	LTD.	XV-017812	17812 Togoot	21,733.80	2015.04.22	2018.04.22	Bayankhongor	BaaTsagan, Bayan-Ovo, Bumbuug	Limited Liability Company
907	2780518	Jon Yuan	XV-017825	17825 Makhan mountain	12,876.93	2015.04.22	2018.04.22	Bulgan	Gurvenbulag, Dashinchilen	100% Foreign investment
908	5328918	Bayanchuluu Gezar	XV-017832	17832 Shar	450.68	2015.04.22	2018.04.22	Bayankhongor	BuuUsgagan	Limited Liability Company
909	5921112	Mine Industry Consulting	XV-018126	18126 Altan khurd	5,252.65	2015.04.22	2018.04.22	Khovd	Rashanha	Limited Liability Company
910	2838702	Jinhua group	XV-017948	17948 Arshaan	14,933.13	2015.04.22	2018.04.22	Bulgan	Bureghangai, Khishig-Undur	100% Foreign investment
911	5040483	Gerehi Shineschel	XV-017953	17953 Khadat	601.33	2015.04.22	2018.04.22	Khovd	Uyench	Limited Liability Company
912	5860032	New Oyst Mining	XV-017759	17759 Paglagar	2,034.58	2015.04.22	2018.04.22	Zavkhan	ZavkhanMandal	Limited Liability Company
913	5920761	ABP Partners	XV-018005	18005 Oyun hyar	7,291.96	2015.04.22	2018.04.22	Uvs	Bureghangai	Limited Liability Company
914	5931253	CBNHA	XV-018007	18007 Dovtsog khudag	7,310.42	2015.04.22	2018.04.22	Bayankhongor	Bumnuugovi	Limited Liability Company
915	5568098	Khongin Mining	XV-018011	18011 Taran	4,913.47	2015.04.22	2018.04.22	Khovd	Altai	100% Foreign investment
916	5041201	United-Olsihai	XV-017990	17990 Bodon mountain	1,392.03	2015.04.22	2018.04.22	Uvs	Baatsagaan	Limited Liability Company
917	5720443	Argold	XV-017773	17773 Tolgoi	5,399.10	2015.04.22	2018.04.22	Zavkhan	Urgamal	Limited Liability Company
918	5800323	Energy Mandai	XV-018076	18076 Tsagaan	1,845.80	2015.04.22	2018.04.22	Bayankhongor	BuuUsgagan	Limited Liability Company
919	5285588	Great Vision	XV-017793	17793 Gun	822.00	2015.04.22	2018.04.22	Bayankhongor	Bumbuug	Limited Liability Company
920	2824728	Yun Ord	XV-017909	17909 Uker chuluu	27,230.19	2015.04.22	2018.04.22	Bulgan	Bureghangai	100% Foreign investment
921	5581613	Khishig Khundi	XV-017719	17719 Bumbat	475.68	2015.04.22	2018.04.22	Bayankhongor	Bumbuug	Limited Liability Company
922	5584345	Trou-Unts	XV-018255	18255 zuulun	526.99	2015.04.24	2018.04.24	Bayankhongor	Buyant	Limited Liability Company
923	5720443	Argold	XV-018000	18000 Buraas	669.11	2015.04.24	2018.04.24	Uvs	Tarisan	Limited Liability Company
924	2061651	Khayan	XV-018044	18044 Serchin	1,953.52	2015.04.24	2018.04.24	Bayan-Ulgii	Altantsugts	Limited Liability Company
925	5645794	NCJT	XV-018076	18076 Tsagaan	1,845.83	2015.04.27	2018.04.27	Uvirkhangai	Taragt	Limited Liability Company
926	2762463	STBL	XV-018077	18077 Ikh agt	6,044.22	2015.04.27	2018.04.27	Bulgan	Gurvenbulag	Limited Liability Company
927	5421691	Chilcig gol	XV-017922	17922 Myangan	399.87	2015.04.27	2018.04.27	Uvs	Tarisan	Limited Liability Company
928	2893401	ZAAKI	XV-017941	17941 Argal	3,724.77	2015.04.27	2018.04.27	Zavkhan	Durvuljin, ZavkhanMandal, Urgamal	Limited Liability Company
929	5874572	Erdmali Yorol	XV-018064	18064 Altai	2,330.43	2015.04.27	2018.04.27	Bayan-Ulgii	Nogoomuur	Limited Liability Company
930	5879922	Derjin solongo	XV-017831	17831 Khar	1,507.34	2015.04.27	2018.04.27	Zavkhan	Urgamal	Limited Liability Company
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Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
968	5499267	Metal invest medtsom	XV-018098	18098 Teel bulag	2,001.67	2015.05.05	2018.05.05	Uvs	Umnugovi, Tarialan	Limited Liability Company
969	5210585	Serdniki	XV-018101	18101 tsahr undur	1,409.37	2015.05.05	2018.05.05	Bayanikhongor	Bayantsagaaen	Limited Liability Company
970	5434882	Monkon Group	XV-018115	18115 Khuirt	437.43	2015.05.05	2018.05.05	Bayan-Ulgii	Bugut	Limited Liability Company
971	5793236	SBH	XV-018063	18063 Dund	3,928.16	2015.05.05	2018.05.05	Uvs	Naranbulag	Limited Liability Company
972	5736009	SUMMUS	XV-017944	17944 Shokhot	2,083.85	2015.05.05	2018.05.05	Uvs	Turgen	Limited Liability Company
973	5994349	Baruu Geo	XV-018324	18324 Khag-1	783.95	2015.05.05	2018.05.05	Bayan-Ulgii	Tsengel	Limited Liability Company
974	5921325	ABP Partners	XV-018053	18053 Oyut	7,086.75	2015.05.05	2018.05.05	Uvurkhangai	Burd, Yosonzuull	Limited Liability Company
975	2061651	Khayar	XV-018079	18079 Khisig tolgi	558.05	2015.05.11	2018.05.11	Uvs	Tarijan	Limited Liability Company
976	5273930	Khar-Almadin	XV-017321	17321 Khar mountain	25,839.03	2015.05.11	2018.05.11	Uvs	Zavkhan, TsagaanKhairhan	Limited Liability Company
977	5719139	Sahan Ulsan Orgil	XV-018025	18025 Khadet orgil	3,159.32	2015.05.11	2018.05.11	Zevkhan	ErdeneKhairhan	Limited Liability Company
978	5430662	Terra energy	XV-018142	18142 Baruu termes	11,204.30	2015.05.11	2018.05.11	Uvs	Davst	100% Foreign investment
979	2881136	Tsoghi	XV-018151	18151 Delt	20,177.98	2015.05.11	2018.05.11	Uvs	Undurkhangai	Limited Liability Company
980	5102278	AJH	XV-018070	18070 Altai	9,259.61	2015.05.11	2018.05.11	Khovd	Altai	Limited Liability Company
981	5883504	Enkhtemdegelt	XV-017880	17880 Sa	2,791.16	2015.05.11	2018.05.11	Uvs	Naranbulag, Umnugovi, Tarijan	Limited Liability Company
982	5929997	Khulgeldi	XV-018131	18131 Dunkh	12,459.32	2015.05.11	2018.05.11	Uvs	TsagaanKhairhan	Limited Liability Company
983	6627788	Fast Pamper	XV-018074	18074 Shalhn Khar mountain	4,664.82	2015.05.11	2018.05.11	Khovd	Uyench	Limited Liability Company
984	5273930	Khar-Almadin	XV-018051	18051 Biluu	12,635.76	2015.05.11	2018.05.11	Bayan-Ulgii	Sagsai, Ulsanhuis,Tsengel	Limited Liability Company
985	5479045	ADTM	XV-018119	18119 Dunuvjin	2,287.80	2015.05.12	2018.05.12	Zevkhan	Durujlin	Limited Liability Company
986	2589184	Orient	XV-018708	18708 Chigertai-1	4,903.59	2015.05.12	2018.05.12	Bayan-Ulgii	Deluun	Joint Venture
987	5326772	Millenium storm	XV-018711	18711 Enger tolgod	4,811.56	2015.05.12	2018.05.12	Dornogovi	Altanshiree, Delgerkhem	100% Foreign investment
988	5930537	Khuleg Gold	XV-018220	18220 Tsahr	2,354.08	2015.05.13	2018.05.13	Uvs	Naranbulag	Limited Liability Company
989	5243947	Erdene Ekh Khui	XV-018129	18129 Urgant	627.29	2015.05.13	2018.05.13	Khovd	Durgun	Limited Liability Company
990	5845734	Tssetseg Nuur Suvarga Mining	XV-018268	18268 Tsagaan Khaikhan	875.22	2015.05.13	2018.05.13	Bayanikhongor	Bayantsagaaen	Limited Liability Company
991	5929628	Talst Minerals	XV-018170	18170 shatbat	802.65	2015.05.13	2018.05.13	Uvs	Naranbulag	Limited Liability Company
992	5192365	Naizud-Urgoo	XV-018172	18172 Bayn	728.49	2015.05.13	2018.05.13	Uvs	Tarijan	Limited Liability Company
993	5352020	Ebeg	XV-018175	18175 Orqinjin gol	1,758.41	2015.05.13	2018.05.13	Uvs	Umnugovi	Limited Liability Company
994	5192365	Naizud-Urgoo	XV-017998	17999 Gun	41.68	2015.05.13	2018.05.13	Bayanikhongor	Bumbugur	Limited Liability Company
995	5600499	Galt Construction	XV-018257	18257 UlaanTolgoi	4,956.33	2015.05.14	2018.05.14	Uvs	Ulgi	Limited Liability Company
996	5921627	ABP Development	XV-018330	18330 khangai	1,742.65	2015.05.14	2018.05.14	Uvs	Zuunkhangai, Undurkhangai	Limited Liability Company
997	5921627	ABP Development	XV-018200	18200 Deed	4,781.17	2015.05.14	2018.05.14	Uvs	Davst, Segi	Limited Liability Company
998	5495075	Binani Mineral Resources	XV-018193	18193 Ulgi	3,561.23	2015.05.14	2018.05.14	Uvs	Ulgi	100% Foreign investment
999	5747317	Chuluulag Engineering	XV-018016	18016 Tsagaan	5,646.37	2015.05.14	2018.05.18	Bayan-Ulgii	Myanged	Limited Liability Company
1000	5928893	Shirkii Development I&S	XV-018396	18396 Khurmen	609.96	2015.05.14	2018.05.18	Uvs	Khurmen	100% Foreign investment
1001	6088750	Force gold mining	XV-017729	17729 Ord	4,141.36	2015.05.14	2018.05.18	Zevkhan	Urgasmal	Limited Liability Company
1002	6088750	Force gold mining	XV-019025	19025 Od	929.45	2015.05.18	2018.05.18	Zevkhan	Urgasmal	Limited Liability Company
1003	6088750	Force gold mining	XV-019026	19026 Od	1,378.11	2015.05.18	2018.05.18	Zevkhan	Urgasmal	Limited Liability Company
1004	5736009	SUMMUS	XV-018056	18056 Baruu tserd	2,793.01	2015.05.19	2018.05.19	Uvs	Sagi	Limited Liability Company
1005	6730759	Mongolian Project Management	XV-018148	18148 Denj	17,620.21	2015.05.19	2018.05.19	Gobi-Altai	Deiger	Limited Liability Company
1006	5482933	Olson-Orgil	XV-018186	18186 Mynged	402.79	2015.05.19	2018.05.19	Khovd	Narin	Limited Liability Company
1007	5874017	Metal Exploration	XV-018342	18342 Khash	13,506.24	2015.05.19	2018.05.19	Uvs	Zavkhan, Naranbulag, Ulgi	Limited Liability Company
1008	5893496	Shohoturuu	XV-017933	17933 Jergalant	15,758.85	2015.05.19	2018.05.20	Uvs	Malchin, Naranbulag	Limited Liability Company
1009	5298685	Special mines	XV-018158	18158 Baruu jalg	1,318.19	2015.05.20	2018.05.20	Khovd	Altai, Must	Limited Liability Company
1010	5437873	Bizdeli	XV-018384	18384 Togtokh	2,837.68	2015.05.21	2018.05.21	Uvs	Naranbulag	Limited Liability Company
1011	5264197	Ekzodem	XV-017955	17955 Khovtoot	2,858.53	2015.05.21	2018.05.21	Uvs	Ulgi	Limited Liability Company
1012	5421691	Chichig gol	XV-018304	18304 Erdenebulag	2,767.95	2015.05.21	2018.05.21	Uvs	Khurmen	Limited Liability Company
1013	5501776	Emerald-Expedition	XV-018363	18363 Narin kher	1,295.64	2015.05.21	2018.05.21	Khovd	Altai	Limited Liability Company
1014	5352627	Tsagan-Ovojlo	XV-018111	18111 Gorn kher zieg	2,108.52	2015.05.22	2018.05.22	Uvs	Bayandalai	Limited Liability Company
1015	5586262	Baysairai Tur	XV-018191	18191 Bayn	245.48	2015.05.22	2018.05.22	Uvs	Narinitel	Limited Liability Company
1016	5931738	Lapisland	XV-018145	18145 Salikhit	1,766.94	2015.05.22	2018.05.22	Uvs	Umnugovi	Limited Liability Company
1017	5102278	AJH	XV-018295	18295 tsahr	2,223.45	2015.05.22	2018.05.22	Khovd	Altai	Limited Liability Company
1018	2093391	Shine Mongol Khaad Group	XV-018284	18284 Talin khar	4,721.23	2015.05.22	2018.05.22	Uvs	Hyargas, TsagaanKhairhan	Limited Liability Company
1019	5923474	Plentini Energy	XV-018204	18204 Turnurt	397.61	2015.05.25	2018.05.25	Uvs	Hyargas	Limited Liability Company
1020	5081459	Cotikgold	XV-018335	18335 Temch	472.41	2015.05.25	2018.05.25	Bayan-Ulgii	Tseel	Limited Liability Company
1021	5229413	Deep Survey	XV-018171	18171 tsahr khooloi	8,412.11	2015.05.25	2018.05.25	Khovd	Altai	Limited Liability Company
1022	6595493	Ord undruga	XV-018241	18241 Emergent	4,628.31	2015.05.25	2018.05.25	Khovd	Umnugovi,Khovd	Limited Liability Company
1023	5482275	Ekh Govin Chuluu	XV-018294	18294 Erdene	962.13	2015.05.25	2018.05.25	Uvs	Khurmen	100% Foreign investment
1024	6874157	Conglomerate	XV-017935	17935 Biger	4,293.31	2015.05.26	2018.05.26	Uvs	Ugii	Limited Liability Company
1025	5720087	Tsaghalkhairhan	XV-017988	17988 Ulgi	16,004.59	2015.05.26	2018.05.26	Uvs	Naranbulag, Tarialan	Limited Liability Company
1026	6921759	Mongolian Mineral	XV-018325	18325 Tsgeeji	693.14	2015.05.26	2018.05.26	Uvs	Umnugovi	Limited Liability Company
1027	6874157	Conglomerate	XV-018052	18052 Biger	1,130.51	2015.05.26	2018.05.26	Uvs	Ulgi	Limited Liability Company
1028	5703506	JBSJB	XV-018276	18276 Biluu	156.76	2015.05.26	2018.05.26	Tarijan	Tarijan	Limited Liability Company
1029	5982201	Ulug Nomgon	XV-018401	18401 Khuiten	3,748.87	2015.05.26	2018.05.26	Khovd	Altai	Limited Liability Company
1030	2069976	Borotzi	XV-018415	18415 Bayan	15,069.01	2015.05.26	2018.05.26	Uvs	Nogoouur	Limited Liability Company
1031	5512123	Monland Ricon	XV-018421	18421 Dush	1,308.45	2015.05.26	2018.05.26	Bayan-Ulgii	Tsetsog	Limited Liability Company
1032	5291783	Gankhuleg Khurd	XV-018371	18371 Ulan	2,510.18	2015.05.26	2018.05.28	Khovd	Tsagaaen	Limited Liability Company
1033	5101939	Tsagan Ullin magrit	XV-018381	18381 Khar khad	1,058.41	2015.05.26	2018.05.28	Uvs	Baruuntrurun	Limited Liability Company
1034	5101939	Tsagan Ullin magrit	XV-018113	18113 Shakghalan	825.07	2015.05.28	2018.05.28	Uvs	Narinitel	Limited Liability Company
1035	5376055	NSR	XV-018167	18167 Tsagan Tolgoi	3,443.70	2015.05.28	2018.05.28	Bayanikhongor	Bayantsagaaen	Limited Liability Company
1036	2681692	Alt-Impex	XV-018150	18150 Khuirt	6,998.91	2015.05.28	2018.05.28	Khovd	Uyench	Limited Liability Company
1037	5376055	NSR	XV-018279	18279 Khaist	2,763.63	2015.05.28	2018.05.28	Khovd	Altai	Limited Liability Company
1038	5101939	Tsagan Uullin magrit	XV-018292	18292 Teeg	179.27	2015.05.28	2018.05.28	Uvs	BaruunBayn	Limited Liability Company
1039	5930805	Bayig Ulgi	XV-018405	18405 Ovoox Khar	1,731.82	2015.05.28	2018.05.28	Uvs	Undurkhangai	Limited Liability Company
1040	2780518	Jon Yuan	XV-018409	18409 UlanKhaikhan	5,142.01	2015.06.02	2018.06.02	Khovd	Altai	100% Foreign investment
1041	6203848	Bagdash	XV-018157	18157 Davsat	1,119.89	2015.06.02	2018.06.02	Khovd	Tarijan	Limited Liability Company
1042	5421115	Tsagantamir	XV-018584	18584 Dov	3,148.15	2015.06.02	2018.06.02	Bayan-Ulgii	Altantsugs, Bayanuur	Limited Liability Company
1043	6203848	Bagdash	XV-018543	18543 Yol	6,691.58	2015.06.02	2018.06.02	Khovd	Umnugovi	Limited Liability Company
1044	5741858	JMKM	XV-018416	18416 Urbulag	2,116.96	2015.06.02	2018.06.02	Uvs	Malchin	100% Foreign investment
1045	5294487	Zeluuchuud Shim	XV-018091	18091 Altat	6,568.75	2015.06.02	2018.06.02	Khovd	Altai	Limited Liability Company
1046	5645794	NCJT	XV-017716	17716 Khurui	2,793.91	2015.06.02	2018.06.02	Uvs	Biger	Limited Liability Company
1047	5989493	Ord undruga	XV-018266	18266 Morit	1,098.46	2015.06.02	2018.06.02	Uvs	Tarijan	Limited Liability Company
1048	5387302	Mongolian Finhooen	XV-018161	18161 Takhit	738.31	2015.06.04	2018.06.04	Uvs	Umnugovi	Limited Liability Company
1049	5464584	Goldenroof	XV-018468	18468 Khar uzuur	3,042.95	2015.06.04	2018.06.04	Uvs	Naranbulag	Limited Liability Company
1050	5464584	Goldenroof	XV-018478	18478 Sarar	645.04	2015.06.04	2018.06.02	Uvs	Khovd	Limited Liability Company
1051	5464584	Goldenroof	XV-018402	18402 Tsugir	9,122.38	2015.06.04	2018.06.02	Khovd	Altai	Limited Liability Company
1052	5272233	Khos Orchil	XV-018407	18407 Khuruit	1,169.60	2015.06.04	2018.06.02	Bayan-Ulgii	Bugat	

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1089	5861519	Tsenguuultgheen	XV-018749	18749 teel	2,608.88	2015.06.15	2018.06.15	Gobi-Altai	Biger	Limited Liability Company
1090	5720443	Argold	XV-017824	17824 Bor Tolgoi	57,473.32	2015.06.15	2018.06.15	Gobi-Altai	Sharga	Limited Liability Company
1091	5552087	ASUMO	XV-020412	20412 Orlogo	3,806.64	2015.06.15	2018.06.15	Uvs	Umnugovi	Limited Liability Company
1092	5552087	ASUMO	XV-020413	20413 Orlogo	1,930.83	2015.06.15	2018.06.15	Uvs	Umnugovi	Limited Liability Company
1093	5552087	ASUMO	XV-020414	20414 Orlogo	1,497.79	2015.06.15	2018.06.15	Uvs	Umnugovi	Limited Liability Company
1094	5893321	ikh Khardi	XV-018715	18715 Teeg mountain	5,062.93	2015.06.15	2018.06.16	Gobi-Altai	Taishir	Limited Liability Company
1095	5306391	Pokrat International	XV-017949	17949 Argalant	4,344.29	2015.06.15	2018.06.16	Gobi-Altai	Delger	Limited Liability Company
1096	5734037	Tsagachgud Construction	XV-018742	18742 Dov	4,702.98	2015.06.15	2018.06.16	Uvs	Ulgi	Limited Liability Company
1097	5734037	Tsagachgud Construction	XV-018420	18420 Togmid	8,900.07	2015.06.16	2018.06.16	Uvs	Khovd	Limited Liability Company
1098	5526511	Star Holding	XV-018507	18507 Dund	1,295.95	2015.06.16	2018.06.16	Uvs	Burantuuruun, Undurkhangai	Limited Liability Company
1099	5903899	UIRCTCFJ	XV-018534	18534 Gorkh	8,472.33	2015.06.16	2018.06.16	Uvs	Naranbulag	Limited Liability Company
1100	5067499	MBBC	XV-018600	18600 Uulan	411.40	2015.06.16	2018.06.16	Bayan-Ulgi	Ulaanhus	Limited Liability Company
1101	2806226	Monkhmining	XV-018639	18639 Uushig	21,354.84	2015.06.16	2018.06.16	Uvs	Undurkhangai	100% Foreign investment
1102	5340209	Olgonbogd	XV-018661	18661 tsahr-1	3,483.01	2015.06.16	2018.06.16	Uvs	Ulgi, Umnugovi	Limited Liability Company
1103	5237785	Oyuusuvdin khishig	XV-018706	18706 Ugumur mountain	586.40	2015.06.16	2018.06.16	Uvs	Zuunkhangai	Limited Liability Company
1104	5787335	Tsahat Business Group	XV-017913	17913 Sagai	14,565.22	2015.06.16	2018.06.16	Bayan-Ulgi	Buyant, Sagai	Limited Liability Company
1105	2577127	GBT Trading	XV-017927	17927 Senj	621.06	2015.06.18	2018.06.18	Gobi-Altai	Altai, Tsogt	Limited Liability Company
1106	5671416	Terguunmaks	XV-017904	17904 bulag	19,800.26	2015.06.18	2018.06.18	Gobi-Altai	Tugrug	Limited Liability Company
1107	5550505	Ireedu MNJ Trans	XV-018031	18031 Shartkhoi	1,754.99	2015.06.18	2018.06.18	Gobi-Altai	Tashir	Limited Liability Company
1108	5877070	Bayan Tait Erdene Tou	XV-017820	17820 Urgemal	10,802.60	2015.06.18	2018.06.18	Zavkhan	Urgamal	Limited Liability Company
1109	5326412	Khankhenti kholder	XV-017951	17951 Khukhdel	3,666.12	2015.06.18	2018.06.18	Gobi-Altai	Tsogt	Limited Liability Company
1110	5446627	Khongor Eco	XV-018367	18367 Chandmari	2,228.69	2015.06.18	2018.06.18	Gobi-Altai	Erdene	Limited Liability Company
1111	5951259	Mungun naha	XV-018554	18554 Buyan	6,119.59	2015.06.18	2018.06.18	Uvs	TsagaanKhairhan	Limited Liability Company
1112	5926475	Mountain Shasta	XV-018533	18533 Saldalt	2,407.64	2015.06.18	2018.06.18	Umnugobi	Bayandslai	Limited Liability Company
1113	5299623	DHL	XV-018539	18539 Od	6,221.24	2015.06.18	2018.06.18	Umnugobi	Bayandalai	Limited Liability Company
1114	5102278	AJH	XV-017907	17907 Zuijin	6,132.27	2015.06.18	2018.06.18	Gobi-Altai	Altai	Limited Liability Company
1115	5908027	Chinggis Altan Zoos	XV-018549	18549 Saert	1,963.95	2015.06.18	2018.06.18	Uvs	Umnugovi	Limited Liability Company
1116	5884802	BTTI	XV-017940	17940 Dush	2,530.66	2015.06.18	2018.06.19	Gobi-Altai	Tsogt	Joint Venture
1117	5395695	AJP	XV-018040	18040 nuruur	26,631.24	2015.06.19	2018.06.19	Gobi-Altai	Bugut, Tonkhill	Limited Liability Company
1118	5929628	Talst Minerals	XV-018631	18631 Uulan	4,531.82	2015.06.19	2018.06.19	Uvs	Naranbulag	Limited Liability Company
1119	5295858	Special minies	XV-018028	18028 teel	679.25	2015.06.22	2018.06.22	Uvrirkhangai	Narinsteel	Limited Liability Company
1120	5801079	TDLBC	XV-017841	17841 Od	5,419.68	2015.06.22	2018.06.22	Gobi-Altai	Erdene	Limited Liability Company
1121	5929628	Talst Minerals	XV-018245	18245 Khovor	5,243.03	2015.06.22	2018.06.22	Gobi-Altai	Khukhmont	Limited Liability Company
1122	5857716	Tsagajuluu Resource	XV-018237	18237 Tas	37,474.18	2015.06.22	2018.06.22	Zavkhan	Aldarskhan	Limited Liability Company
1123	5944336	Eco Garts	XV-018565	18565 Shar khundi	8,836.37	2015.06.22	2018.06.22	Uvs	Ulgi	Limited Liability Company
1124	5531667	Tsaat-Agul	XV-018603	18603 Altaihor uzur	1,592.20	2015.06.22	2018.06.22	Khovd	Altai	Limited Liability Company
1125	5754968	Magic Laboratory	XV-018608	18608 Bluit	109.23	2015.06.22	2018.06.22	Khovd	Buyant	Limited Liability Company
1126	5929474	Plantin Energy	XV-018752	18752 Davaa	2,249.58	2015.06.22	2018.06.22	Gobi-Altai	Khalun	Limited Liability Company
1127	5584345	Trou-Unts	XV-017979	17979 Bod	1,362.03	2015.06.22	2018.06.22	Bayan-Ulgi	Buyant, Tolbo	Limited Liability Company
1128	5865485	ih Baylag Mining	XV-017939	17939 SharTolgoi	10,073.48	2015.06.22	2018.06.25	Gobi-Altai	Delger	Limited Liability Company
1129	5175738	Yoson Erdene Undarga	XV-018632	18632 talin Khar	6,612.72	2015.06.22	2018.06.25	Uvs	Hyargas	Limited Liability Company
1130	4393198	NOZA	XV-018641	18641 Sharbel	8,914.65	2015.06.22	2018.06.25	Khovd	Durgun	Limited Liability Company
1131	5866316	Talin Erlechin Group	XV-018688	18688 Turgen	354.14	2015.06.22	2018.06.25	Uvs	Tarielan	Limited Liability Company
1132	5935792	Global Valut Mining	XV-018481	18481 Burgailid	1,936.02	2015.06.26	2018.06.26	Uvrirkhangai	Bayangol	Limited Liability Company
1133	593192	Khas-Agri	XV-018456	18456 Golcut	8,884.92	2015.06.28	2018.06.28	Khovd	Zereg	Limited Liability Company
1134	5931923	Khenjeesghui Ord	XV-018611	18611 Khundi	12,747.85	2015.06.28	2018.06.28	Gobi-Altai	Delger	Limited Liability Company
1135	593192	Khas-Agri	XV-018488	18488 Suvd	18,931.15	2015.06.28	2018.06.28	Umnugobi	Naranbulag	Limited Liability Company
1136	5329057	Monkh astu svarga	XV-018954	18954 Zuun delen	554.87	2015.06.28	2018.06.29	Domogovi	Delenjargalai	Limited Liability Company
1137	5614961	Ulgi Tolt	XV-018961	18961 Narin nuruu	16,644.81	2015.06.28	2018.06.29	Bayan-Ulgi	Bugut, Buyant, Sagai	Limited Liability Company
1138	5923271	Tsimofon	XV-018617	18617 Eberg	5,263.22	2015.06.28	2018.06.29	Uvs	Zuunkhangai	Limited Liability Company
1139	5081450	Gotikgold	XV-018609	18609 tumen	152.32	2015.06.28	2018.06.29	Gobi-Altai	Esunbulag, Khalun	Limited Liability Company
1140	5923271	Tsimofon	XV-018613	18613 Erdene	528.84	2015.06.28	2018.06.29	Uvs	Zuunkhangai	Limited Liability Company
1141	5514983	Wealth Exploration	XV-017772	17772 Gun zug	21,140.33	2015.06.29	2018.06.29	Umnugobi	Khurmen	Limited Liability Company
1142	5237785	Oyuusuvdin khishig	XV-018699	18699 Uralnha mountain	423.14	2015.06.29	2018.06.29	Uvs	Zuunkhangai	Limited Liability Company
1143	5269956	Lotusbayag Fluspar	XV-018955	18955 Uulan undur	1,046.26	2015.06.29	2018.06.29	Gobi-Altai	Jargaltsai	Limited Liability Company
1144	5531667	Tsaa-T	XV-018579	18579 Bar uzur	2,751.84	2015.06.29	2018.06.29	Khentii	Altai	Limited Liability Company
1145	5303478	Kizuna	XV-020644	20644 Urguu	32,796.99	2015.06.29	2018.06.29	Domogovi	Altanshree, Urgun	Limited Liability Company
1146	5303478	Kizuna	XV-020645	20645 Altan	10,063.51	2015.06.29	2018.06.29	Domogovi	Altanshree, Urgun	Limited Liability Company
1147	5175738	Yoson Erdene Undarga	XV-017853	17853 Tsael	4,698.80	2015.07.02	2018.07.02	Gobi-Altai	Erdene	Limited Liability Company
1148	5907473	New commerce	XV-018457	18457 Orlog	234.55	2015.07.02	2018.07.02	Uvs	Tarielan	Limited Liability Company
1149	5614368	Shunhatayyan	XV-018571	18571 shukhant	1,033.27	2015.07.02	2018.07.02	Uvs	Turgen	Limited Liability Company
1150	5434353	Seyer Drilling	XV-018665	18665 Tsagaan	4,594.83	2015.07.02	2018.07.02	Uvs	Naranbulag, Tarielan	Limited Liability Company
1151	5734037	Tsagachgud Construction	XV-018647	18647 Tahkit	6,257.56	2015.07.02	2018.07.02	Uvs	Naranbulag	Limited Liability Company
1152	5734037	Tsagachgud Construction	XV-018680	18680 Tulgat mountain	4,254.14	2015.07.02	2018.07.02	Uvs	Naranbulag, Tarielan	Limited Liability Company
1153	2703157	Mongol Tavar	XV-018685	18685 Khaara	7,439.52	2015.07.02	2018.07.02	Khovd	Zereg, Manzhin	Limited Liability Company
1154	5429617	Land-Ore	XV-017803	17803 Bur tolgoi	37,722.44	2015.07.03	2018.07.03	Umnugobi	Bayandalai	Limited Liability Company
1155	5478162	Maksgold	XV-018339	18339 Tsogt	813.70	2015.07.03	2018.07.03	Gobi-Altai	Tsogt	Limited Liability Company
1156	2718381	Khurentin Khyar	XV-017846	17846 Zant	8,059.45	2015.07.03	2018.07.07	Gobi-Altai	Tsogt	Limited Liability Company
1157	5921627	ABP Development	XV-018799	18799 Salleraai	2,284.47	2015.07.03	2018.07.07	Uvs	Undurkhangai	Limited Liability Company
1158	5985925	Universal Gobi Mining	XV-018702	18702 Bar tsahr	14,074.88	2015.07.03	2018.07.07	Gobi-Altai	Erdene	Limited Liability Company
1159	2718381	Khurentin Khyar	XV-017720	17720 Khudkhel	9,362.75	2015.07.03	2018.07.07	Gobi-Altai	Tsogt, Erdene	Limited Liability Company
1160	5947782	Y-Mynn	XV-018655	18655 Zuun dordonch gol	1,702.83	2015.07.08	2018.07.08	Khovd	Altai	Limited Liability Company
1161	5103916	Bigenkharhka	XV-018957	18957 Suverga	219.98	2015.07.08	2018.07.08	Domogovi	Mandakh	Limited Liability Company
1162	5694949	KBSJ	XV-018508	18508 Dund	7,609.35	2015.07.08	2018.07.08	Uvs	Undurkhangai	100% Foreign investment
1163	5786006	Gurven Och Construction	XV-017823	17823 Janjin	12,386.06	2015.07.10	2018.07.10	Umnugobi	Khumren, Turgen	Limited Liability Company
1164	2692058	Talin Mongol Group	XV-018730	18730 delger	337.19	2015.07.10	2018.07.10	Gobi-Altai	Delger	Limited Liability Company
1165	2692058	Talin Mongol Group	XV-018731	18731 Khurd	83.10	2015.07.10	2018.07.10	Gobi-Altai	Tonkhill	Limited Liability Company
1166	5061450	MBBC	XV-018674	18674 Khus	70.25	2015.07.10	2018.07.10	Bayankhongor	Bumbugur	Limited Liability Company
1167	5081459	Gotikgold	XV-018678	18678 Shand	2,520.80	2015.07.10	2018.07.10	Gobi-Altai	Esunbulag	Limited Liability Company
1168	5036577	JAK	XV-018683	18683 Saer	766.29	2015.07.10	2018.07.10	Gobi-Altai	Esunbulag	Limited Liability Company
1169	5111664	Khanbogd Exploration	XV-017756	17756 Mandal	3,567.81	2015.08.01	2018.08.10	Zavkhan	ZavkhanMandal	100% Foreign investment
1170	5842084	Khaanburin	XV-018766	18766 Erdene	1,547.80	2015.08.01	2018.07.21	Khovd	Myangad	Limited Liability Company
1171	2806226	Monkhmining	XV-018696	18696 Ongii	3,588.19	2015.08.01	2018.07.23	Uvs	TsagaanKhairhan	100% Foreign investment
1172	5936644	Ekhnuurin Erdenes	XV-018902	18902 undur	1,341.41	2015.08.01	2018.07.20	Uvs	Davst	Limited Liability Company
1173	5746108	Budressor	XV-018697	18697 Uugumur						

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1210	5875706	Gelvertiv town	XV-018504	18504 Od	1,110.78	2015.08.26	2018.08.26	Khovd	Myangad	Limited Liability Company
1211	5673585	Tiara Exploration	XV-018274	18274 Tost	3,305.33	2015.08.26	2018.08.26	Gobi-Altai	Deiger	Limited Liability Company
1212	2692058	Talin Mongol Group	XV-018947	18947 Bayn	7,088.35	2015.08.27	2018.08.27	Umnugobi	Bayandalai, Noyon	Limited Liability Company
1213	5632765	MOTZ	XV-018759	18759 Durvuljin	963.61	2015.08.27	2018.08.27	Gobi-Altai	Erdene	Limited Liability Company
1214	5950662	SNNS	XV-018555	18555 Khad	5,488.36	2015.09.02	2018.09.02	Bulgan	Khisig-Undur	Limited Liability Company
1215	2876112	MNM	XV-020586	20586 Murun	936.93	2015.09.02	2018.09.02	Gobi-Altai	Taishir	Limited Liability Company
1216	5556554	Resource Partner Group	XV-017881	17881 Huis	1,798.08	2015.09.02	2018.09.03	Gobi-Altai	Tsogt	Limited Liability Company
1217	5072285	Platinumland	XV-018090	18090 Urd tsel	2,184.44	2015.09.02	2018.09.08	Gobi-Altai	Erdene	Limited Liability Company
1218	5210984	Ikhkhuuder	XV-018981	18981 Bumbat	2,696.70	2015.09.02	2018.09.08	Gobi-Altai	Deiger	Limited Liability Company
1219	5067490	MBBC	XV-018406	18406 Darvi	11,216.36	2015.09.08	2018.09.08	Khovd	Dervi	Limited Liability Company
1220	5935091	Tsahurt Undur Mining	XV-018980	18980 Seir	4,255.47	2015.09.15	2018.09.15	Gobi-Altai	Taishir	Limited Liability Company
1221	5526615	Star Holding	XV-018418	18418 Tal	6,694.78	2015.09.18	2018.09.18	Uvs	Malchin	Limited Liability Company
1222	2881136	Tsogth	XV-018391	18391 Khovd	740.52	2015.09.18	2018.09.18	Khovd	Myangad	Limited Liability Company
1223	5550394	Origtlemuule	XV-018666	18666 Sanguin dalei	2,287.91	2015.09.21	2018.09.21	Bayankhangor	BaynTsagaan, Jinst	Limited Liability Company
1224	5233738	Special mines	XV-018258	18258 Alag mountain	4,864.01	2015.09.24	2018.09.24	Khovd	MunkhKhairkhan	Limited Liability Company
1225	2812401	Ikh Suu	XV-017748	17748 Khag	6,877.32	2015.09.24	2018.09.24	Uvs	Malchin	Limited Liability Company
1226	5468679	Munkhchigbi	XV-018450	18450 Uyt Sant	6,945.72	2015.09.24	2018.09.24	Khovd	Mankhan, MunkhKhairkhan	Limited Liability Company
1227	5326772	Millenium storm	XV-019277	19277 Javkhant	1,916.92	2015.09.24	2018.09.24	Tuv	Buren, delgerkhaan	100% Foreign investment
1228	5951349	Gevin Nar Trans	XV-018981	18981 Tsokhkor	2,120.55	2015.09.25	2018.09.25	Gobi-Altai	Khaluu	Limited Liability Company
1229	5594683	Bugkuud Consulting	XV-018229	18229 Denit	256.98	2015.09.25	2018.09.25	Uvurkhangai	Narinteel	Limited Liability Company
1230	5574161	Khasbagana	XV-018362	18362 Taats	441.06	2015.09.25	2018.09.25	Uvurkhangai	Narinteel	Limited Liability Company
1231	2692058	Talin Mongol Group	XV-018918	18918 Myngad	30,446.01	2015.09.26	2018.09.28	Khovd	Myangad	Limited Liability Company
1232	2692058	Talin Mongol Group	XV-018924	18924 Shargalt	5,009.66	2015.09.26	2018.09.28	Khovd	Myangad	Limited Liability Company
1233	5932483	SBEB	XV-019009	19009 Erdene	1,820.32	2015.09.26	2018.09.28	Khovd	ErdeneBuren	Limited Liability Company
1234	5966213	Nuurs Himi	XV-019013	19013 Duut	2,394.47	2015.09.26	2018.09.28	Uvs	Mankhan	Limited Liability Company
1235	5926475	Mountain Shasta	XV-018441	18441 Baynnur	6,287.32	2015.09.30	2018.09.30	Uvs	Zuungovi	Limited Liability Company
1236	5098899	URTCFJ	XV-018474	18474 Erdene	3,223.50	2015.09.30	2018.09.30	Uvs, Khovd	Ulgi, Myangad	Limited Liability Company
1237	5272633	Khos Orchion	XV-017800	17800 Uneet	815.65	2015.10.02	2018.10.02	Khovd	Durgun, Myangad	Limited Liability Company
1238	5816912	AauSS	XV-018940	18940 Salkhit	1,411.53	2015.10.02	2018.10.02	Khovd	Myangad	Limited Liability Company
1239	5932483	SBEB	XV-018993	18993 Tsagaan	5,048.39	2015.10.02	2018.10.02	Uvs	TsaganKhairkhan	Limited Liability Company
1240	5932483	SBEB	XV-019010	19010 Murun	9,579.45	2015.10.02	2018.10.02	Uvs	Bukhmuur	Limited Liability Company
1241	5194997	Jastso	XV-018301	18301 Sharin nuruu	12,245.02	2015.10.06	2018.10.05	Khovd	Mankhan	Limited Liability Company
1242	5973384	Aghnist Altan	XV-018931	18931 Altan-mountain	6,438.58	2015.10.06	2018.10.05	Bayan-Ulgi	Ulaashus,Tsengel	Limited Liability Company
1243	5754963	Magic Laboratory	XV-018630	18630 Ulzit	138.87	2015.10.07	2018.10.07	Uvurkhangai	Teragt	Limited Liability Company
1244	5662826	Altaihangai masters	XV-018745	18745 Erdene	3,194.74	2015.10.07	2018.10.07	Khovd	ErdeneBuren	Limited Liability Company
1245	5980356	Khardel Beis	XV-019058	19058 Bayan	5,107.96	2015.10.07	2018.10.07	Umnugobi	Bayan-Ovoo	Limited Liability Company
1246	5933496	Shohoturuu	XV-019182	19182 Bor	2,786.49	2015.10.07	2018.10.07	Khenti	Bor-Uhr, Derkhan	Limited Liability Company
1247	5696036	Khardel Beis	XV-019138	19138 Oyut	937.41	2015.10.07	2018.10.07	Umnugobi	Bayan-Ulgi	Limited Liability Company
1248	5980283	Mandakh Baylag	XV-019147	19147 Urt	731.46	2015.10.07	2018.10.07	Umnugobi	Khangkhor	Limited Liability Company
1249	5980283	Khardel Beis	XV-019152	19152 Bayn	1,245.57	2015.10.07	2018.10.07	Umnugobi	Bayan-Ulgi, Khanbogd	Limited Liability Company
1250	5233738	Special mines	XV-018160	18160 Iasher	4,396.36	2015.10.10	2018.10.12	Zavkhan	ErdeneKhairkhan	Limited Liability Company
1251	5233738	Special mines	XV-018332	18332 Botgijn khooloi	1,528.58	2015.10.10	2018.10.12	Zavkhan	Shilustei	Limited Liability Company
1252	5962854	Ochir Exploration	XV-018997	18997 Erdene	4,380.89	2015.10.12	2018.10.12	Gobi-Altai	Erdene	Limited Liability Company
1253	5838673	Habecomon	XV-018581	18581 Altan Tolgoi	3,700.94	2015.10.12	2018.10.12	Bayan-Ulgi	Tsengel	100% Foreign investment
1254	5194997	Jastso	XV-018377	18377 Shilin tolgi	6,243.92	2015.10.14	2018.10.14	Zavkhan	Otgoo	Limited Liability Company
1255	539762	Tsahurt Khuder	XV-018127	18127 Zulun	1,335.94	2015.10.14	2018.10.14	Bayan-Ulgi	Buyant	Limited Liability Company
1256	5647002	Anharbol Erdene	XV-017957	17957 Enger	1,398.91	2015.10.15	2018.10.15	Zavkhan	Ider	Limited Liability Company
1257	529862	DHL	XV-018460	18460 Shal	173.48	2015.10.15	2018.10.15	Khovd	Myangad	Limited Liability Company
1258	2804824	Zemujin	XV-018001	18001 Urt	409.34	2015.10.15	2018.10.15	Zavkhan	BaynKhairkhan	Limited Liability Company
1259	529862	DHL	XV-018519	18519 Khuth	2,671.06	2015.10.15	2018.10.15	Khovd	Kherlen	Limited Liability Company
1260	5175373	Yoson Erdene Undarga	XV-018987	18987 Asgat mountain	3,274.66	2015.10.20	2018.10.20	Gobi-Altai	Erdene	Limited Liability Company
1261	2715694	Khanbogi Exploration	XV-018269	18269 Khanbogd	5,343.36	2015.10.20	2018.10.20	Zavkhan	ZavkhanMandal	100% Foreign investment
1262	5876826	Adekkamine	XV-017774	17774 Oyut	167.86	2015.10.21	2018.10.21	Zavkhan	BayanKhairkhan	Limited Liability Company
1263	5824691	Uvurgoj	XV-020340	20340 Khulgol	5,075.41	2015.10.21	2018.10.21	Khovd	Aitai	Limited Liability Company
1264	5269798	Sengge-Orog	XV-019126	19126 Aduu	709.37	2015.10.21	2018.10.21	Khenti	Kherlen	Limited Liability Company
1265	5269695	Lotusbayag Fluspar	XV-019127	19127 Dawkhar	367.84	2015.10.21	2018.10.21	Khenti	Batravor	Limited Liability Company
1266	5305403	Aranjinhod	XV-019688	19688 Bakhtain nuruu	9,233.58	2015.10.21	2018.10.21	Domod	Choibalsan	Limited Liability Company
1267	5269868	Meld-Opti	XV-019689	19689 Mendeikhil Chuluut gol	525.59	2015.10.21	2018.10.21	Domod	Bayntumen	Limited Liability Company
1268	6002206	Jen D Jun Tuo Mining Development	XV-019690	19690 khudag	10,898.84	2015.10.21	2018.10.21	Govsumber,Dormogovi	Shivegovi, Dalanjargal	100% Foreign investment
1269	5774047	Talstmol	XV-019692	19692 Bogoch	5,075.41	2015.10.21	2018.10.21	Khovd	Altai	Limited Liability Company
1270	5892405	Talin-Uchimer	XV-018161	18161 Haga	1,852.28	2015.10.22	2018.10.22	Zavkhan	ZavkhanMandal	Limited Liability Company
1271	2715694	Khanbogi Exploration	XV-018444	18444 Baga Khairhan	2,876.56	2015.10.22	2018.10.22	Zavkhan	ZavkhanMandal	100% Foreign investment
1272	2692058	Talin Mongol Group	XV-019040	19040 Bayan	9,126.76	2015.10.22	2018.10.22	Gobi-Altai	Bayan-Ulgi	Limited Liability Company
1273	5506762	Proper Geology	XV-019260	19260 Khadagtau Khundii	1,333.40	2015.10.22	2018.10.22	Khenti	Jargaltsaa	Limited Liability Company
1274	5561647	Chand-Uul	XV-018103	18103 Tal	4,391.80	2015.10.26	2018.10.26	Zavkhan	ErdeneKhairkhan	Limited Liability Company
1275	5673585	Tsara Exploration	XV-018515	18515 Shiveet	9,303.97	2015.10.26	2018.10.26	Zavkhan	Santmargats	Limited Liability Company
1276	5807958	Fastmedia Group	XV-018586	18586 Od	1,146.45	2015.10.26	2018.10.26	Zavkhan	Shilustei	Limited Liability Company
1277	6030868	SBSA	XV-019081	19081 Arbulug	5,564.79	2015.10.26	2018.10.26	Domod	Bayandun	Limited Liability Company
1278	5896208	Uyanga Ongi	XV-019064	19064 Ikh	5,727.97	2015.10.26	2018.10.26	Domogovi	Ikh Khet	Limited Liability Company
1279	5984351	Semat	XV-019097	19097 Asgat mountain	1,262.75	2015.10.26	2018.10.28	Khenti	Murun, Kherlen	Limited Liability Company
1280	5945313	Element Stok	XV-019121	19121 Uzlit	3,117.30	2015.10.26	2018.10.28	Domod	Gurvanzagli	Limited Liability Company
1281	5946061	Nobel Trade	XV-019093	19093 delger	2,769.37	2015.10.26	2018.10.28	Domogovi	Delgerkha	Limited Liability Company
1282	5248093	Mongolian Minerals Pty	XV-019068	19068 Seven	718.13	2015.10.26	2018.10.28	Khenti	Batravor	100% Foreign investment
1283	5891182	TUSO Mining	XV-019074	19074 Bulger	3,028.66	2015.10.28	2018.10.28	Zavkhan	Erdene	Limited Liability Company
1284	6009328	Avad resources	XV-019158	19158 murenBayn	332.38	2015.10.28	2018.10.28	Khenti	Jargaltsaa, TsenhMandal	Limited Liability Company
1285	5739225	Aksikos	XV-018105	18105 Khadat	5,762.49	2015.10.30	2018.11.02	Umnugobi	Bayandali	Limited Liability Company
1286	5890498	Boldgynbold	XV-020705	20705 Zavkhan	1,002.48	2015.11.02	2018.11.02	Zavkhan	ErdeneKhairkhan	Limited Liability Company
1287	2701391	SILD	XV-018144	18144 Tarat	1,278.55	2015.11.02	2018.11.02	Uvurkhangai	Narinsteel	Limited Liability Company
1288	5678838	Bilegtugs Delger	XV-019125	19125 Murgutsug	128.69	2015.11.02	2018.11.02	Domod	Choibalsan	Limited Liability Company
1289	5935001	Bashint-Örd	XV-019202	19202 Domo	1,065.63	2015.11.02	2018.11.02	Domogovi	Urgun, Sainshand	Limited Liability Company
1290	5455219	Dungold	XV-019120	19120 Bayasikan	8,132.72	2015.11.02	2018.11.02	Domod	Bayndun, Dushbalbar	Limited Liability Company
1291	5210984	Ikhkhudai	XV-019085	19085 Khurend	2,554.17	2015.11.02	2018.11.02	Domogovi	Saihankhulan	Limited Liability Company
1292	5767865	Khushum Khavtsigai	XV-019003	19003 Khor Tolgi	5,762.49	2015.11.02	2018.11.02	Umnugobi	Bayandali	100% Foreign investment
1293	2095025	Mongol Alt MAK	XV-019073	19073 Murun del	9,017.12	2015.11.02	2018.11.02	Dundgobi	ErdeneDatalai	Limited Liability Company
1294	5890178	Tumenn								

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1331	5392276	Evereech Gold	XV-018255	18256 khudag	2,914.21	2015.11.10	2018.11.10	Zavkhan	ErdeneKhairkhan	Limited Liability Company
1332	6203849	Bagdash	XV-018615	18615 Altai-2	577.04	2015.11.10	2018.11.10	Gobi-Altai	Altai	Limited Liability Company
1333	5497272	Covetdale Mining	XV-019201	19201 Tsagaan del	1,123.14	2015.11.10	2018.11.10	Domogovi	Altanshree	Limited Liability Company
1334	6090905	Khudert Mining Resource	XV-019304	19304 Nogoon Tolgoi	6,035.06	2015.11.10	2018.11.10	Domogovi	Altanshree, Ikh Khet	Limited Liability Company
1335	6203848	Bagdash	XV-018612	18612 Altai-1	2,726.96	2015.11.10	2018.11.10	Gobi-Altai	Altai	Limited Liability Company
1336	6393895	MUL Geo Agri	XV-019384	19384 Bayn	11,987.31	2015.11.10	2018.11.10	Khentii	Batravor, Bayan-Ovoo	Limited Liability Company
1337	5786060	Gurven Och Construction	XV-019281	19281 Khadat	1,318.74	2015.11.10	2018.11.10	Domogovi	Bayandun	Limited Liability Company
1338	2711184	Demsi Trade	XV-019282	19282 Khjabuu Tsagaan	1,224.42	2015.11.10	2018.11.10	Domogovi	Airag	Limited Liability Company
1339	5182654	Anangdeereit tsamhag	XV-019350	19350 Jergalaim-1	5,597.68	2015.11.10	2018.11.10	Dundgobi	Bayanjargaljan	Limited Liability Company
1340	6391193	Bulgantevsh	XV-019048	19048 Bor	2,051.37	2015.11.10	2018.11.10	Khentii	Batravor	Limited Liability Company
1341	5624223	Legal Media	XV-019262	19262 Erdene Ovoo	10,489.29	2015.11.10	2018.11.10	Domogovi	Erdene	Limited Liability Company
1342	5182654	Anangdeereit tsamhag	XV-019321	19321 Jargalan	7,748.69	2015.11.10	2018.11.10	Dundgobi	BaynJargal, Gurvanseikhan, Undurhil	Limited Liability Company
1343	6393895	MUL Geo Agro	XV-019155	19155 Zuuun umnud	527.56	2015.11.10	2018.11.10	Domogovi	Dalanjargal	Limited Liability Company
1344	209194	Universal mineral	XV-017962	17962 Tsagaan des	14,973.85	2015.11.13	2018.11.13	Zavkhan	TsaganKhairkhan, TsaganChuluut	Limited Liability Company
1345	5959728	Ibaraki	XV-017822	17822 Baga buural mountain	13,488.05	2015.11.13	2018.11.13	Zavkhan	ZavkhanMandal	Limited Liability Company
1346	2716641	Khanbogd Exploration	XV-018532	18532 Gal	6,525.41	2015.11.13	2018.11.13	Zavkhan	ZavkhanMandal, ErdeneKhairkhan	100% Foreign investment
1347	6903661	Tsahurt Mining Invest	XV-019312	19312 Khatuls	2,622.86	2015.11.13	2018.11.13	Khentii	Kheren	Limited Liability Company
1348	5405145	East Gobi Resource	XV-019248	19248 Shireegin hundi	1,199.21	2015.11.13	2018.11.13	Dundgobi	delgerhangai	Limited Liability Company
1349	5864801	Kerress Mining	XV-018248	18248 Paglaiger	1,356.45	2015.11.16	2018.11.16	Zavkhan	ZavkhanMandal	Limited Liability Company
1350	5297117	MCAD	XV-018053	18053 Aleg	851.61	2015.11.16	2018.11.16	Zavkhan	Durvuljin, ErdeneKhairkhan	Limited Liability Company
1351	2716641	Khanbogd Exploration	XV-018447	18447 Ovgor	10,710.86	2015.11.16	2018.11.16	Zavkhan	ZavkhanMandal, Urgamal	100% Foreign investment
1352	5601657	Amazon Resource	XV-018689	18689 Altan arn	3,035.39	2015.11.16	2018.11.16	Zavkhan	ZavkhanMandal	Limited Liability Company
1353	5959314	Mining Deposit	XV-019303	19303 Zuun arns	2,109.95	2015.11.16	2018.11.16	Domod	Dashbalbar	Limited Liability Company
1354	5495075	Binani Mineral Resources	XV-019319	19319 Bayndun	2,171.82	2015.11.16	2018.11.16	Domod	Bayandun	100% Foreign investment
1355	6933868	Bayan Altai	XV-018369	18369 Bayn-1	7,516.27	2015.11.16	2018.11.18	Zavkhan	ZavkhanMandal	Limited Liability Company
1356	5959845	SUBBT Mining	XV-019275	19275 Gyzalzakh	2,531.02	2015.11.18	2018.11.18	Selenge	Orkhontuu	Limited Liability Company
1357	5591016	Domod Copper	XV-019285	19285 Erdene	2,135.40	2015.11.18	2018.11.18	Domod	Bayandun	Limited Liability Company
1358	5688256	Ukhua Khurd	XV-019261	19261 Burgest Tolgoi	4,702.50	2015.11.18	2018.11.18	Domod	Gurvanzagel	Limited Liability Company
1359	5949107	DP Holding	XV-019324	19324 zagli	2,640.49	2015.11.18	2018.11.18	Domod	Gurvanzagel	Limited Liability Company
1360	5853724	Vivaks Construction	XV-019203	19203 Jargalan	548.43	2015.11.19	2018.11.19	Khentii	Jargaltsaa	Limited Liability Company
1361	6099086	Mongolia graftin mining	XV-019306	19306 Tsagaan	11,621.73	2015.11.19	2018.11.19	Dundgobi	Undurhil	Limited Liability Company
1362	5298986	Serudenberen's Urguu	XV-019626	19626 Bayan-Ovoo	1,774.82	2015.11.20	2018.11.20	Khentii	Bayan-Ovoo	Limited Liability Company
1363	6243947	Erdenein Ekh Khuv	XV-018197	18197 Talin tsakhir	3,080.98	2015.11.20	2018.11.23	Zavkhan	TsaganChuluu, Shilustei	Limited Liability Company
1364	5935113	Khulegt Mining	XV-019344	19344 dund	330.43	2015.11.20	2018.11.23	Domogovi	Urguu	Limited Liability Company
1365	5328918	Bayanchuluul Gazar	XV-019573	19573 Tavit	1,576.65	2015.11.23	2018.11.23	Khentii	Batravor	Limited Liability Company
1366	5980453	Ekh Ord Mining	XV-019341	19341 Tsagaan ders	1,359.86	2015.11.23	2018.11.23	Dundgobi	Ulziit, Khud	Limited Liability Company
1367	5986824	Orit	XV-019356	19356 Uriagt	6,448.11	2015.11.23	2018.11.23	Domogovi	Airag	Limited Liability Company
1368	6801443	Royal Aranzats	XV-019256	19256 Uvjuur	1,628.87	2015.11.23	2018.11.23	Domogovi	Delgerkhaan	Limited Liability Company
1369	5994942	Merged Resources	XV-019544	19544 Malkhan	10,895.63	2015.11.25	2018.11.25	Khentii	Kheren	Limited Liability Company
1370	5216332	XX	XV-019545	19545 Undra	3,099.31	2015.11.25	2018.11.25	Khentii	Kheren	Limited Liability Company
1371	5830974	MAK Cement	XV-019320	19320 Atsuun khundi	1,236.31	2015.11.26	2018.11.25	Domogovi	Urguu, Erdene	Limited Liability Company
1372	5248809	Mongolian Minerals Pty	XV-019590	19590 Kherlen	1,638.94	2015.11.26	2018.11.25	Khentii	Batravor, Kherlen	100% Foreign investment
1373	5925614	Tsog-Urin	XV-017826	17826 Ur	1,553.45	2015.12.02	2018.12.02	Bayankhongor	Bumburgal, Galatuu	Limited Liability Company
1374	5085152	FHL	XV-018458	18458 Del	4,884.68	2015.12.02	2018.12.02	Zavkhan	Durvuljin, Urgamal	Limited Liability Company
1375	5747392	Mongol Plumber	XV-019374	19374 UI	879.52	2015.12.02	2018.12.02	Khentii	Jargaltsaa, TsenehMandal	Limited Liability Company
1376	5961254	Solar Credit	XV-019380	19380 Altgataa	4,937.67	2015.12.02	2018.12.02	Selenge	Orkhontuu	Limited Liability Company
1377	5972442	Arsrat Kharhain Delgerheh	XV-018986	18986 Sant	10,440.82	2015.12.02	2018.12.02	Gobi-Altai	Khukhmont	Limited Liability Company
1378	5973636	NMR	XV-019410	19410 Turuntei	1,322.40	2015.12.02	2018.12.02	Dundgobi	Bayanjargal	Limited Liability Company
1379	5882346	Ugumurgovin Nuur	XV-019067	19067 aman us	2,544.72	2015.12.02	2018.12.02	Domogovi	Urguu, Erdene	Limited Liability Company
1380	5518822	Uguyahuan Khangai	XV-019423	19423 tal	13,361.17	2015.12.02	2018.12.02	Domod	Chobalsan	Limited Liability Company
1381	6935091	Tsahurt Under Mining	XV-019427	19427 Ord	24,596.82	2015.12.02	2018.12.02	Dundgobi	Luuus, Ulziit, SainTsagaan	Limited Liability Company
1382	5344611	RVJH	XV-019430	19430 Ovor	4,399.23	2015.12.02	2018.12.02	Umnugobi	Nomogn	Limited Liability Company
1383	6881595	Khanhul Resource	XV-019075	19075 Khanhur	8,333.77	2015.12.04	2018.12.04	Selenge	Orkhontuu	Limited Liability Company
1384	5986015	Heilos Hill	XV-019353	19353 Shar	1,098.30	2015.12.04	2018.12.04	Selenge	Orkhontuu	Limited Liability Company
1385	5984033	Golden Gobi Resource	XV-019402	19402 Khujag	7,403.29	2015.12.04	2018.12.04	Domod	Bayantumen	Limited Liability Company
1386	5864399	Tombraum Mining	XV-019308	19308 Tsagaan Chuluut	7,802.71	2015.12.07	2018.12.07	Khentii	Seikhundulaan	Limited Liability Company
1387	6857065	Lutairad Construction	XV-019449	19449 Zuun Mandal	2,431.83	2015.12.07	2018.12.07	Domogovi, Khentii	Ikh Khet, Darkhan	Limited Liability Company
1388	5947413	Gurval ool	XV-019392	19392 Saikhaanluu	5,255.59	2015.12.07	2018.12.09	Domogovi	Seikhundulaan	Limited Liability Company
1389	5542266	Chandmani Carots	XV-019512	19512 Mogitoi	4,030.62	2015.12.07	2018.12.09	Domogovi	Seikhundulaan	Limited Liability Company
1390	5498481	Main Land Blackgold	XV-019621	19621 del	2,613.03	2015.12.07	2018.12.09	Dundgobi	Luuus, Khulid	Limited Liability Company
1391	5398762	Tsahurt Khuder	XV-019793	19793 Nart	12,604.74	2015.12.09	2018.12.09	Bulgan	Khishig-Undur	Limited Liability Company
1392	5178335	Tsahart Business Group	XV-019819	19819 Normt	2,803.77	2015.12.09	2018.12.09	Bulgan	Chobalsan	Limited Liability Company
1393	3857794	Hemo	XV-019431	19431 Shar Khadin Ovoo	9,933.64	2015.12.09	2018.12.09	Khentii	Ulziit, Khulid	Limited Liability Company
1394	2747707	Easternroad	XV-019448	19448 Ord	10,485.59	2015.12.09	2018.12.09	Dundgobi	Batravor	Limited Liability Company
1395	2171891	Khurentsin Khyar	XV-019309	19309 Shuvuut	6,168.19	2015.12.10	2018.12.10	Khentii	Domod	Limited Liability Company
1396	5058152	FHL	XV-019390	19390 Sharrogoo	1,932.10	2015.12.10	2018.12.10	Domod	Bayandun	Limited Liability Company
1397	6057701	AIJ Metals	XV-019412	19412 Od	28,545.44	2015.12.10	2018.12.10	Domogovi	Alaanbadrakh, Erdene	Limited Liability Company
1398	5233738	Special mines	XV-019466	19466 undur	3,761.30	2015.12.10	2018.12.10	Domogovi	Seikhundulaan	Limited Liability Company
1399	5194997	Jetsuo	XV-019050	19050 Modot	4,369.05	2015.12.10	2018.12.10	Domogovi	Khuvsigul	Limited Liability Company
1400	5767865	Tsaina investment mongolia	XV-019510	19510 Erydel	1,314.97	2015.12.11	2018.12.11	Umnugobi	Tsogtseltsei	100% Foreign investment
1401	5481341	Golden Sanrez Energy	XV-019644	19644 Khud	575.56	2015.12.11	2018.12.11	Dundgobi	Ulziit, Khulid	Limited Liability Company
1402	5655468	Uyngareb	XV-019624	19624 Tsagaan khudag	5,169.81	2015.12.11	2018.12.11	Umnugobi	Khanbogd	100% Foreign investment
1403	5959688	Best Minerals	XV-019454	19454 zugi khudag	21,386.77	2015.12.15	2018.12.15	Dundgobi	Khulid	Limited Liability Company
1412	5518822	Yerbuursen Group	XV-019632	19632 Altshiree	9,162.86	2015.12.15	2018.12.15	Domogovi	Altshiree	Limited Liability Company
1413	5256791	Oldmen	XV-019511	19511 del	19,454.45	2015.12.15	2018.12.15	Domogovi	Altshiree, Delgenekh	Limited Liability Company
1414	5038111	SRM	XV-019801	19801 Kherlen	22,608.80	2015.12.15	2018.12.15	Domod	Khulanbur	100% Foreign investment
1415	5239203	Sinshin Ord	XV-019406	19406 Khunkhord Tolgoi	5,880.60	2015.12.15	2018.12.15	Domogovi	Delenjargal	Limited Liability Company
1416	2640957	Nemuu	XV-019311	19311 Sumber	999.43	2015.12.15	2018.12.15	Khentii	Bayer-Ovoo	Limited Liability Company
1417	5065844	Bayansumber boigd	XV-019604	19604 Bayn	3,252.11	2015.12.15	2018.12.15	Domogovi	Seikhundulaan	Limited Liability Company
1418	5887321	Javhrantlamb Mining	XV-019454	19454 zugi khudag	21,386.77	2015.12.15	2018.12.15	Dundgobi	Khulid	Limited Liability Company
1419	2659603	Otshi-Undra	XV-020392	20392 Dovsg khudag	6,549.83	2015.12.21	2018.12.21	Domogovi	Mandakh	Limited Liability Company
1420	5824699	Uvrgold	XV-020394	20394 Gashnuu khudag	28,554.42	2015.12.21	2018.12.21	Gobi-Altai	Mandakh	Limited Liability Company
1421	6027059	Ikh ord eco line	XV-020395	20395 Burkhan	69.76	2015.12.21	2018.12.21	Darkhan-Uul	Khongor, Sharlingol	Limited Liability Company

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1452	5767865	Tsaina investment mongolia	XV-019736	19736 Khuren	10,943.10	2015.12.22	2018.12.22	Umnugobi	Menkai	100% Foreign investment
1453	6019931	UT.M.N	XV-019614	19814 tsahigt	1,982.68	2015.12.22	2018.12.22	Dornogovi	Saikhandulaan	Limited Liability Company
1454	5479851	VTMN	XV-019445	19445 tal	121.63	2015.12.22	2018.12.22	Dornogovi	Arag	Limited Liability Company
1455	5721016	Bulgantellein Khundi	XV-019561	19561 Deren usnii khundi	1,185.24	2015.12.22	2018.12.22	Dornogovi	Khuvsigul	Limited Liability Company
1456	5795893	Universal Noble Mining	XV-019575	19575 Tes	523.03	2015.12.22	2018.12.22	Umnugobi	Gurvantei	Limited Liability Company
1457	5994942	Marged Resources	XV-019440	19440 Ushash	4,358.54	2015.12.22	2018.12.22	Khentii	Kherlen	Limited Liability Company
1458	5595258	Future Solargy	XV-019442	19442 Khurzeti	3,514.85	2015.12.22	2018.12.22	Tuv	Bayn, Sergelen	Limited Liability Company
1459	5798877	Universal Element	XV-019594	19594 Uulan	18,798.02	2015.12.22	2018.12.22	Dornogovi	Ulaanbadrakh, Khuvsigul	Limited Liability Company
1460	5255228	Khanhargachin	XV-019598	19598 Khankhat mountain	227.72	2015.12.22	2018.12.22	Dornogovi	Erdene	Limited Liability Company
1461	6922054	Grandmep Engineering	XV-019481	19481 Bilgekh-3	744.14	2015.12.22	2018.12.22	Dundgobi	Gurvansaikhan	Limited Liability Company
1462	5248248	Chojiddagina	XV-020393	20393 Khartsul uul	4,069.48	2015.12.25	2018.12.25	Umnugobi	Nomgon	Limited Liability Company
1463	5853621	Kharul-Ers	XV-019678	19678 Uulan	5,661.99	2016.01.04	2019.01.04	Dornogovi	Arag	Limited Liability Company
1464	5873533	Alphamonitor tex	XV-019680	19680 Khuvsigul	3,645.53	2016.01.04	2019.01.04	Dornogovi	Khuvsigul	Limited Liability Company
1465	5940338	Mungunpurev	XV-019684	19684 Tseneeg	6,023.78	2016.01.04	2019.01.04	Dundgobi	Undurshil	Limited Liability Company
1466	5993954	Ikh talin belchir	XV-019542	19542 Berkh	655.63	2016.01.04	2019.01.04	Tuv	Airkhust, Erdene	Limited Liability Company
1467	5305403	Aranjinbold	XV-019582	19582 Uzen	949.91	2016.01.04	2019.01.04	Dornogovi	Arag	Limited Liability Company
1468	5857065	Lutirnoid Construction	XV-020015	20015 Jergalant	541.62	2016.01.04	2019.01.04	Tuv	Bayanjargalán	Limited Liability Company
1469	6016671	Inel Geo	XV-020020	20020 Gun usni zaraa	3,589.86	2016.01.04	2019.01.04	Dundgobi	Deigerkhangai, Khild	Limited Liability Company
1470	5933229	Mega Energy	XV-020207	20207 Uench	2,356.11	2016.01.04	2019.01.04	Khovd	Uyench	Limited Liability Company
1471	5873533	Alphamonitor tex	XV-019726	19726 Khukhain khuree	3,315.02	2016.01.04	2019.01.04	Dornogovi	Arag	Limited Liability Company
1472	5993939	Bord power	XV-019751	19751 Khoshuu	4,884.34	2016.01.04	2019.01.04	Dornogovi	Ulaanbadrakh, Khuvsigul	Limited Liability Company
1473	5979773	Dund khoshuu	XV-019753	19753 Chuulut	3,162.48	2016.01.04	2019.01.04	Dornogovi	Saikhandulaan	Limited Liability Company
1474	5796229	Universalstate states	XV-019830	19830 Khuvsigul	448.04	2016.01.04	2019.01.04	Dornogovi	Khuvsigul	Limited Liability Company
1475	5598899	Skylly mongolia	XV-019841	19841 Saikhan	2,418.08	2016.01.04	2019.01.04	Dornod	Bayandun	Limited Liability Company
1476	5545897	MAIA	XV-019108	19108 Shijir	385.89	2016.01.04	2019.01.04	Selenge	Bayangol, Zuunkharaa	Limited Liability Company
1477	58660318	Kingroads	XV-019901	19901 Tal bulag	767.17	2016.01.04	2019.01.04	Sukhbaatar	Sukhbaatar	Limited Liability Company
1478	5930512	Endless resources	XV-019198	19918 Bulgan	3,992.88	2016.01.04	2019.01.04	Khovd	Uyench	Limited Liability Company
1479	5767865	Tsaina investment mongolia	XV-019944	19944 Shand	26,801.57	2016.01.04	2019.01.04	Dundgobi	Deigerkhangai	100% Foreign investment
1480	2699869	Metal-Opr	XV-019957	19957 Altai-1	9,993.87	2016.01.04	2019.01.04	Khovd	Aitai	Limited Liability Company
1481	5860318	Kingside	XV-019960	19960 Tumurt	951.78	2016.01.04	2019.01.04	Sukhbaatar	Sukhbaatar	Limited Liability Company
1482	5864801	Kerone Mining	XV-019623	19623 Saikhan tulga	1,676.52	2016.01.04	2019.01.04	Dornogovi	Saikhandulaan	Limited Liability Company
1483	5868601	Shine jes grand ul uurkhai	XV-019646	19646 Ustghin uul	6,459.84	2016.01.04	2019.01.04	Dundgobi	Gurvansaikhan	100% Foreign investment
1484	5566564	Resource Partner Group	XV-019654	19654 Salaa	710.59	2016.01.04	2019.01.04	Tuv	Bayandelger	Limited Liability Company
1485	5921112	Mine Industry Consulting	XV-019657	19657 Jergalant	1,412.75	2016.01.04	2019.01.04	Khentii	Jergaltsaaihan	Limited Liability Company
1486	5945151	Metal supply	XV-019815	19815 Khul	1,981.62	2016.01.04	2019.01.04	Khentii	Bayankhutag	Limited Liability Company
1487	5383854	Mungurhais Shonor	XV-019783	19783 Burkhan	254.56	2016.01.04	2019.01.04	Dornogovi	Delenjargalán	Limited Liability Company
1488	2011239	Adchuurchuluu	XV-019789	19789 Khuree	75.10	2016.01.04	2019.01.04	Dornod	Bayandun	Stock Company
1489	2065008	Reactive	XV-019790	19790 Khuren nuur	13,822.98	2016.01.04	2019.01.04	Gobisuma	Bayantal	Limited Liability Company
1490	5194997	Jastso	XV-019798	19798 Ugumur	36,416.72	2016.01.04	2019.01.04	Dundgobi	Delgersoot, Deren	Limited Liability Company
1491	5864801	Miness Kin	XV-019799	19799 Kherlen	3,120.28	2016.01.04	2019.01.04	Khentii	Kherlen	Limited Liability Company
1492	3666033	Keestonresources motors	XV-019804	19804 Bulga	4,814.96	2016.01.04	2019.01.04	Dornogovi	Altanshree	Limited Liability Company
1493	2665131	Tsagaan Ekihi	XV-019731	19731 Yant	3,174.27	2016.01.04	2019.01.04	Dornogovi	Saikhandulaan	Limited Liability Company
1494	5186652	Tumurt-Urgoo	XV-019733	19733 Khet	8,413.25	2016.01.04	2019.01.04	Dornogovi	Ikh khet	Limited Liability Company
1495	5962242	Baikhan Mining	XV-019742	19742 Saikhan	4,802.47	2016.01.04	2019.01.04	Dornogovi	Saikhandulaan	Limited Liability Company
1496	5882633	Ochirteg	XV-019747	19747 Altanshree	4,996.33	2016.01.04	2019.01.04	Dornogovi	Altanshree, Delgerkh	Limited Liability Company
1497	5547573	Mardaneresources	XV-019896	19896 Undurshil	18,277.12	2016.01.04	2019.01.04	Dundgobi	Undurshil	Limited Liability Company
1498	5993229	Mega Energy	XV-019294	19294 Uench	3,553.01	2016.01.04	2019.01.04	Khovd	Uyench	Limited Liability Company
1499	5767865	Tsaina investment mongolia	XV-019870	19870 Saikhan khan	7,428.25	2016.01.04	2019.01.04	Umnugobi	Tsogt-Ovo	100% Foreign investment
1500	5566564	Resource Partner Group	XV-020396	20396 Tsagaan Khaikhan	32,466.84	2016.01.04	2019.01.04	Gobi-Alai	Torikhil, Tugrug	Limited Liability Company
1501	5853826	Khoshiglin garts	XV-019946	19946 Ulan	5,057.41	2016.01.04	2019.01.04	Dundgobi	Delgerkhangai	Limited Liability Company
1502	5350905	Mirano	XV-019761	19761 Ulan tolpoi	11,043.27	2016.01.04	2019.01.04	Dornogovi	Mandakh	Limited Liability Company
1503	5229413	Deep Survey	XV-019765	19765 Unchin tolpoi	1,217.41	2016.01.04	2019.01.04	Dundgobi	khuld	Limited Liability Company
1504	5767865	Tsaina investment mongolia	XV-019766	19766 Neg tolpoi	8,128.91	2016.01.04	2019.01.04	Dornogovi	Saikhandulaan	100% Foreign investment
1505	5950465	Geogen Lotos	XV-019781	19781 Tselmeig	1,269.55	2016.01.04	2019.01.04	Dundgobi	Undurshil	Limited Liability Company
1506	5849314	Yubisolution	XV-019893	19893 Altai	1,001.88	2016.01.04	2019.01.04	Khovd	Atai	Limited Liability Company
1507	5874823	Oyu undal manduul	XV-019231	19231 OD	1,533.55	2016.01.04	2019.01.04	Bulgan	Buregkhangi	Limited Liability Company
1508	5328918	Bayanchuluu Gazar	XV-019154	19154 Gobi	9,156.46	2016.01.04	2019.01.04	Dornogovi	Saikhandulaan	Limited Liability Company
1509	5941857	Altan orj resources	XV-019458	19458 Uhkaa ovo	1,618.59	2016.01.04	2019.01.04	Tuv	Bayan-Uujai, Buren	Limited Liability Company
1510	5551374	Agerian orgil	XV-019494	19494 Agar	1,687.86	2016.01.04	2019.01.04	Dundgobi	Bayanjargalán	Limited Liability Company
1511	5181453	Suudertanhkhan	XV-019532	19532 Artsunkheg	1,174.89	2016.01.04	2019.01.04	Domed	Bayandun	Limited Liability Company
1512	5453534	Terguun service	XV-020018	20018 Ukhaa ovoot	2,490.22	2016.01.05	2019.01.05	Domed	Bayan-Uul	Limited Liability Company
1513	5242738	G.M.G.O	XV-019920	19920 Shijir	283.50	2016.01.05	2019.01.05	Domed	Bayandun	Limited Liability Company
1514	5401216	Unified solution	XV-019800	19800 Ovoot	228.64	2016.01.05	2019.01.05	Khentii	Kherlen	Limited Liability Company
1515	5947251	Buyant orgil transil	XV-019805	19805 Khar udur	3,916.61	2016.01.05	2019.01.05	Dornogovi	Delenjargalán	Limited Liability Company
1516	5196185	Transilteva metale	XV-019858	19858 Marchet	1,589.51	2016.01.05	2019.01.05	Khentii	Tsenkhermandsl	Limited Liability Company
1517	6005367	Erdene khyangin	XV-019888	19888 Khundga	3,230.85	2016.01.05	2019.01.05	Domed	Chuluunhoroot	Limited Liability Company
1518	6001416	Khain mining service	XV-019845	19845 Unu	5,801.46	2016.01.07	2019.01.07	Gobi-Alai	Tsogt, Tseel	Limited Liability Company
1519	5734037	Tsagagchuid Construction	XV-019199	19199 Ulzit	21,188.81	2016.01.07	2019.01.07	Dornogovi	Delgerkhangai	Limited Liability Company
1520	6013541	Bronze mount	XV-019848	19848 Murui	365.04	2016.01.07	2019.01.07	Tuv	Bayan	Limited Liability Company
1521	5321544	Gurvanbogd nuruu	XV-020078	20078 Az	4,346.70	2016.01.07	2019.01.07	Dundgobi	Delgerkhangai	Limited Liability Company
1522	5434882	Monkhan Group	XV-020079	20079 Tsengel	672.81	2016.01.07	2019.01.07	Bayan-Uul	Ulaanhuus,Tsengel	Limited Liability Company
1523	5929303	Altan-Aran	XV-019971	19971 Khongor	1,752.04	2016.01.07	2019.01.07	Domed	Khanghongor	Limited Liability Company
1524	5211816	Ulzaldan Bayag	XV-019734	19734 Dovot	1,366.07	2016.01.07	2019.01.07	Dornogovi	Erdene	Limited Liability Company
1525	5847346	Erdene khangai khairkan	XV-019745	19745 Khoboo	571.71	2016.01.07	2019.01.07	Tuv	Bayan, Bayanjargalán	Limited Liability Company
1526	5045884	Golden Hammer	XV-019857	19857 Tsagan tolgi	10,419.43	2016.01.07	2019.01.07	Dundgobi	Ulitzi	Limited Liability Company
1527	5984246	Khevin ekhene	XV-019871	19871 Tseneke	3,065.03	2016.01.07	2019.01.07	Dornogovi	Erdene	Limited Liability Company
1528	6014291	D.A.G	XV-019880	19880 Altandal	4,232.28	2016.01.07	2019.01.07	Dornogovi	Altanshree, Delgerkh	Limited Liability Company
1529	201251	Khan deej	XV-019881	19881 Shar khudag	1,809.43	2016.01.07	2019.01.07	Dundgobi	Lus	Limited Liability Company
1530	5979129	Munkh khus uulen	XV-019298	19298 Tsagaan	15,725.29	2016.01.07	2019.01.07	Domed	Bayantumen	Limited Liability Company
1531	5977811	M.C.G mining	XV-019976	19976 Saikhan	5,105.15	2016.01.07	2019.01.07	Dornogovi	Saikhandulaan	Limited Liability Company
1532	6001030	MSKO	XV-019840	19840 19840	8,769.30	2016.01.07	2019.01.08	Dundgobi	Khuld	Limited Liability Company
1533	5767865	Tsaina investment mongolia	XV-019907	19907 Bugat ud	18,477.48	2016.01.08	2019.01.08	Dundgobi	Luuu, Khuld	100% Foreign investment
1534	5542266	Chandmani Carots	XV-019377	19377 Sujui	14,942.24	2016.01.08	2019.01.08	Domed	Bayantumen	Limited Liability Company
1535	5959772	Chandmani Altai mining	XV-020093	20093 Tegesh	1,075.82	2016.01.0				

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1573	5976944	Zed Alt	XV-018938	18938 Erdene	3,815.98	2016.01.19	2019.01.19	Zavkhan	Erdenekhairhan	Limited Liability Company
1574	5994721	Shijir resursiz	XV-019672	19672 Tsagaan ovo	4,400.51	2016.01.19	2019.01.19	Sukhbaatar, Khentii	Tuvshinshiree	Limited Liability Company
1575	5994721	Shijir resursiz	XV-019741	19741 Gurvan ovo	16,318.98	2016.01.19	2019.01.19	Dornogovi	Delgerkhi	Limited Liability Company
1576	5222907	Goodcast	XV-019800	19800 Burzai	1,241.50	2016.01.19	2019.01.19	Tuv	Bayanbulag	Limited Liability Company
1577	5454018	M.J.M mongol	XV-019836	19836 Bor	2,338.53	2016.01.20	2019.01.20	Domogovi, Khentii	Dalanjargal, Bor-Undur, Darkhan	Limited Liability Company
1578	5454018	M.J.M mongol	XV-019759	19759 Bayan	1,167.98	2016.01.20	2019.01.20	Khentii	Batravor	Limited Liability Company
1579	6009824	Dalai resources	XV-019805	19905 Bayalg	9,992.92	2016.01.20	2019.01.20	Umnugobi	Bayandalai	Limited Liability Company
1580	2026163	Shijirzul	XV-019942	19942 Denj	201.96	2016.01.20	2019.01.20	Domod	Bayandun	Limited Liability Company
1581	5992567	T.M.G group	XV-020084	20064 Suul tolgi	618.20	2016.01.20	2019.01.20	Domogovi	Ariag	Limited Liability Company
1582	6992567	T.M.G group	XV-019972	19972 Tsagaan tolgoi	536.15	2016.01.20	2019.01.20	Domod	Bayandun	Limited Liability Company
1583	5767865	Tsaina investment mongolia	XV-019576	19576 Elsen chuluu	16,328.64	2016.01.21	2019.01.21	Dundgobi	Undurshil	100% Foreign investment
1584	5996746	Ikhkhurmen	XV-020114	20114 Derst	5,577.88	2016.01.21	2019.01.21	Domogovi	Ulaanbadrakh	Limited Liability Company
1585	5412153	Melanj	XV-019755	19755 Berkh	1,768.90	2016.01.21	2019.01.21	Domogovi	Bayandun	Limited Liability Company
1586	5824699	Uvurgold	XV-019370	19370 Undur	2,534.48	2016.01.21	2019.01.21	Khentii	Bor-Undur, Darkhan	Limited Liability Company
1587	5945739	Talkum resource	XV-020076	20076 Del	1,494.12	2016.01.21	2019.01.21	Domogovi	Selikhundulaan	Limited Liability Company
1588	5984041	Cresco mining	XV-020077	20077 Bor del	3,151.93	2016.01.21	2019.01.21	Domogovi	Selikhundulaan	Limited Liability Company
1589	5793254	Universalmobile machinery	XV-019853	19853 Tsagaan	16,413.49	2016.01.21	2019.01.21	Govsumber, Dundgovi	Sumber, Tsagandelger	Limited Liability Company
1590	5336589	Urjikh elch	XV-019883	19883 Nonong	4,006.82	2016.01.21	2019.01.21	Umnugobi	Nomong	Limited Liability Company
1591	5550386	Ikh mongolin ord	XV-019886	19886 Bayan zes	9,105.0	2016.01.21	2019.01.21	Gobi-Altai	Taishir	Limited Liability Company
1592	5946674	R.I.G.S	XV-019996	19996 Berz	1,403.88	2016.01.21	2019.01.21	Khentii	Tsenkhermandal	Limited Liability Company
1593	6921627	ABP Development	XV-019089	19089 Taisir	1,063.62	2016.01.25	2019.01.25	Gobi-Altai	Jargalan, Taishir	Limited Liability Company
1594	5921112	Mine Industry Consulting	XV-017882	17882 Khurd	1,391.87	2016.01.25	2019.01.25	Gobi-Alta, Khovd	Tonkhi, Altai	Limited Liability Company
1595	5380391	Pokrat International	XV-018002	18002 Altan mandal	5,274.95	2016.01.25	2019.01.25	Gobi-Altai	Delger	Limited Liability Company
1596	5854601	Tulzresource	XV-019668	19668 Shar	1,302.85	2016.01.25	2019.01.25	Khentii	Galshar	Limited Liability Company
1597	5884748	Kudix-International	XV-020007	2007 Tsqot	759.17	2016.01.25	2019.01.25	Gobi-Altai	Tsotg	Limited Liability Company
1598	5226902	Khasir	XV-020010	20010 Khundi	30.81	2016.01.25	2019.01.25	Domogovi	Delanjargal	Limited Liability Company
1599	5276233	Khos Orchlon	XV-020031	20031 Devst	2,024.42	2016.01.25	2019.01.25	Domogovi	Ulaanbadrakh	Limited Liability Company
1600	5980291	Khuu Deli	XV-020101	20101 Khukh del	22,174.19	2016.01.25	2019.01.25	Domogovi	Khatanbulag	Limited Liability Company
1601	6023886	Allat es prospecting	XV-020172	20172 Batt	1,065.89	2016.01.25	2019.01.25	Dundgobi	Undurshil	Limited Liability Company
1602	5229413	Deep Survey	XV-019902	19902 Saikhanduulaan	3,335.55	2016.01.25	2019.01.25	Domogovi	Mandash	Limited Liability Company
1603	6010067	C.L.T.G	XV-020060	20060 Tolgoit	1,187.33	2016.01.25	2019.01.25	Khentii	Selikhundulaan	Limited Liability Company
1604	5940583	Altai Mandal Mining	XV-020189	20189 Khatan	2,176.07	2016.01.25	2019.01.25	Domogovi	Ikh khet	Limited Liability Company
1605	5980348	Zuu ulas	XV-020278	20278 Khuragt	8,358.36	2016.01.25	2019.01.25	Khentii	Bayankhutus	Limited Liability Company
1606	5941857	Altan orgl resources	XV-019936	19936 Ukhaa oovo	7,897.07	2016.01.25	2019.01.25	Dundgobi	Delgerhangai	Limited Liability Company
1607	5921627	ABP Development	XV-018791	18791 Umgar	3,565.72	2016.01.26	2019.01.26	Gobi-Alta	Delger	Limited Liability Company
1608	6020417	Khentul	XV-020017	20017 Khyer	16,373.08	2016.01.26	2019.01.26	Domogovi	Urgun, Erdene	Limited Liability Company
1609	5767865	Tsaina investment mongolia	XV-020105	20105 Gobi-Erdene	14,920.73	2016.01.26	2019.01.26	Domod	Gurvanzegel	100% Foreign investment
1610	5987768	Deeu	XV-020107	2007 Nomin	5,536.72	2016.01.26	2019.01.26	Umnugobi	Nomong	100% Foreign investment
1611	5893372	Devjikh gold	XV-020129	20129 Saikhan-2	3,933.82	2016.01.26	2019.01.26	Domogovi	Selikhundulaan	Limited Liability Company
1612	5893372	Devjikh gold	XV-020216	20216 Dulsan-1	3,962.13	2016.01.26	2019.01.26	Domogovi	Selikhundulaan	Limited Liability Company
1613	4397061	Anarbolch khishig	XV-020217	20217 Bulan	1,847.16	2016.01.26	2019.01.26	Bulgan	Bureghangai	Limited Liability Company
1614	6019951	O.D.B	XV-020221	20221 Orkhon	2,779.62	2016.01.26	2019.01.26	Selenge	Baruhuren, Orkhontuul	Limited Liability Company
1615	6014206	Tsog zol orshikh	XV-020223	2023 Toson	8,365.70	2016.01.26	2019.01.26	Khentii	Bayan-Ovoo	Limited Liability Company
1616	5902614	Mendarin Oriental	XV-020074	20074 Buren	2,719.20	2016.01.26	2019.01.26	Khentii	Murun	Limited Liability Company
1617	3550621	Buyantsetser	XV-020087	20087 Khundi	2,844.94	2016.01.26	2019.01.26	Khentii	Batravor	Limited Liability Company
1618	5966558	Enkhindert	XV-020167	20167 Dut	875.24	2016.01.26	2019.01.26	Tuv	Bayan	Limited Liability Company
1619	5045884	Fargoek	XV-020185	20185 Saikhan-2	7,191.20	2016.01.26	2019.01.26	Domogovi	Selikhundulaan	Limited Liability Company
1620	5864801	Kennex Mining	XV-019869	19869 Ulan tulga	1,933.56	2016.01.26	2019.01.26	Domogovi	Ulaanbadrakh	Limited Liability Company
1621	5656747	T.B and G.B trade	XV-019826	19826 Erdene	6,416.98	2016.01.26	2019.01.26	Domogovi	Erdene	Limited Liability Company
1622	4383853	MKNUSA	XV-019997	19997 Shand	462.50	2016.01.26	2019.01.26	Khentii	Tsenkhermandal	Limited Liability Company
1623	2699869	Metal-Ops	XV-020302	20302 Altai-3	1,578.67	2016.01.26	2019.01.26	Khovd	Altai	Limited Liability Company
1624	5947243	Gereit OIz	XV-020227	20227 Dund tserd	5,685.57	2016.01.27	2019.01.27	Domogovi	Khuvsigul	Limited Liability Company
1625	5793242	Universalmobile health	XV-020108	20108 Talbar	4,829.96	2016.01.27	2019.01.27	Domod	Dashbalbar	Limited Liability Company
1626	599152	Khan Royal	XV-020178	20178 Shar uul	15,121.36	2016.01.27	2019.01.27	Uve	Baranuur	Limited Liability Company
1627	6407958	Fastmedia Group	XV-019115	19115 Khangart uul	4,802.52	2016.01.27	2019.01.27	Dundgobi	Uitzil	Limited Liability Company
1628	5796229	Universalnoba states	XV-020202	20202 Tsagaan tolgoi	828.62	2016.01.27	2019.01.27	Bayanhongor	Bayantsagaa	Limited Liability Company
1629	5795419	Universalmobile medical	XV-020203	20203 Kairkhin	871.36	2016.01.27	2019.01.27	Bayanhongor	Bayntsagan, Jinst	Limited Liability Company
1630	5796164	Universalmobile trade	XV-020219	20192 Undr-tsahr	1,503.33	2016.01.27	2019.01.27	Bayanhongor	Baatsagan, Bayantsagan	Limited Liability Company
1631	5795893	Universal Noble Mining	XV-020252	20252 Bus	24,510.83	2016.01.27	2019.01.27	Dundgobi	Delgersoot, Deren	Limited Liability Company
1632	6513901	Herulex Exploration	XV-020358	20358 Gal-2	372.10	2016.01.27	2019.01.27	Umnugobi	Khangbogd	100% Foreign investment
1633	5518982	Arveigen	XV-020002	20002 Sher tsorg	287.37	2016.01.28	2019.01.28	Domogovi	Bayanjargal	Limited Liability Company
1634	5065644	Bayarsumber bogd	XV-020179	20179 Tsagaan	159.21	2016.01.28	2019.01.28	Tuv	Bayantsagaa	Limited Liability Company
1635	5493641	Shireet	XV-020214	20214 Gozon tolgoi	3,899.75	2016.01.28	2019.01.28	Gobi-Alta	Tonkhi	Limited Liability Company
1636	5997232	Zaya crystall	XV-019933	19933 Taisir	9,383.41	2016.01.28	2019.01.28	Gobi-Alta	Tashir	Limited Liability Company
1637	5352827	Tsagan-Ovoojlo	XV-020139	20139 Khongor	386.08	2016.01.28	2019.01.28	Domogovi	Saikhan	Limited Liability Company
1638	5282223	Ikh Mongol Signals	XV-020183	20183 Baraat	1,555.67	2016.02.01	2019.02.01	Domod	Bayandun	Limited Liability Company
1639	5882117	Shar talin nuu	XV-020251	20251 Nogoon mod	357.40	2016.02.01	2019.02.01	Domod	Bayandun	Limited Liability Company
1640	5994721	Shijir resursiz	XV-019953	19953 Khutul	12,864.06	2016.02.01	2019.02.01	Tuv	Bayangol, Orkhon, Saikhan	Limited Liability Company
1641	5882117	Shar talin nuu	XV-020157	20157 Baraan ovo	1,339.46	2016.02.01	2019.02.01	Domod	Bayandun	Limited Liability Company
1642	5920345	Novoton Mine	XV-020284	20284 Chuluut	1,011.13	2016.02.01	2019.02.01	Domogovi	Delanjargal	Limited Liability Company
1643	2011239	Adurchuluun	XV-020336	20336 Dartsag	343.57	2016.02.01	2019.02.01	Domod	Choibalsan	Stock Company
1644	5338107	Khastay erden	XV-019393	19393 Khamar	1,153.02	2016.02.01	2019.02.01	Domogovi	Ikh khet	Limited Liability Company
1645	2011239	Adurchuluun	XV-020201	20201 Mukhar	107.89	2016.02.01	2019.02.01	Domod	Bayandun	Stock Company
1646	5194997	Jastso	XV-018108	18108 Bayan uulan	8,758.69	2016.02.03	2019.02.03	Domogovi	Shillustei	Limited Liability Company
1647	5501776	Emerald-Expedition	XV-018302	18302 Batnorov khonkor	3,780.60	2016.02.03	2019.02.03	Khentii	Tsagaanchuluut	Limited Liability Company
1648	5194997	Transwide metals	XV-020096	20096 Shand	4,206.29	2016.02.03	2019.02.03	Domod	Tsagaanchuluut	Limited Liability Company
1649	5890488	Belcher erden	XV-020106	20106 Saikhan	4,693.97	2016.02.03	2019.02.03	Domogovi	Tsetsen-Uul	Limited Liability Company
1650	5261917	Ezkodem	XV-020112	20112 Tsagaan tolgoi	764.09	2016.02.03	2019.02.03	Khentii	Darkhan	Limited Liability Company
1651	5372926	Faison	XV-019823	19823 Zent	14,146.74	2016.02.03	2019.02.03	Domogovi	Erdene	Joint Venture
1652	5853621	Kharu-Ers	XV-020134	20134 Ulan	122.37	2016.02.03	2019.02.03	Domogovi	Urgun, Erdene	Limited Liability Company
1653	2542693	Dulgundul	XV-020135	20135 Usen khad	6,862.72	2016.02.03	2019.02.03	Umnugobi	Khangbogd	Limited Liability Company
1654	2542693	Dulgundul	XV-020188	20188 Khundin	5,989.09	2016.02.03	2019.02.03	Umnugobi	Khangbogd	Limited Liability Company
1655	5908027	Chinggis Altan Zois	XV-019117	19117 Odod	18,265.00	2016.02.03	2019.02.03	Dundgobi	Gurvanhaitkhan	Limited Liability Company
1656	6048886	Mogul mining Partners	XV-019809	19809 Aranjin	6,402.71	2016.02.03	2019.02.03	Tuv	Altanbulag	Limited Liability Company

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1694	5947138	Erdenerin gunvan olz	XV-019059	19059 Bayan airag	936.43	2016.02.04	2019.02.04	Tuv	Bayan	Limited Liability Company
1695	5947243	Gerei Olz	XV-020309	20309 Zanart	3,953.14	2016.02.04	2019.02.04	Khentii	Bayan-Ovoo	Limited Liability Company
1696	5951259	Mungun nahiа	XV-020021	20201 Uduur deni	2,341.99	2016.02.04	2019.02.04	Khentii	Aitarbulag	Limited Liability Company
1697	5640296	ACCD Trade	XV-019218	19218 Uuur	469.56	2016.02.04	2019.02.04	Tuv	Erdene	Limited Liability Company
1698	5991528	Tsagan bayлаг	XV-019589	19589 Khajuu	9,298.62	2016.02.04	2019.02.04	Khentii	Darkhan	Limited Liability Company
1699	5920565	Negum geregж	XV-020301	20301 Ukhaa ovoо	3,528.06	2016.02.04	2019.02.04	Umnugobi	Mandal-Ovoo, Khanhongor, Tsogt-Ovoo	Limited Liability Company
1700	6062385	Mente international	XV-020532	20532 Khajuu	1,006.02	2016.02.04	2019.02.04	Khentii	Darkhan	Limited Liability Company
1701	5238932	Mineral	XV-020461	20461 Choi-Uul	131.38	2016.02.04	2019.02.05	Khentii	Galshar	Limited Liability Company
1702	5761889	Khukh gazrin shim	XV-020230	20230 Shand	1,121.44	2016.02.04	2019.02.08	Khentii	Jargaltsahan	Limited Liability Company
1703	5396762	Tsahirt Khuder	XV-020171	20171 Durvuljin	8,425.75	2016.02.08	2019.02.08	Khentii	Delgerkhaan	Limited Liability Company
1704	5999146	N.S.T.S group	XV-019949	19949 Ar teel	5,479.57	2016.02.08	2019.02.08	Bulgan	Bureghanghai	Limited Liability Company
1705	5966558	Erkhindet	XV-020262	20262 Zamit	4,967.26	2016.02.08	2019.02.08	Khentii	Batravor	Limited Liability Company
1706	5070890	Endesplazm	XV-020378	20378 Tsagaan del	215.68	2016.02.08	2019.02.08	Dundgobi	Ulziit	Limited Liability Company
1707	5242738	G.M.G	XV-020080	20080 Aduu chuluu zurkh oovoо	410.55	2016.02.08	2019.02.08	Khentii	Kherlen	Limited Liability Company
1708	5887917	Khasartertger	XV-020195	20195 Tolgod	2,444.82	2016.02.08	2019.02.08	Domod	Dashbalbar	Limited Liability Company
1709	5101174	Khuld-Oilz	XV-020196	20196 Zuu chuluu	88.56	2016.02.08	2019.02.08	Domod	Bayandun	Limited Liability Company
1710	5655747	T.B and G.B trade	XV-019054	19054 Delgerkhan	7,798.47	2016.02.08	2019.02.08	Khentii	Delgerkhaan	Limited Liability Company
1711	5929567	T.M.G group	XV-020314	20314 Araig	1,946.56	2016.02.08	2019.02.08	Domogovi	Araig	Limited Liability Company
1712	5615097	Good Project	XV-020318	20318 Tsakhurt	320.66	2016.02.08	2019.02.08	Domogovi	Saikhandulaan	Limited Liability Company
1713	5903203	Sevint khairkhan	XV-020341	20341 Khord yemaaт	639.53	2016.02.08	2019.02.08	Khentii	Batravor	Limited Liability Company
1714	5126517	Tengerushig	XV-020351	20351 Undur	2,191.74	2016.02.08	2019.02.08	Seleenge	Orkhon	Limited Liability Company
1715	6016219	Bat AMEKh	XV-020354	20354 Urd khundi	6,152.24	2016.02.08	2019.02.08	Khentii	Bayan-Ovoo	Limited Liability Company
1716	5601657	Amazon Resource	XV-020361	20361 Tsagaan zalaа	1,670.28	2016.02.08	2019.02.08	Domod	Saikhandulaan	Limited Liability Company
1717	5993938	Sakhan talin khishig	XV-019851	19851 Erdene	1,823.17	2016.02.08	2019.02.08	Domogovi	Erdene	Limited Liability Company
1718	5887917	Khasartertger	XV-020083	20083 Burkhan	251.07	2016.02.08	2019.02.08	Domogovi	Dalanjargal	Limited Liability Company
1719	5907217	Ensgolnya holding	XV-020332	20332 Khanbayan	224.24	2016.02.08	2019.02.08	Umnugobi	Khangabd	Limited Liability Company
1720	5070890	Endesplazm	XV-020373	20373 Yemaat	335.71	2016.02.08	2019.02.08	Umnugobi	Bayan-Ovoo, Khanbogd	Limited Liability Company
1721	5997923	Zeyz crystal	XV-019979	19979 Bathorov	3,477.90	2016.02.08	2019.02.08	Khentii	Batravor	Limited Liability Company
1722	2692058	Talin Mongol Group	XV-019843	19843 Tsagaan erieg	262.27	2016.02.15	2019.02.15	Bayan-Ulgi	Ulgi, Sagsal	Limited Liability Company
1723	5259123	Universal logging	XV-019301	19301 Bayan	5,586.13	2016.02.15	2019.02.15	Umnugobi	Tsogt-Ovoo	Limited Liability Company
1724	5994977	U.B.C.E	XV-020408	20408 Shiree	37,496.40	2016.02.15	2019.02.15	Domogovi	Khuvsgul	Limited Liability Company
1725	5994713	U.B.C.E	XV-020052	20052 Sharhad	7,854.84	2016.02.15	2019.02.15	Domogovi	Saikhandulaan	Limited Liability Company
1726	5110084	Khani-Urgoo	XV-020282	20282 Shiree-Oyt	247.03	2016.02.15	2019.02.15	Umnugobi	Bayan-Ovoo	Limited Liability Company
1727	2892058	Talin Mongol Group	XV-019851	19851 Altan tolgoi	3,080.28	2016.02.15	2019.02.15	Bayan-Ulgi	Tsengel	Limited Liability Company
1728	5994713	U.B.C.E	XV-019711	19711 Tiaа	18,866.11	2016.02.15	2019.02.15	Domogovi	Altanshree	Limited Liability Company
1729	5722438	Metal erel khaiгуул	XV-017898	17898 Janat	859.84	2016.02.17	2019.02.17	Bayan-Ulgi	Tolbo	Limited Liability Company
1730	5984098	Boldgynbold	XV-017862	17862 Burzat	2,167.71	2016.02.17	2019.02.17	Bayan-Ulgi	Tolbo	Limited Liability Company
1731	5352627	Tsagan-Ovoojo	XV-020268	20268 Buduuн khyar	366.90	2016.02.17	2019.02.17	Umnugobi	Nomgon	Limited Liability Company
1732	6001149	M.T.invest	XV-019280	19280 Uzen	17,245.26	2016.02.17	2019.02.17	Domogovi	Ikh khet	Limited Liability Company
1733	5430682	Terra energy	XV-020281	20281 Baruu termes-3	6,068.09	2016.02.17	2019.02.17	Uvs	Devst	100% Foreign investment
1734	5352627	Tsagan-Ovoojo	XV-020329	20329 Narin	203.25	2016.02.17	2019.02.17	Domogovi	Saikhandulaan	Limited Liability Company
1735	5396762	Tsahirt Khuder	XV-020355	20355 Kholbo	3,711.02	2016.02.17	2019.02.17	Bulgan	Khisig-Undur	Limited Liability Company
1736	5849334	Yubiksoltuun	XV-019226	19226 Gun-undur-2	1,581.06	2016.02.17	2019.02.17	Domod	Bayandun	Limited Liability Company
1737	5914361	TIIMOT	XV-019558	19558 Undur	6,386.64	2016.02.19	2019.02.19	Dundgobi	Khuld	Limited Liability Company
1738	5658293	Mandal engineering	XV-019399	19399 Dolgor	18,663.32	2016.02.19	2019.02.19	Khentii	Batravor	Limited Liability Company
1739	5761885	Tsaina investment mongolia	XV-020161	20161 Chuluut	15,979.34	2016.02.19	2019.02.19	Domod	Chuluunkhoroot	100% Foreign investment
1740	5552672	Setoeng	XV-019404	19404 Urdtagt am	722.10	2016.02.19	2019.02.19	Khentii	Jargaltsahan	Limited Liability Company
1741	5467446	Nutgin buyan group	XV-020350	20350 Khukh tal	4,094.15	2016.02.20	2019.02.19	Domogovi	Araig	Limited Liability Company
1742	5296709	Moja bike	XV-020174	20174 Chokh chuluu	2,317.70	2016.02.20	2019.02.19	Khentii	Batravor	Limited Liability Company
1743	5392276	Evereech Gold	XV-019597	19597 Buleg suuј	2,710.05	2016.02.20	2019.02.19	Umnugobi	Bayan-Ulgi	Limited Liability Company
1744	5767865	Tsaina investment mongolia	XV-019491	19491 Gobi-Erdene	17,962.05	2016.02.20	2019.02.19	Dundgobi	Undurshil	100% Foreign investment
1745	2714612	Ikh uls	XV-020001	20001 Erdene	1,210.74	2016.02.22	2019.02.22	Gobi-Altaа	Erdene	Limited Liability Company
1746	6016924	MINOTA	XV-019717	19717 Undur uul	5,959.32	2016.02.22	2019.02.22	Dundgobi	Bayanjargal	Limited Liability Company
1747	4193245	Undurkhuu mining	XV-019826	19826 Urdtag mountain	7,741.69	2016.02.22	2019.02.22	Tuv	Bayandelger	Limited Liability Company
1748	2867494	Genero	XV-020176	20176 Delgerter tal	1,802.10	2016.02.22	2019.02.22	Gobisumber	Bayantal	Limited Liability Company
1749	6030343	Terguun mining	XV-020470	20470 Tuul	19,358.40	2016.02.22	2019.02.22	Bulgan	Bureghanghai	Limited Liability Company
1750	6942136	R.M.C trade	XV-020004	20004 Ikh uuts	4,211.62	2016.02.22	2019.02.24	Gobi-Altaа	Aital	Limited Liability Company
1751	6942136	R.M.C trade	XV-020205	20205 Gashuu bulag	2,579.16	2016.02.22	2019.02.24	Gobi-Altaа	Aital	Limited Liability Company
1752	5884802	BTTI	XV-020065	20065 Altai-2	618.24	2016.02.24	2019.02.24	Khovd	Joint Venture	
1753	5353564	Ekhel urgs energy	XV-020375	20375 Urd taragt	3,294.27	2016.02.24	2019.02.24	Dundgobi	Delgerkhangai	Limited Liability Company
1754	2089570	Borizoij	XV-020370	20370 Iker maikhan	6,587.72	2016.02.24	2019.02.24	Zavkhan, Uvs	Sem margats, Zuunhangai	Limited Liability Company
1755	5998646	Uyanga gold	XV-020241	20241 Shar	8,191.41	2016.02.29	2019.02.28	Khentii	Bayankhutag	Limited Liability Company
1756	5305403	Anarjinhad	XV-020245	20245 Gashuu bulag	60.60	2016.02.29	2019.02.29	Dundgobi	Bayanjargal	Limited Liability Company
1757	5802075	Erdenehsuvbat	XV-019269	19269 Bayantai-1	1,040.22	2016.02.29	2019.02.28	Tuv	Bayan	Limited Liability Company
1758	5998646	Uyanga gold	XV-019785	19785 Uljan	5,030.50	2016.02.29	2019.02.28	Khentii	Delgerkhaan	Limited Liability Company
1759	5961866	Taurus Credit	XV-019395	19395 Zegel	4,092.62	2016.02.28	2019.02.28	Khentii	Murun	Limited Liability Company
1760	5980151	Munkh Crist	XV-019051	19051 Khadat	4,169.35	2016.02.28	2019.02.28	Darkhan-Uul	Khongor	Limited Liability Company
1761	5211816	Ulzaldan Baylag	XV-020311	20311 Ulan bulag	4,776.37	2016.02.28	2019.02.28	Domogovi	Ulaanbadrakh, Khuvsgul	Limited Liability Company
1762	5961971	Trojan holding	XV-019253	19253 Khooloi	5,591.32	2016.02.29	2019.02.28	Khentii	Kherlen	Limited Liability Company
1763	5896746	Ikhkhumren	XV-018446	18446 Tsakhir	1,155.25	2016.03.01	2019.03.01	Zavkhan	Shiliustei	Limited Liability Company
1764	5932949	Termeenchuluu khairkhan	XV-020334	20334 Dalei-1	3,324.32	2016.03.01	2019.03.01	Dundgobi, Uvurkhangai	Erdenedalai, Bayan-Undur	Limited Liability Company
1765	5981449	Nurstein khurult	XV-019900	19900 Ikh oovo	2,777.45	2016.03.01	2019.03.01	Tuv	Bayandelger	Limited Liability Company
1766	5864259	Procy	XV-019551	19551 Don mountain	47.74	2016.03.02	2019.03.02	Domod	Bayandun	Limited Liability Company
1767	5884128	Zolmining	XV-019227	19227 Daur mountain	6,907.64	2016.03.02	2019.03.02	Tuv	Altanbulag	Limited Liability Company
1768	5956933	Shining stone	XV-019345	19345 Tost mountain	2,265.17	2016.03.02	2019.03.02	Tuv	Altanbulag	Limited Liability Company
1769	5878834	Weewosource	XV-019213	19213 Khanan	3,473.34	2016.03.04	2019.03.04	Tuv	Bayan-Uuljuul	Limited Liability Company
1770	5551374	Agaart orgil	XV-020187	20187 Khuvnut	511.38	2016.03.04	2019.03.04	Tuv	Orkhontuu	Limited Liability Company
1771	5966558	Enkhindet	XV-020262	20262 Undur	4,435.24	2016.03.04	2019.03.04	Dundgobi	Undurshil	Limited Liability Company
1772	5966746	Urgun nutegg development	XV-019487	19487 Orkhon	5,532.54	2016.03.04	2019.03.04	Selenge	Undurshil	Limited Liability Company
1773	6001416	Khan mining service	XV-019948	19948 Ochr	663.65	2016.03.09	2019.03.09	Khentii	Undurshil	Limited Liability Company
1774	5921813	Avgan mainz	XV-018793	18793 Tsogt	10,660.29	2016.03.09	2019.03.09	Gobi-Altaа	Tsogt	Limited Liability Company
1775	5994977	U.B.C.E	XV-020151	20151 Shiree-1	37,579.38	2016.03.09	2019.03.09	Domogovi	Khatanbulag, Khuvsgul	Limited Liability Company
1776	5994713	U.B.C.E	XV-020155	20155 Shiree-2	43,112.30	2016.03.09	2019.03.09	Domogovi	Khatanbulag, Khuvsgul	Limited Liability Company
1777	4257456	Magnet-Iron	XV-019296	19296 Tsakhurt	904.88	2016.03.10	2019.03.10			

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1815	5795685	Universalnole aim	XV-020153	20153 Bluit	11,447.17	2016.03.31	2019.03.31	Domod	Tonkhil	Limited Liability Company
1816	5876820	Adekmire	XV-019057	19057 Tolbo	410.06	2016.03.31	2019.03.31	Selenge	Olkhortuu	Limited Liability Company
1817	5601657	Amazon Resource	XV-020296	20296 Batt	5,537.87	2016.03.31	2019.03.31	Dornogovi	Ariag	Limited Liability Company
1818	5884438	Yombuu Minerals	XV-017860	17860 Khuren	3,852.19	2016.04.01	2019.04.01	Uvs, Khovd	Ulgi, Myangad	Limited Liability Company
1819	5999723	Zaya crystall	XV-020267	20267 Erdene	7,839.03	2016.04.01	2019.04.01	Zavkhan	Erdenekhairkhan, Yaruu	Limited Liability Company
1820	5662788	Nogonbut	XV-020323	20323 Gorir	857.53	2016.04.01	2019.04.01	Selenge	Bayangol	Limited Liability Company
1821	5767855	Tsaina investment mongolia	XV-019708	19708 Bayan	19,868.66	2016.04.01	2019.04.01	Umnugobi	Tsogt-Ovoo	100% Foreign investment
1822	5194997	Jastaa	XV-020032	20032 Ovooo	3,614.50	2016.04.01	2019.04.04	Khentii	Bayanmunuk	Limited Liability Company
1823	5792223	Universalnole states	XV-020036	20036 Deed	347.78	2016.04.04	2019.04.04	Khentii	Jargaltsaa	Limited Liability Company
1824	5623499	E.S and C.S	XV-019100	19100 Undurshil	9,751.73	2016.04.04	2019.04.04	Dundgobi	Undurshil	Limited Liability Company
1825	5795685	Universalnole aim	XV-019660	19660 Undur-3	4,406.63	2016.04.04	2019.04.04	Tuv	Lun	Limited Liability Company
1826	5801709	TDLBC	XV-020068	20068 Ochir	4,831.84	2016.04.04	2019.04.04	Dundgobi	Khild	Limited Liability Company
1827	5153913	Supremedia point	XV-020150	20150 Super	170.89	2016.04.04	2019.04.04	Tuv	Bayan	Limited Liability Company
1828	5046483	Gereit Shincshel	XV-019076	19076 Bureg	43.10	2016.04.04	2019.04.04	Bulgan	Bureghangi	Limited Liability Company
1829	5631144	Z and H.U	XV-019053	19053 Norov	20,504.83	2016.04.04	2019.04.04	Khentii	Batravor	Limited Liability Company
1830	5947138	Erdenin gurvan olz	XV-019066	19066 Tokhoi-2	48.83	2016.04.04	2019.04.04	Selenge	Olkhortuu	Limited Liability Company
1831	5233730	Special mines	XV-019894	19894 Naran	3,004.58	2016.04.04	2019.04.04	Khentii	Kheren	Limited Liability Company
1832	5403316	Khash-Aanga	XV-019443	19443 Zegel	2,315.14	2016.04.04	2019.04.04	Tuv	Sumber	Limited Liability Company
1833	5792823	Universal Noble Mining	XV-019991	19991 Ovoo	4,427.85	2016.04.04	2019.04.04	Khentii	Batravor, Bayan-Ovoo	Limited Liability Company
1834	5946807	Peedby	XV-019848	19848 Shar khoshuu	4,959.29	2016.04.04	2019.04.04	Tuv	Altanbulag	Limited Liability Company
1835	5718139	Sahan Ulaan Orgil	XV-019365	19365 Kharhkan	4,236.07	2016.04.04	2019.04.04	Tuv	Altanbulag, Lun	Limited Liability Company
1836	5947464	Otz gazar	XV-019047	19047 Tokhoi-1	131.21	2016.04.04	2019.04.04	Selenge	Olkhortuu	Limited Liability Company
1837	5961807	Ouk tri partners	XV-019129	19129 Bureghangi-1	60.66	2016.04.04	2019.04.06	Bulgan	Bureghangi	Limited Liability Company
1838	5045884	Golden Hammer	XV-019415	19415 Ulanchulut	1,321.91	2016.04.05	2019.04.06	Khentii	Bayankhutag	Limited Liability Company
1839	5337267	Moryalti	XV-017928	17928 Shurt	7,045.66	2016.04.06	2019.04.06	Zavkhan	Asgal	Limited Liability Company
1840	5750822	New Hunnu construction	XV-020208	20208 Airag	5,342.04	2016.04.07	2019.04.07	Dornogovi	Airag	Limited Liability Company
1841	5920345	Novonet Mine	XV-020337	20337 Bor tolgod	1,368.91	2016.04.07	2019.04.07	Dornogovi	Mandash	Limited Liability Company
1842	5362861	Shihmel house	XV-019550	19550 Gobi ugtael	3,666.33	2016.04.12	2019.04.12	Dundgobi	Gobi-Ugtael	Limited Liability Company
1843	5955343	I gold	XV-019369	19369 Sumber siber	614.61	2016.04.12	2019.04.12	Tuv	Sumber	Limited Liability Company
1844	2867494	Genego	XV-020094	20094 Kheren	2,671.32	2016.04.12	2019.04.12	Dundgobi	Deren	Limited Liability Company
1845	5183154	Erdenin tsakhirmaa tal	XV-019339	19339 Khotin baruu salaa	8,786.90	2016.04.12	2019.04.12	Tuv	Bayan	Limited Liability Company
1846	2640937	Nemni	XV-019347	19347 Sarin am	533.53	2016.04.12	2019.04.12	Tuv	Arkhus	Limited Liability Company
1847	5938005	Bayag Ulgi	XV-019346	19346 Tsagaanchuluu	1,161.55	2016.04.13	2019.04.12	Tuv	Bayantsagan	Limited Liability Company
1848	5792229	Universalnole states	XV-019509	19509 Zagal	6,389.96	2016.04.13	2019.04.13	Domod	Gurvezagai	Limited Liability Company
1849	5938453	W.T.L.D	XV-019656	19656 Delgerkhe	3,012.20	2016.04.13	2019.04.13	Dundgobi	Delgerkhangai	Limited Liability Company
1850	5857066	Lutainroad Construction	XV-019330	19330 Ikhulgaj	2,323.23	2016.04.13	2019.04.13	Tuv	Arikhust, Erdene	Limited Liability Company
1851	5791641	Universalnole trade	XV-019462	19462 Sukhbaatar	2,604.71	2016.04.13	2019.04.13	Sukhbaatar	Urgamal	Limited Liability Company
1852	5888565	Solamano energy	XV-018788	18788 Khar tolgoi	2,953.37	2016.04.13	2019.04.15	Zavkhan	Urgamal	Limited Liability Company
1853	5745721	Magic mines	XV-019170	19170 344	332.02	2016.04.15	2019.04.15	Tuv	Erdene	Limited Liability Company
1854	5542424	I.D.C	XV-020044	20044 Orkhon	185.52	2016.04.15	2019.04.15	Selenge	Olkhortuu	Limited Liability Company
1855	5518962	Amvegas	XV-019850	19850 Ocho	774.27	2016.04.15	2019.04.15	Gobi-Alai	Chandmani, Erdene	Limited Liability Company
1856	5038909	Burdengov Grou	XV-017947	17947 Dov	2,675.98	2016.04.15	2019.04.19	Khovd	Altai, Must, Uyench	Limited Liability Company
1857	2723484	Munkhjin Geree	XV-020103	20103 Buldruu	1,675.89	2016.04.19	2019.04.19	Domod	Gurvezagai, Delsbar	Limited Liability Company
1858	2085976	Borotzi	XV-020376	20376 Ulzit	14,822.21	2016.04.19	2019.04.19	Uvs	Undurshil	Limited Liability Company
1859	5363969	Top Diamond Drilling	XV-018627	18627 Mandil	1,560.63	2016.04.22	2019.04.22	Zavkhan	Zavkhan-Mandil, Urgamal	Limited Liability Company
1860	5678830	Bilegtugs Delger	XV-019556	19556 Taravtegi	1,914.53	2016.04.22	2019.04.22	Domod	Delsbar	Limited Liability Company
1861	5967791	Grand terra	XV-019132	19132 Zuun dalei	399.42	2016.04.22	2019.04.22	Domod	Gurvezagai	Limited Liability Company
1862	5665466	Eetei mord	XV-019618	19618 Ukhaa	746.42	2016.04.22	2019.04.22	Tuv	Bayantsagan	Limited Liability Company
1863	5883393	Ikhhcrystal geo	XV-020285	20285 Uguumur	1,053.13	2016.04.22	2019.04.22	Selenge	Bayangol	Limited Liability Company
1864	5065844	Bayansumber bogd	XV-020310	20310 Salaa	374.90	2016.04.22	2019.04.22	Domod	Gurvezagai	Limited Liability Company
1865	4257458	Magnet-kron	XV-019419	19419 Ulzit	1,024.54	2016.04.22	2019.04.22	Selenge	Orkhontuu	Limited Liability Company
1866	5291712	Aghmod	XV-019603	19603 Khukh tag	954.05	2016.04.22	2019.04.22	Dundgobi	Undurshil	Limited Liability Company
1867	6644011	Ich Mandil Khurd Resource Prospecting	XV-020515	20515 Yambat	11,315.36	2016.04.25	2019.04.25	Gobi-Alai	Esunbulag, Tasbir, Sharga	Limited Liability Company
1868	5138868	Mongolzurkh setgel	XV-020517	20517 Bayan tayl	5,601.27	2016.04.25	2019.04.26	Dornogovi	Altanshree, Delgerk	Limited Liability Company
1869	5993229	Mega Energy	XV-020102	20102 Uchen-3	821.50	2016.04.27	2019.04.27	Khovd	Uyench	Limited Liability Company
1870	6688004	Uchirsteve Construction	XV-019204	19204 Od	1,055.08	2016.04.27	2019.04.27	Domod	Tsenkhermandal	Limited Liability Company
1871	8849314	Yubiksolt	XV-019966	19966 Uuchen	3,231.35	2016.04.27	2019.04.27	Khovd	Uyench	Limited Liability Company
1872	5306892	Ikhmongol commers	XV-019735	19735 Oortsog	22,081.00	2016.04.27	2019.04.27	Dundgobi	Ulzit	Limited Liability Company
1873	5881598	Khanhul Resource	XV-020326	20326 Sonrat	3,893.77	2016.04.27	2019.04.27	Bulgan	Bureghangi	Limited Liability Company
1874	6085571	Nairin derj	XV-019214	19214 Od	2,856.23	2016.04.27	2019.04.27	Khentii	Jargaltsaa	Limited Liability Company
1875	5975665	Mon drilling and mining	XV-019217	19217 Bayankhatag	3,661.17	2016.04.27	2019.04.27	Khentii	Bayankhutag	Limited Liability Company
1876	5945862	Stone mining	XV-019145	19145 Suult tolgoi	343.38	2016.04.27	2019.04.27	Domod	Bayandun	Limited Liability Company
1877	5989801	Shine jes grial uul urkhaih	XV-020104	20104 Ulan oovo	673.10	2016.04.28	2019.04.28	Khentii	Galsar	100% Foreign investment
1878	5194997	Jastaa	XV-019904	19904 ikh	8,143.03	2016.04.28	2019.04.28	Khentii	Bayankhutag	Limited Liability Company
1879	5920345	Novonet Mine	XV-019062	19062 Bayoo avoo	4,516.24	2016.04.28	2019.04.28	Tuv	Bayan	Limited Liability Company
1880	5368456	Arvintayalgijn ereld	XV-019539	19539 Mandal	1,586.93	2016.04.28	2019.04.28	Domod	Bayantumen	Limited Liability Company
1881	9900661	R.S.E	XV-019846	19846 Tsalul	29.37	2016.04.29	2019.04.29	Bulgan	Bureghangi	Limited Liability Company
1882	5726743	Unikon	XV-019376	19376 Tamsag	1,698.54	2016.04.29	2019.04.29	Bulgan, Seleng	Bureghangi, Orkhontuu	Limited Liability Company
1883	6007511	Aariq gazar	XV-020260	20260 Sharje morit	6,246.66	2016.04.29	2019.04.29	Tuv	Bayan	Limited Liability Company
1884	5288924	Garnet crystal mining	XV-019649	19649 Gozgor	6,305.00	2016.04.29	2019.04.29	Domod	Bayantumen	Limited Liability Company
1885	5975296	Iks noydi properties	XV-020159	20159 Kakhgol	25,509.20	2016.04.29	2019.04.29	Domod	Khalkhigol	Joint Venture
1886	5792267	Universalnole electronics	XV-020286	20286 Altanbulan	15,925.89	2016.04.29	2019.04.29	Tuv	Altanbulag	Limited Liability Company
1887	5793254	Universalnole machinery	XV-019771	19771 Undur	537.36	2016.04.29	2019.04.29	Tuv	Lun	Limited Liability Company
1888	5890976	Mungun undur	XV-020092	20092 Baruu bayan	4,281.82	2016.05.03	2019.05.03	Khentii	Bayandun	Limited Liability Company
1889	5640113	Power stone	XV-019238	19238 Uvjuul	1,276.00	2016.05.03	2019.05.03	Domod	Bayandun	Limited Liability Company
1890	2550468	Monnusstevevetmet	XV-020521	20521 Galin talib	1,885.17	2016.05.02	2019.05.02	Tuv	Zaamar	State Joint Venture
1891	2550468	Monnusstevevetmet	XV-020523	20523 Urt sair	144.83	2016.05.02	2019.05.02	Tuv	Zaamar	State Joint Venture
1892	5240484	Kholboobayan nuur	XV-019548	19548 Bayan	3,194.96	2016.05.03	2019.05.03	Domod	Chobalsan	Limited Liability Company
1893	5994365	Noen zorgil kharkan gerel munikhjargal	XV-019167	19167 Mogoit	219.48	2016.05.03	2019.05.03	Khentii	Khongor	Limited Liability Company
1894	5189541	Lugin gol	XV-020204	20204 Zuan bayan	1,453.62	2016.05.03	2019.05.03	Khentii	Batravor	Limited Liability Company
1895	6959462	Achilt huu	XV-019951	19951 Bayandun	3,624.80	2016.05.03	2019.05.03	Domod	Sukhbaatar	Limited Liability Company
1896	5189541	Lugin gol	XV-020092	20092 Baruu bayan	4,281.82	2016.05.03	2019.05.03	Khentii	Batravor	Limited Liability Company
1897	5640113	Dood buurt	XV-020526	20526 Dood buurt	3,063.80	2016.05.03	2019.05.03	Domod	Bugat	Limited Liability Company
1898	5347540	Globalbailish	XV-016040	16040 Talin tolgod-1	8,017.06	2016.05.07	2019.05.07	Gobi-Alai	Delger	Limited Liability Company
1899	5636855	Cooperman	XV-019254	19254 Bureg	1,000.20	2016.0				

Appendix 16.a: List of active exploration licences (as of 31 December 2016)

No.	Registration number	Company name	Licence number	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1936	5429617	Land-Ore	XV-019130	19130 Bayan	1,727.46	2016.05.26	2019.05.26	Tuv	Bayan	Limited Liability Company
1937	5486230	Sensar Sujee	XV-020540	20540 Shutin Khutul	683.94	2016.05.26	2019.05.26	Tuv	Bayantsogt	Limited Liability Company
1938	5118341	Altaiin Har Azraga	XV-020541	20541 Zeeg	597.25	2016.05.26	2019.05.26	Tuv	Bayan, Bayanjargalai	Limited Liability Company
1939	6025048	Em Bi Em Exploration	XV-020734	20734 Zeeg	15,073.24	2016.05.26	2019.05.26	Tuv	Bayanjargalai	Limited Liability Company
1940	5092485	Anadeusmongol	XV-019670	19670 Khuren tolgoi	527.22	2016.06.03	2019.06.03	Khentii	Bor-Undur, Darkhan	Limited Liability Company
1941	5159313	Supermedia point	XV-020226	20226 Superpoint	128.10	2016.06.03	2019.06.03	Tuv	Bayan	Limited Liability Company
1942	6590072	Mixguur trans	XV-019616	19616 Denj	4,920.28	2016.06.03	2019.06.03	Bulgan	Bureghhangai	Limited Liability Company
1943	6317688	MMNS	XV-019354	19354 Jelga	1,289.18	2016.06.03	2019.06.03	Tuv	Arkhus	Limited Liability Company
1944	5793424	Universalsohe health	XV-020166	20166 Darskan	2,012.83	2016.06.03	2019.06.03	Khentii	Bor-Undur, Darkhan	Limited Liability Company
1945	5468679	Munkhsibicht	XV-019077	19077 Bayan	2,231.36	2016.06.03	2019.06.03	Tuv	Bayan	Limited Liability Company
1946	5167337	Intersale	XV-019163	19163 Ord	6,052.35	2016.06.03	2019.06.03	Dundgobi	Khuld	Limited Liability Company
1947	5430822	Tera energy	XV-020539	20539 Davst	6,598.57	2016.06.03	2019.06.03	Uvs	Devit	100% Foreign investment
1948	5795486	Universalsohe khimikal	XV-020279	20279 Delger-3	7,725.09	2016.06.03	2019.06.03	Khentii	Delgerkhaan	Limited Liability Company
1949	6010822	Beluu	XV-020571	20571 Davaa-Uul	250.03	2016.06.03	2019.06.03	Archhangai	Khontot	Limited Liability Company
1950	4369648	ODNE	XV-018983	18983 Choilog khudag	1,149.79	2016.06.06	2019.06.06	Khovd	Mynagad	Limited Liability Company
1951	6941601	Altan khuis prospecting	XV-020331	20331 Chuulut	635.38	2016.06.07	2019.06.07	Dundgobi	Undurshil	Limited Liability Company
1952	5881985	Khankhul Resource	XV-019797	19797 Borog	3,049.90	2016.06.13	2019.06.13	Bulgan	Bureghhangai	Limited Liability Company
1953	5881986	Khankhul Resource	XV-020289	20289 Bumbat khan	1,875.17	2016.06.13	2019.06.13	Bulgan	Bureghhangai	Limited Liability Company
1954	5456924	R.N.M	XV-019955	19955 Tsagaan tevsh	5,038.02	2016.06.14	2019.06.14	Dundgobi	Ulziit	Limited Liability Company
1955	5570484	Mexcar	XV-019530	19530 Balbar	6,137.84	2016.06.14	2019.06.14	Domod	Dashbalbar	Limited Liability Company
1956	5792967	Universalsonable supplies	XV-019599	19599 Delger	2,035.21	2016.06.16	2019.06.16	Tuv	Bayandelger	Limited Liability Company
1957	5793424	Universalsohe health	XV-019489	19489 Jargalant	689.87	2016.06.16	2019.06.16	Khentii	Jargalikhaan, TsenherMandal	Limited Liability Company
1958	2550466	Monnustsevetme	XV-020580	20580 Khashtai ovoot davaat	2,585.65	2016.06.20	2019.06.20	Tuv	Zaamar	State Joint Venture
1959	5857872	Talin erde	XV-020581	20581 Modon	1,745.74	2016.06.22	2019.06.22	Domod	Khalhghol	Limited Liability Company
1960	5124913	Erdenees MGL	XV-020003	20003 Khotgor	5,522.41	2016.06.23	2019.06.23	Domod	Bayandun	state factory
1961	5455210	Dungold	XV-020256	20256 Sumtin khooloin adag	339.47	2016.06.23	2019.06.23	Domod	Bayandun	Limited Liability Company
1962	6007805	Munkh sergelgen mining	XV-019615	19615 Uguut	853.96	2016.06.23	2019.06.23	Selenge	Orkhontuu	Limited Liability Company
1963	2819252	Devijikh international	XV-019686	19686 Uriegtin	2,826.55	2016.06.24	2019.06.24	Tuv	Arkhus, Bayandelger	Limited Liability Company
1964	5040639	Zanatl-Uul	XV-020983	20983 Delin	671.43	2016.06.24	2019.06.24	Tuv	Bayandelger	Limited Liability Company
1965	2661128	Khotgor	XV-020584	20584 Must	99.65	2016.06.27	2019.06.27	Uvs	Bukhmuur	Limited Liability Company
1966	6041132	Terguu sod ord	XV-020585	20585 Tserkher	2,209.86	2016.06.27	2019.06.27	Domod	Bayandun	Limited Liability Company
1967	5108314	Tsenkerhebur	XV-020590	20590 Urmugtei	1,879.89	2016.07.01	2019.07.01	Darkhan-Uul	Khotgor	Limited Liability Company
1968	6565789	Usulh tumen bayaskh	XV-019564	19564 Shar us	300.82	2016.07.06	2019.07.05	Bulgan	Bureghhangai	Limited Liability Company
1969	5802075	Erdenehesuvuut	XV-019197	19197 Saar	4,433.73	2016.07.06	2019.07.05	Tuv	Arkhus	Limited Liability Company
1970	2011230	Aduchuluun	XV-020090	20090 Turgen	84.09	2016.07.05	2019.07.05	Domod	Bayandun	Stock Company
1971	5938511	Best mining	XV-019360	19360 Shandin ekh	522.67	2016.07.05	2019.07.05	Selenge	Orkhontuu	Limited Liability Company
1972	5857662	Mengtan	XV-019166	19166 Uselenuu	80.19	2016.07.05	2019.07.05	Bulgan	Bureghhangai	Limited Liability Company
1973	5897024	Oortoo	XV-019263	19263 Khalhghol	17,262.68	2016.07.05	2019.07.05	Domod	Khalhghol	Limited Liability Company
1974	5984686	Altan jigur minring	XV-019089	19089 Shavgat	26,988.87	2016.07.06	2019.07.06	Umnugobi	Khangabd	Limited Liability Company
1975	5772036	Deed guvan bogd	XV-019703	19703 Arag	291.23	2016.07.08	2019.07.08	Domogovi	Airag	Limited Liability Company
1976	5601657	Amazon Resource	XV-020593	20593 Tsagaan tolgoi	4,426.37	2016.07.08	2019.07.08	Domogovi	Saikhandulaan	Limited Liability Company
1977	2085976	Borozoli	XV-018305	18305 Mergen	4,889.68	2016.07.10	2019.07.19	Gobi-Alai, Khovd	Khukhmont, Darvi	Limited Liability Company
1978	5310679	MMR&M	XV-017877	17877 Khuh	8,665.19	2016.07.19	2019.07.19	Gobi-Alai	Khukhmont	Limited Liability Company
1979	2085976	Borozoli	XV-018181	18181 Tangat	12,933.49	2016.07.19	2019.07.19	Zavkhan	Shilustei	Limited Liability Company
1980	5324238	Maping area	XV-019128	19128 Khundit	1,884.75	2016.07.19	2019.07.19	Tuv	Bayan	Limited Liability Company
1981	5076285	Platinumland	XV-019809	19809 Teel	853.91	2016.07.19	2019.07.19	Bulgan	Bureghhangai	Limited Liability Company
1982	5875315	Orogold	XV-019284	19284 Tugelgat	13,391.13	2016.07.20	2019.07.20	Tuv	Bayanjargalai	Limited Liability Company
1983	5996252	Shuteen mining	XV-019479	19479 Baraat	1,026.33	2016.07.20	2019.07.20	Selenge, Tuv	Bayangol, Sumber	Limited Liability Company
1984	2045931	Monla	XV-017130	17130 Uhkaa ovo	103,689.75	2016.07.20	2019.07.20	Domogovi	Khatanbulag	Limited Liability Company
1985	5875129	Tsetsens diamond exploration	XV-019378	19378 Undurshire	4,109.38	2016.07.22	2019.07.22	Tuv	Lun, Undurshire	Limited Liability Company
1986	5194032	ITX	XV-020600	20600 Taskhir khudag	1,291.06	2016.07.22	2019.07.22	Umnugobi	Khankhongor	Limited Liability Company
1987	5956137	Undersni eco olborlogh	XV-019574	19574 Bayenbulag	12,888.12	2016.07.27	2019.07.27	Tuv	Lun, Undurshire	Limited Liability Company
1988	6002129	Khos uul	XV-019722	19722 Nergui	5,789.97	2016.07.27	2019.07.27	Tuv	Taagt, Tseel	Limited Liability Company
1989	5877164	Adex-Exploration	XV-019104	19104 Ikh mountain	3,604.48	2016.07.27	2019.07.27	Dundgobi	Ulziit	Limited Liability Company
1990	5942239	Mongol metal consulting	XV-019114	19114 Argal	1,647.88	2016.07.27	2019.07.27	Tuv	Zaamar, Lun	Limited Liability Company
1991	6002129	Khos uul	XV-019305	19305 Khundi	11,325.10	2016.07.27	2019.07.27	Domod	Bulgan	Limited Liability Company
1992	5796385	Marvel Exploration	XV-019469	19469 Khanan-1	2,316.48	2016.07.27	2019.07.27	Tuv	Bayan-Ujuul	Limited Liability Company
1993	5435625	Magna mine	XV-019520	19520 Uzen	9,180.63	2016.07.27	2019.07.27	Tuv	Lun	Limited Liability Company
1994	5945588	T.B.L	XV-019973	19973 Khuren ovo	311.29	2016.07.27	2019.07.27	Tuv	Bayandelger, Erdene	Limited Liability Company
1995	6002129	Khos uul	XV-019473	19473 Shokhoit	538.05	2016.07.27	2019.07.27	Tuv	Bayan	Limited Liability Company
1996	5945669	R.G.S	XV-019984	19984 Shand	961.63	2016.07.27	2019.07.27	Tuv	Bayan-Ujuul	Limited Liability Company
1997	5318904	Setgelten uul	XV-019499	19499 Bayan	1,047.71	2016.07.27	2019.07.27	Tuv	Bayan	Limited Liability Company
1998	5167337	Intersale	XV-020183	20183 Ikh uul	5,197.20	2016.07.27	2019.07.27	Domod	Ikh Khet, Darkhan	Limited Liability Company
1999	5996572	B.M.D.O.M	XV-019279	19279 Bulegijn	3,980.09	2016.07.27	2019.07.27	Domod	Ulziit	Limited Liability Company
2000	2773791	Intersale	XV-020061	20061 Ikh uul	14,607.19	2016.07.27	2019.07.27	Dundgobi	Ulziit	Limited Liability Company
2001	5840314	Yubiksolution	XV-019439	19439 Tsagaan chuluit	1,705.76	2016.07.28	2019.07.28	Domod	Bayandun	Limited Liability Company
2002	5977681	M.C.G mining	XV-020149	20149 Khongor	5,925.06	2016.07.28	2019.07.29	Umnugobi	Mandal-Ovoo, Khankhongor	Limited Liability Company
2003	2701391	SILD	XV-018014	18014 Tarat	2,694.03	2016.08.02	2019.08.02	Gobi-Alai	Atai	Limited Liability Company
2004	2701391	SILD	XV-018270	18270 Od	18,648.97	2016.08.02	2019.08.02	Zavkhan	Tsagaanchuluut	Limited Liability Company
2005	5640334	Unitedsteel frame	XV-020238	20238 Maaerit	3,909.41	2016.08.02	2019.08.02	Khovd	Duut, Mankhan, Munkhkhairhan	Limited Liability Company
2006	2773791	Tuuchee Terig	XV-019987	19987 Maikhet	11,638.93	2016.08.02	2019.08.02	Domod	Khalhghol	Limited Liability Company
2007	5118341	Altan Har Azraga	XV-020617	20617 Tavan tolgod	1,412.18	2016.08.02	2019.08.02	Tuv	Bayanjargalai	Limited Liability Company
2008	5118341	Altan Har Azraga	XV-020618	20618 Buyant	654.18	2016.08.02	2019.08.02	Khentii	Galshar	Limited Liability Company
2009	2344343	Urt gol	XV-018215	18215 Urench	3,490.22	2016.08.04	2019.08.04	Khovd	Uyench	Limited Liability Company
2010	2773791	Tuuchee Terig	XV-017847	17847 Od	6,866.84	2016.08.04	2019.08.04	Zavkhan	Durvujjin, Urgamal	Limited Liability Company
2011	5513901	Heruge Exploration	XV-019356	19356 Az-1	8,464.98	2016.08.04	2019.08.04	Umnugobi	Khangabd	100% Foreign investment
2012	5991876	Khologin khudag	XV-019157	19157 Undur	1,046.39	2016.08.04	2019.08.04	Tuv	Bayan	Limited Liability Company
2013	3868033	Keestone/resources motors	XV-019464	19464 Maanit	645.54	2016.08.04	2019.08.04	Tuv	Bayan	Limited Liability Company
2014	2773791	Tuuchee Terig	XV-017734	17734 Od	19,594.75	2016.08.04	2019.08.04	Zavkhan	Durvujjin, Urgamal	Limited Liability Company
2015	5497272	Coverdsaling Mining	XV-019772	19772 Shar togtoi	996.99	2016.09.26	2019.09.26	Selenge, Tuv	Orkhontuu, Zaamar	Limited Liability Company
2016	5492296	Bayan Undur Erdene Group	XV-019069	19069 Dalan khar uul	15,116.41	2016.11.10	2019.11.10	Khentii	Batravor	100% Foreign investment
2017	5668812	Neguan Drilling	XV-018751	18751 Erdene	2,576.21	2016.11.16	2019.11.18	Gobi-Alai	Erdene	Limited Liability Company
2018	5326772	Millennium storm	XV-020700	20700 Bayan uul	1,173.21	2016.12.01	2019.12.01	Tuv	Delgerkhaan	100% Foreign investment
2019	4065115	Westernhold	XV-020704	20704 Shokhoit	497.94	2016.12.05	2019.12.05	Khovd	Buyant	Limited Liability Company
2020	5884098	Boldgyntbold	XV-017754	17754 Dugui	1,1					

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1	9102981	Uul urkhain avrakh angi	MV-000906	906 Coal	Nalaikh	10.30	1992.12.30	2022.12.30	Ulaanbaatar	Nalaikh	SOE
2	2091752	Erdes Nalaikh	MV-000223	223 Coal	Bayangsagan	3.36	1993.01.19	2025.11.19	Arhangai	Ikhnamir	LLC
3	2554016	Mondulaan trade	MV-000372	332 Gold	Bagshin Uul	14.35	1993.05.01	2024.06.30	Tuv	Zaamar	LLC
4	2554518	Mondulaan trade	MV-000371	378 Gold	Baga Khalast	9.69	1994.05.06	2024.06.17	Tuv	Zaamar	LLC
5	2554518	Mondulaan trade	MV-000397	397 Gold	Baga Khalast	11.40	1994.05.06	2024.06.17	Tuv	Zaamar	LLC
6	2550245	Mongol Bulgaria Geo	MV-000311	311 Gold	Jargalantin Am	167.59	1995.01.31	2025.01.31	Bayankhongor	Bayan-Ovoo	Joint company
7	5319331	Shijir aranjin	MV-000282	282 Gold	Bayan Am	26.63	1995.05.18	2025.05.18	Bayankhongor	Galut	LLC
8	2027194	Erel	MV-000294	294 construction material	Shokhoin Chuluun 1, 2	40.31	1995.05.18	2025.05.18	Darkhan-Uul	Khongor	LLC
9	2027194	Erel	MV-000394	394 construction material	Shokhoin Chuluu 1	4.38	1995.05.18	2025.05.18	Darkhan-Uul	Darkhan	LLC
10	2001454	Khartarvegtai	MV-000124	124 Gold	Zaisan salar	104.90	1995.05.20	2025.05.20	Uvs	Tariulan	JSC
11	2109086	Khurai	MV-000201	201 Gold	Tsaagan Gorgor	99.50	1995.05.18	2025.05.22	Selenge	Orkhontuu	LLC
12	2054701	Gatsurt	MV-007453	7453 Gold	Tsagaan Chuluut	97.50	1995.05.23	2025.05.23	Selenge	Eruu	LLC
13	2081547	Jamp	MV-003936	9356 Gold	Khangratn 2	27.50	1995.05.23	2025.05.23	Selenge	Eruu	LLC
14	2041902	Jam	MV-003936	9356 Gold	Khangratn 1	49.20	1995.05.23	2025.05.23	Selenge	Eruu	LLC
15	2009971	Otsii Nuur	MV-014913	1491 Gold	Sangijn dalai	6.09	1995.05.23	2025.05.23	Uvs	Khalghol	partnership
16	2694121	Monid trade	MV-02075	2075 Gold	Uljan	131.90	1995.05.23	2025.05.23	Selenge	Eruu	LLC
17	3557588	Dun-Uyanga	MV-002386	286 Gold	Tsagaan Chuluut Khudag	224.90	1995.06.09	2025.06.09	Domod	Bayandun	LLC
18	3555783	Aum alt LLC	MV-000382	362 Gold	Ultin Buleg	730.51	1995.06.09	2025.06.09	Uvirkhangai	Uyanga	LLC
19	3738191	Jamp-alt	MV-000400	400 Gold	Tsagaan Chuluut Khudag	103.47	1995.06.09	2025.06.09	Domod	Bayandun	LLC
20	2081547	Jamp	MV-001114	1114 Gold	Tsagaan Chuluut 1	72.05	1995.06.09	2025.06.09	Domod	Bayandun	LLC
21	2344243	Utz gol	MV-001121	1121 Gold	Tsagaan Chuluut	112.64	1995.06.09	2025.06.09	Domod	Bayandun	LLC
22	2112868	Altandomod Mongol	MV-017146	1714 Gold	Naran	9.56	1995.06.09	2025.06.09	Selenge	Bayangol	100% foreign investment
23	5056717	ALUM	MV-016700	16700 Gold	Uvur Buregtei	148.45	1995.06.09	2025.06.09	Uvirkhangai	Uyanga	Joint company
24	3553779	Bud-Undram	MV-016711	16711 Gold	Ultin Buleg	72.74	1995.06.09	2025.06.09	Uvirkhangai	Uyanga	LLC
25	2004332	Daimond	MV-000765	1675 Granite	Zamtin Shar Borjin	25.97	1995.06.09	2025.06.09	Tuv	Bayantsogt	LLC
26	2041902	Der-Erdene	MV-000133	131 Gold	Bardan-Uul	432.64	1995.06.22	2025.06.22	Tuv	Sergelen	LLC
27	2873875	Togoochirin energy	MV-000228	228 Gold	Takhihir Nuur	11.67	1995.06.27	2025.06.27	Tuv	Bayan	LLC
28	2034859	Mogen pol	MV-002384	284 Gold	Mogen Gol	88.73	1995.06.28	2025.06.28	Khuvsgul	Tsetsesieg	JSC
29	5443431	Jel ger	MV-000440	440 Gold	Khuiten river	55.76	1995.07.09	2025.07.09	Darkhan-Uul	Khongor	LLC
30	2687202	Darkhan altan tuul	MV-005507	5507 Gold	Burkhan	31.97	1995.07.09	2025.07.09	Darkhan-Uul	Sharingol	LLC
31	2640635	Barilga-Ord	MV-013331	13331 Gold	Khutnii Gol	29.01	1995.07.09	2025.07.09	Darkhan-Uul	Khongor	LLC
32	2868887	Ulsuynoy	MV-000203	203 Gold	Khuder	21.74	1995.07.19	2025.07.19	Selenge	Khuder	LLC
33	2108291	Centerra Gold Mongolia	MV-001400	1400 Gold	Yalbag Gol (21)	17.33	1995.07.22	2025.07.22	Selenge	Eruu	100% foreign investment
34	2108291	Centerra Gold Mongolia	MV-001401	1401 Gold	Yalbag Gol (31)	8.92	1995.07.22	2025.07.22	Selenge	Eruu	100% foreign investment
35	2094533	Borozi gold	MV-000238	238 Gold	Ikh Dashir	40.64	1995.07.26	2025.07.26	Selenge	Bayangol	100% foreign investment
36	2112868	Altandomod Mongol	MV-000447	447 Gold	Tuulin Zuun Denj	8.96	1995.07.31	2025.07.31	Tuv	Zaamar	100% foreign investment
37	2112868	Altandomod Mongol	MV-000323	323 Gold	Tuulin Polgii Zuun Denj	37.61	1995.07.31	2025.07.31	Tuv	Zaamar	100% foreign investment
38	2051489	Monstsevetmet	MV-000160	160 spar	Bujag	14.16	1995.08.17	2025.08.17	Domogobi	Airag	JV
39	2550466	Monstsevetmet	MV-000159	159 spar	Khamer Us	19.99	1995.08.17	2025.08.17	Domogobi	Ikh Khet	JV
40	2550466	Monstsevetmet	MV-000161	161 spar	Bortolgii	5.66	1995.08.17	2025.08.17	Domogobi	Airag	JV
41	2550466	Monstsevetmet	MV-000175	175 Gold	Tuul Golin Goldidril	503.43	1995.08.18	2025.08.18	Bulgan, Tuv	Buregkhailai, Zaamar	JV
42	2550466	Monstsevetmet	MV-000174	174 Spar	Bor Undur	371.41	1995.08.18	2025.08.18	Khenti	Bor-Undur	JV
43	2550466	Monstsevetmet	MV-000173	173 spar	Adag	69.38	1995.08.18	2025.08.18	Khenti	Bor-Undur, Darkhan	JV
44	2570789	DZ and I	MV-000168	168 Gold	Tolgolt Gol	202.34	1995.08.25	2025.08.25	Selenge	Eruu	Joint company
45	2692562	Altan shagai group	MV-000169	169 Gold	Dund Uljan	12.77	1995.08.25	2025.08.25	Selenge	Eruu	LLC
46	2602504	Tolgoit gol	MV-005959	5959 Gold	Tolgolt Gol	36.49	1995.08.25	2025.08.25	Selenge	Eruu	LLC
47	5231337	Chamin-Alt	MV-012469	12469 Gold	Tolgolt Gol	41.11	1995.08.25	2025.08.25	Selenge	Eruu	LLC
48	2016556	Tavan tolson nuursni uurkhai	MV-000287	287 Coal	Tavir Tolgoi	276.31	1995.08.25	2025.08.25	Umngogobi	Tsogtsetsii	SOE
49	2041902	Altan Nalash	MV-000227	227 Coal	Nalash	0.54	1995.09.20	2025.09.20	Ulaanbaatar	Nalash	LLC
50	2089625	Monstsevetmet Alt MAK	MV-000227	227 Coal	Narin Sukhait	91.16	1995.10.08	2025.10.08	Ulaanbaatar	Guurantes	LLC
51	2112868	Altandomod Mongol	MV-000236	286 Gold	Khalaast	487.87	1995.10.14	2025.10.14	Tuv	Zaamar	100% foreign investment
52	5290493	Newhappy	MV-000178	178 Gold	Tosongin Gol	56.96	1995.11.23	2025.11.23	Tuv	Zaamar	LLC
53	2643329	Berkh-Uul	MV-000166	166 spar	Delgerkhan	57.34	1995.11.24	2025.11.24	Khenti	Batnorov	JSC
54	5179173	Dadizi uian	MV-000399	399 Gold	Sharin Gol	13.36	1995.12.18	2025.12.18	Darkhan-Uul	Khongor, Sharingol	LLC
55	2556847	Ikh alt-Zaamar	MV-000218	218 Gold	Urd Delgengi Jaiga 44	64.19	1995.12.18	2025.12.18	Tuv	Zaamar	LLC
56	2100754	Bud-Invest	MV-001137	1137 Gold	Urd Delgengi Denj	114.11	1995.12.18	2025.12.18	Tuv	Zaamar	LLC
57	2819996	Uuls Zaamar	MV-016716	16716 Gold	Urd Delgengi Denj	76.04	1995.12.18	2025.12.18	Tuv	Zaamar	LLC
58	2558661	Ikh Uvlujuu	MV-000281	281 Gold	Ikh Uvlujuu	28.52	1995.12.21	2025.12.21	Darkhan-Uul	Sharingol	LLC
59	2054701	Gatsurt	MV-001114	114 Gold	Blukut	127.21	1995.12.25	2025.12.25	Selenge	Mandal	JSC
60	2571764	Bayan-Erdes	MV-000136	136 Gold	Saihhan	51.47	1995.12.26	2025.12.26	Khenti	Norovlin	LLC
61	2014491	Bayantereeg	MV-000367	367 Coal	Bayantereeg	581.74	1996.01.27	2026.01.27	Uvirkhangai	Narintee	JSC
62	2893855	Khatushang trade	MV-000396	396 Gold	Shaazait, Jaiga 1, 2	56.49	1996.01.31	2026.01.31	Darkhan-Uul	Sharingol	LLC
63	2550245	Mongol Bulgaria Geo	MV-000456	456 Gold	Khudag	829.50	1996.02.12	2026.02.12	Bayankhongor	Galut	Joint company
64	2550466	Monstsevetmet	MV-000160	160 spar	Baruun Barguin Ovoo	6.81	1996.03.06	2026.03.16	Domogobi	Ikh Khet	JV
65	2027194	Erel	MV-000293	293 Gypsum	Unegt	16.00	1996.03.14	2026.03.14	Domogobi	Ulaanbadrakh	LLC
66	2074192	Erdenet	MV-000011	11 Molybdenum, copper	Erdenetin ovo	2,540.91	1996.04.06	2026.04.06	Orkhon	Bayan-Undur, Jargalant	LLC
67	2029728	Monpolmet	MV-000184	184 Gold	Tosongin Denj	396.52	1996.04.22	2026.04.22	Tuv	Zaamar	LLC
68	2112868	Altandomod Mongol	MV-000181	181 Gold	Tuul Golin Zuun Denjuu 1-3	7.12	1996.04.24	2026.04.24	Bulgan	Buregkhailai	100% foreign investment
69	2108291	Centerra Gold Mongolia	MV-000372	372 Gold	Gatsurt	415.90	1996.05.12	2026.05.12	Selenge	Mandal	100% foreign investment
70	2554518	Mondulaan trade	MV-000211	211 Gold	Bayangolin Khundiin Zuunshand, Salt	15.89	1996.05.23	2024.05.23	Tuv	Zaamar	LLC
71	2029278	Monpolmet	MV-000191	191 Gold	Buduu Gol	34.38	1996.05.23	2026.05.23	Selenge	Khuder	LLC
72	2100231	Khoshas	MV-000267	267 Gold	Ar Tamsag	145.42	1996.06.24	2026.06.24	Bulgan	Buregkhailai	LLC
73	5292638	Red volcan	MV-015480	15480 Gold	ar Naimnangi Khundling upper part	15.00	1996.06.24	2026.06.24	Tuv	Zaamar	LLC
74	2019238	Mongol keramik	MV-000085	85 construction material	Elegnih bulag	4.58	1996.06.29	2026.06.29	Tuv	Bayan	JSC
75	2550466	Monstsevetmet	MV-000278	278 Silver	Asgat	2.41	1996.07.06	2026.07.06	Bayan-Ulgii	Nogoojuur	JV
76	2025993	Nalakh-Od	MV-000183	183 Coal	Nuurs	1.81	1996.07.09	2026.07.09	Ulaanbaatar	Nalash	LLC
77	2550466	Monstsevetmet	MV-000164	164 spar	Urgun	8.38	1996.07.09	2026.07.09	Urgun	Zaamar	LLC
78	5073189	Italgol	MV-000283	283 Gold	Bage Naimnang	86.07	1996.07.20	2026.07.20	Tuv	Zaamar	100% foreign investment
79	2112868	Altandomod Mongol	MV-000200	200 Gold	Baruun Shand	22.65	1996.07.22	2026.07.22	Tuv	Zaamar	Joint company
80	2550245	Mongol Bulgaria Geo	MV-000155	155 Gold	Tsagaan Chuluut	86.17	1996.07.22	2026.07.22	Bayankhongor	Buregkhailai	100% foreign investment
81	2529065	Altai Goltgono	MV-000288	288 Gold	Tsagan Teiv	56.69	1996.07.22	2026.07.22	Domogobi	Sainshand	LLC
82	5009685	Altan Dordog Eco Zaamar	MV-000290	290 Gold	Bayangolin Goldidril	518.70	1996.07.22	2026.07.22	Bulgan, Tuv	Buregkhailai, Zaamar	LLC
83	2027194	Erel	MV-000286	286 Gold	Bayan Erkhen	104.91	1996.07.22	2026.07.22	Tuv	Bayanjargal	LLC
84	2112868	Sumberkhan	MV-000005	5 Gold	Taragt 2	70.96	1997.03.28	2027.03.28	Dundgobi	Delgerkhangai	LLC
85	2068478	Songsolnon bar									

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Altai	Soum	Legal entity types
145	2076675	UBTZ-yin chuluun zavod	MV-001126	1126 construction material	Olon Ovoo	22.62	1998.04.16	2028.04.16	Dornogobi	Dalanjargalan	JV
146	2317265	Mongolian gold	MV-001130	1130 salt	Deverte Nuur	151.57	1998.04.21	2028.04.20	Zavkhan	Santmarigts	Cooperative
147	2111174	Khankhas Gold	MV-001026	1026 Gold	Khangai	122.26	1998.04.21	2028.04.20	Zavkhan	Zasgar	100% foreign investment
148	5068827	Redhill mongolia	MV-001231	1231 Coal	Suu Nuur	65.59	1998.04.21	2028.04.26	Uvs	Umnugovi	100% foreign investment
149	5274761	Uran selenge	MV-001258	1258 construction material	Baayu Buurlin Ovoo	213.50	1998.05.30	2028.05.30	Selenge	Tushig	100% foreign investment
150	2585367	Davs trade	MV-001269	1269 Salt	Sangjin dalai	25.56	1998.06.15	2028.06.15	Selenge	Shaamar	LLC
151	5171981	Ugulan CA MKhag	MV-019022	19022 Coal	Nalaikh	45.99	1998.06.25	2028.06.25	Dornod	Khangol	LLC
152	2570769	DZ and I	MV-000784	784 Gold	Nanirini Altii Shoroon Ord	43.32	1998.07.28	2028.07.28	Ulaanbaatar	Nalaiikh	Joint company
153	2102023	Khoshsah	MV-001329	1329 Gold	Ugumur	160.50	1998.08.20	2028.08.20	Bulgan	Buregkhanghai	LLC
154	9069798	Khorish 443-ang	MV-001356	1356 Coal	Nuurstei	82.80	1998.09.25	2028.09.25	Khuvsgul	Burengtgotkh	SOE
155	2067544	Mon-Alnai	MV-001361	1361 Coal	Jilchig Bulag	23.29	1998.09.29	2028.09.29	Khuvsgul	Burengtgotkh	LLC
156	2010695	Naingi	MV-001364	1364 Coal	Aduuchuluun	74.08	1998.10.01	2028.10.01	Dornod	Bayantumen	LLC
157	1951045	Kharvatgegal	MV-001366	1366 Coal	Khar Tenggerai	24.03	1998.10.01	2028.10.01	Uvs	Tarialin	JSC
158	2098949	Ulaanbaatar	MV-001371	1371 Coal	Nuurtei	144.06	1998.10.09	2028.10.09	Ulaanbaatar	Bayanjelger, Baganuur	LLC
159	2012320	Aduuanchuluun	MV-001389	1389 Coal	Aduuchuluu	92.01	1998.10.29	2028.10.29	Dundgobi	Bayantumen	JSC
160	2639815	Tevshin Gobi	MV-001390	1390 Coal	Ikhriin Khundiil	27.09	1998.11.02	2028.11.02	Dundgobi	Sainsegaan	LLC
161	2801229	BMNC	MV-001410	1410 Gold	Ulziit Tsel	2,422.90	1998.11.27	2028.02.09	Arkhangai	Tsenker	LLC
163	2544938	Dunat-Od	MV-001408	1408 Gold	Khalnithin Am	104.08	1998.12.07	2028.12.07	Selenge	Khuder	Joint company
164	5141583	MOENCO	MV-001414	1414 Coal	Khushnut Gol	28.80	1998.12.30	2028.12.30	Khovd	Darvi	100% foreign investment
165	2551764	Bayan-Erdes	MV-001438	1438 Gold	Salkhit Uul	25.21	1999.03.10	2029.03.10	Khentiid	Norovlin	LLC
166	2661128	Khotgor	MV-001441	1441 Coal	Nuurst Khotgor	39.20	1999.03.15	2029.03.15	Uvs	Bukhmurun	LLC
167	2885665	Umn-And	MV-001455	1455 spar	Manuu	40.37	1999.03.31	2029.03.31	Dundgobi	Bayanjergal	LLC
168	3557197	Bayan talin uv	MV-001472	1472 Gold	Shar Khutul Khereet	25.59	1999.04.06	2029.04.06	Darkhan-Uul, Selenge	Sharingol, Bayangol	LLC
169	2296354	Sondog	MV-001473	1473 salt	Dundgobi	28.50	1999.04.06	2029.04.06	Umnugobi	Gurvantes	LLC
170	2050001	Shuren gol	MV-001488	1488 Coal	Modniin	1,328.00	1999.04.20	2029.04.20	Darkhan-Uul	Shiringol	JSC
171	2659567	Agtei	MV-001573	1573 construction material	Sharin Gol	1,328.00	1999.04.20	2029.04.20	Darkhan-Uul	Shiringol	LLC
172	5088944	Jimeng	MV-001581	1581 spar	Tsaagan Eigen	100.75	1999.05.19	2029.05.19	Khentiid	Ikh Khet	100% foreign investment
173	5141583	MOENCO	MV-001640	1640 Coal	Khundlungin Khutul	40.87	1999.05.25	2029.05.25	Khovd	Darvi	100% foreign investment
174	2030861	Otgontenger-Orgil	MV-001701	1701 construction material	Chingellin Golin Khundlungin Namag	54.27	1999.06.22	2029.06.22	Bulgan, Orkhon	Orkhon, Jargalant	LLC
175	5294495	Khurnu Gobi altaai	MV-001715	1715 Coal	Khujirtin Am	42.69	1999.07.01	2029.07.01	Gobi-Altaai	Tugrug	LLC
176	5034868	Chilagu	MV-001747	1747 construction material	Shand khudag -2	26.52	1999.07.16	2029.07.16	Tuv	Bayan	LLC
177	2067439	EBE	MV-001755	1755 sapphire	Khutag Uul	132.10	1999.07.19	2029.07.19	Sukhbaatar	Asgat	LLC
178	2027194	Erel	MV-001774	1774 construction material	Billut	103.06	1999.07.23	2029.07.23	Dornogobi	Dalanjargalan	LLC
179	5475619	Mongolia gold corporation	MV-001781	1781 Gold	Tsaagan Shar	153.41	1999.07.28	2029.07.28	Bulgan	Teshig	LLC
180	2075652	Bumbat	MV-001747	1747 Gold	Bag Khailaastin Amni Ekh	166.05	1999.07.30	2029.07.30	Tuv	Zaamar	100% foreign investment
181	201273	Tegshen	MV-001752	1752 construction material	Modniin	27.00	1999.08.04	2029.08.04	Darkhan-Uul	Darkhan	LLC
182	2590945	Ulaanbaatar trade	MV-001817	1817 Gold	Tsagaan Chuluut Am	25.24	1999.08.20	2029.08.20	Bulgan	Bayangol	LLC
183	2774771	Darkhan gol-erdene	MV-001824	1824 construction material	Khara	44.86	1999.08.25	2029.07.02	Darkhan-Uul, Selenge	Khangor, Saikhan	LLC
184	2577992	Gobi Mankhan	MV-001830	1830 construction material	Baruun Shokhn Khajuu	27.30	1999.08.31	2029.08.31	Erdenet	Sergelen	LLC
185	5047544	Uurt	MV-001865	1865 Gold	Salaigin Altai Ord	227.34	1999.09.17	2029.09.17	Tuv	Sergelen	LLC
186	2741288	If son	MV-001900	1900 construction material	Zulegt	11.44	1999.10.20	2029.10.20	Ulaanbaatar	Nalaiikh	LLC
187	2808676	BTUT	MV-001222	1122 construction material	Zuun Modniin Els 1	25.60	1999.10.20	2029.10.20	Ulaanbaatar	Nalaiikh	LLC
188	2851768	Seruuin selbe	MV-001323	1323 construction material	Zuun Modniin Els 1	40.30	1999.10.20	2029.10.20	Ulaanbaatar	Nalaiikh	LLC
189	2851768	Seruuin selbe	MV-001323	1323 construction material	Zuun Modniin Els 2	13.82	1999.10.20	2029.10.20	Ulaanbaatar	Nalaiikh	LLC
190	5468582	Adulyargee	MV-001913	1913 Gold	Tokhui Bulag	115.19	1999.10.29	2029.10.29	Khentiid	Norovlin	LLC
191	2626489	Shudrage-Anduud	MV-001752	1752 Gold	Ilijtegen Am	32.88	1999.11.15	2029.11.15	Khentiid	Tsenkerhmandal	LLC
192	202015	Mongol Gazar	MV-001929	1929 Gold	Khargutin Am	32.22	1999.11.19	2029.11.19	Arkhangai	Tsenker	LLC
193	2084562	Khurel Gold	MV-001965	1965 Gold	Borooqin	588.18	1999.11.19	2029.11.19	Bulgan	Bayangol	100% foreign investment
194	2094532	Borei gold	MV-001970	1970 Gold	Borooqin	642.64	1999.12.06	2029.12.06	Selenge	Bayangol, Mandal	100% foreign investment
195	2766868	Uurt Gold	MV-001980	1980 Gold	Zulegt	136.46	1999.12.17	2029.12.17	Tuv	Sergelen	LLC
196	2018931	Talin gal	MV-014563	14563 Coal	Tal bulag	35.25	2000.01.20	2030.01.20	Sukhbaatar	Zusukharaa	JSC
197	2097109	Tsogt-Onon	MV-007435	7435 Gold	Banuur Urt	94.77	2000.03.20	2030.03.20	Tuv	Sergelen	LLC
198	5926327	Mongol shin buu Da	MV-002185	2185 Gold	Tsagaan Bulag Jalgaa 5	41.25	2000.04.07	2030.04.07	Tuv	Zaamar	100% foreign investment
199	2839121	Mine and field Korea	MV-019106	19106 spar	Maikhant	29.84	2000.04.17	2030.04.17	Dornogobi	Dalanjargalan	LLC
200	2716682	T & T Unx	MV-002244	2244 Gold	Lkhamsurenjin Tokhoi	68.52	2000.04.27	2030.04.27	Bayanhangor	Bumburgur	LLC
201	2061848	Datsan Trade	MV-002246	2246 Gold	Ulaa Am	37.22	2000.04.27	2030.04.27	Tarialin	Bayangol	LLC
202	2061849	Datsan Trade	MV-002245	2245 Gold	Khorkhottin Adig	101.26	2000.04.27	2030.04.27	Tarialin	Batsireet, Binder	LLC
203	5059002	Antordnom	MV-002248	2248 Gold	Gutguh	265.32	2000.05.01	2030.05.01	Bulgan	Batshireet	LLC
204	5239049	Khurel	MV-002253	2253 Gold	Khurel	105.39	2000.05.06	2030.05.06	Bulgan	Bumburgur	LLC
205	2614026	Duntrade	MV-002275	2275 construction material	Ulumtan Naran	26.28	2000.05.05	2030.05.05	Selenge	Zausukharaa	LLC
206	2884259	Shidert-Od	MV-009631	9631 Spar	Balgooqit	20.29	2000.06.05	2030.06.05	Dornogobi	Urgun	LLC
207	5182123	SMI	MV-002366	2366 Coal	Saihan Uul	39.36	2000.06.09	2030.06.09	Bulgan	Saihan	100% foreign investment
208	5285696	S	MV-002392	2392 Gold	Khoshuu Uulin Urkhan Dood	201.83	2000.06.19	2030.06.19	Tuv	Sergelen	LLC
209	5153379	Almazgroup	MV-002391	2391 Coal	Khoshuu Uulin Urkhan Deed	153.04	2000.06.19	2030.06.19	Tuv	Sergelen	LLC
210	2569477	Yalguun-International	MV-002425	2425 construction material	Sugulgai	5.46	2000.07.09	2030.07.09	Ulaanbaatar	Nalaiikh	LLC
211	2027615	Mongol Gazar	MV-002426	2426 Gold	Uliin Gol	341.79	2000.12.15	2030.12.15	Khentiid	Batchesht, Binder	LLC
212	2027615	Mongol Gazar	MV-002427	2427 Gold	Shirittin Salaa	25.64	2001.01.22	2031.01.22	Selenge	Orkhon	LLC
213	5117178	Tatborsts	MV-002042	2042 Gold	Uliin gol-1	1,500.51	2001.07.10	2030.07.10	Arkhangai	Tsenker	LLC
214	2095025	Mongol Alt MAK	MV-002454	2454 Coal	Eldeven	118.43	2001.07.12	2030.07.12	Khentiid	Tsenker	LLC
215	4374443	Gold neest	MV-002613	2613 Coal	Eldeven	32.95	2000.07.12	2030.07.12	Khentiid	Tsenker	LLC
216	2069316	Togts-Erhkes	MV-013499	1349 Coal	Gognool	10.69	2001.03.12	2031.03.12	Ulaanbaatar	Nalaiikh	LLC
226	2052288	Togs-Erhkes	MV-003065	3065 Gold	Zuur Sudar	75.71	2001.03.19	2031.03.19	Arkhangai, Uvurkhangai	Tsenker, Bat-Ulzi	LLC
227	2047410	Gatsruul	MV-003066	3066 Gold	Zueri Khontor	81.84	2001.03.19	2031.03.19	Tuv	Bayanjergal	100% foreign investment
228	5170676	Peabody Winsway resources	MV-003066	3066 Coal	Nuurst Khontor 1	202.46	2001.03.19	2031.03.19	Tuv	Bayanjergal	100% foreign investment
229	5170672	Peabody Winsway resources	MV-007663	7663 Coal	Nuurst Khontor 1	202.46	2001.03.19	2031.03.19	Tuv	Bayanjergal	100% foreign investment
230	2763788	Khotu	MV-003108	3108 Gold	Kheseg	380.32	2001.03.26	2031.03.26	Dornod	Bayandun	LLC
231	2812886	Shiba	MV-003166	3166 construction material	Cement 3-rd Ord	25.87	2001.04.13	2031.04.13	Darkhan-Uul	Khongor	Joint company
232	2611961	Monsondon	MV-003187	3187 construction material	Burkhan Uul	28.02	2001.04.17	2031.04.17	Dornod	Khongor	Joint company
233	2577453	Khongor ord	MV-016981	16981 Gold	Naran	11.97	2001.04.18	2031.04.18	Selenge	Bayangol	LLC
234	2655772	Erding Holding	MV-003196	3196 Gold	Buyantuy Khundiil	136.07	2001.04.19	2031.04.19	Selenge	Bayangol	LLC
235	5122392	Simson-Asia LLC	MV-003202	3202 Gold	Uliizi 1	118.66	2001.04.20	2031.04.20	Sukhbaatar	Tuvshinshree	100% foreign investment
236	2743377	Shrim-Construction	MV-003205	3205 construction material	Shohot	37.65	2001.04.20	2030.04.20	Selenge	Orkhon	LLC
237	2626262										

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
291	2568683	EBNE	MV-004537	4537 spar	Khavtsal	25.20	2002.06.13	2032.06.13	Sukhbaatar	Tuvshinshiree	LLC
292	51051818	GGSS	MV-004535	4535 Gold	Galtin Khundi	26.20	2002.06.22	2032.06.22	Selenge	Eruu	100% foreign investment
293	2340526	Monkhuseen trade	MV-004501	4501 Coal	Zuur	10.77	2002.07.22	2032.07.22	Ulaanbaatar	Nalikh	Cooperative
294	2643626	Bat-Uul	MV-004500	4500 Coal	Chongden Tai	43.75	2002.07.01	2032.07.01	Kherenni	Murun	JSC
295	2579057	Shinoteesgo	MV-004591	4591 construction material	Nairamdal Shavin Ord	10.13	2002.07.01	2032.07.01	Ulaanbaatar	Songinokhairhan	LLC
296	5248090	Mongolian Minerals Pty	MV-004646	4646 Spar	Tsaagan Chuluut	32.97	2002.07.09	2032.07.09	Domogobi	Ikh khet	100% foreign investment
297	2169967	Iderhairkhan	MV-004658	4658 construction material	Tsokholt Tolgoi 2	30.78	2002.07.10	2032.07.10	Darkhan-Uul	Khongor	LLC
298	2169967	Iderhairkhan	MV-004659	4659 construction material	Tsokholt Tolgoi 1	31.84	2002.07.10	2032.07.10	Darkhan-Uul	Khongor	LLC
299	5407761	British mining	MV-004663	4663 Gold	Ongon Ulaan Uul	235.57	2002.07.19	2032.07.19	Bayanhangor	Shinejinst	LLC
300	5184851	SBF	MV-004691	4691 Gold	Urd Delen	80.29	2002.07.29	2032.07.29	Bulgan, Tuv	Dashinchilen, Zaamar	LLC
301	2711818	Antristr	MV-004773	4773 Coal	Galt	35.89	2002.08.21	2032.08.21	Tuv	Zaamar	LLC
302	5045894	Golden hummer	MV-004780	4780 Gold	Bodontiin Am	763.76	2002.08.26	2032.08.26	Arhangai	Tsenkher	LLC
303	2112668	Altanmod Mongol	MV-004822	4822 Gold	Guuutin Am	114.46	2002.09.02	2032.09.02	Arhangai	Tsenkher	100% foreign investment
304	3604561	Anvinkhor	MV-004823	4823 Gold	Ungert	73.70	2002.09.02	2032.09.02	Arhangai	Tsenkher	LLC
305	2577433	Altanmod Mongol	MV-016492	492 Gold	Tseden Chuluut	84.49	2002.09.02	2032.09.02	Selengi	Bayangol	LLC
306	2112668	Altanmod Mongol	MV-04839	4839 Gold	Khan Uul	55.69	2002.09.03	2032.09.03	Uvurhangai	Namnuel	100% foreign investment
307	2098482	Spot Construction	MV-004852	4852 spar	Zuun Urguu	29.43	2002.09.06	2032.09.06	Domogobi	Urguu	LLC
308	2824302	Donin nuurs	MV-004872	4872 Coal	Khavtga	81.43	2002.09.13	2032.09.13	Kherenni	Bayankhutag	LLC
309	2550646	Monrussevetmet	MV-004878	4878 Gold	Ulaan Uul	66.47	2002.09.17	2032.09.17	Tuv	Zaamar	JV
310	2554518	Mondulana trad	MV-004910	4910 Gold	Ulaan Shivertin Am	772.68	2002.09.19	2032.09.19	Tuv	Zaamar	LLC
311	2040239	Avarbayan	MV-017100	17100 Gold	Ulaan Shivertin Am	28.44	2002.09.19	2032.09.19	Tuv	Zaamar	LLC
312	2662213	Altanhondii	MV-014686	14686 Gold	Khuurai	46.87	2002.10.01	2032.10.23	Darkhan-Uul	Khongor	Joint company
313	5180252	Odolgol	MV-004960	4960 Gold	Tsaagan Tokhoi	202.19	2002.10.03	2032.10.23	Bayanhangor	Bumbuug, Buutsagaan	LLC
314	2574537	Khongorii ord	MV-016980	16980 Gold	Shairan Khutul	85.18	2002.10.18	2032.10.18	Selenge	Bayangol	LLC
315	5259435	Mongolian Gold and Exploration	MV-005943	5028 Gold	Ar Naimrangii Dund Kheseg	1,252.60	2002.10.28	2032.10.28	Domogobi	Tsenkher	LLC
316	5259435	Mongolian Gold allra	MV-005943	5029 Gold	Khujirtin Bulag	50.73	2002.10.28	2032.10.28	Domogobi	Tugrug	LLC
317	2108591	Centara Gold Mongolia	MV-005908	5093 Gold	Bayan Ovoot Uul	359.77	2002.11.04	2032.11.04	Selenge	Mandor	100% foreign investment
318	2112668	Altanmod Mongol	MV-005902	5092 Gold	Khuujirtin Bulag	37.16	2002.11.08	2032.11.08	Tuv	Zaamar	100% foreign investment
319	5254495	Khunnu Gobi allra	MV-005917	5097 Coal	Tsavdan	42.18	2002.11.18	2032.11.18	Uvs	Zuunkhangai	LLC
320	2062277	Delifin	MV-005129	5129 construction material	Shiree Nuur	27.33	2002.11.11	2032.11.11	Gobi-Altai	Tugrug	LLC
321	2608703	Dalbanbulag trade	MV-005129	5129 construction material	Tsavdan	42.18	2002.11.18	2032.11.18	Uvs	Zaamar	LLC
322	2872943	Tod-Undrag	MV-017573	17573 Gold	Nergui Khundi	291.76	2002.11.22	2032.11.22	Selenge	Saikhan	LLC
323	2081547	Jamp	MV-005145	5145 Gold	Buurquin Am	172.77	2002.11.22	2032.11.22	Bayanhangor	Jargalant	LLC
324	2081547	Jamp	MV-020399	2039 Gold	Buurquin Am	74.17	2002.11.22	2032.11.22	Bayanhangor	Jargalant	LLC
325	2081547	Jamp	MV-020400	20400 Gold	Buurquin Am	38.61	2002.11.22	2032.11.22	Bayanhangor	Jargalant	LLC
326	2871114	Kherlen-Energo	MV-005210	5210 Spar	Khudrin Biet 17	28.10	2002.12.11	2032.12.11	Kherenni	Bor-Undur	LLC
327	2718344	Mongol anar trade	MV-005210	5210 Gold	Tarvagatai	40.27	2002.12.11	2032.12.11	Selenge	Bayangol	LLC
328	9109809	Sumechin shilgir guitseget gilk ait	MV-005239	5239 construction material	Ulaan Uul	25.12	2002.12.23	2032.12.23	Selenge	Bayendelger	SOE
329	3874482	Baylagosh	MV-005294	529 Spar	Banuu Bus	28.22	2003.01.08	2033.01.08	Domogobi	Daisangjiran	100% foreign investment
330	5547938	Panay	MV-005356	5356 Gypsum	Shiree Uul-2	38.31	2003.01.30	2033.01.30	Domogobi	Delgerkhangai	Joint company
331	2072194	Erel	MV-005364	5364 Gold	Belchir	35.69	2003.01.31	2033.01.31	Khuvsig	Renchinkhumble	LLC
332	5438574	GSB mining	MV-005411	5411 Gold	Ulvir Khushtau	272.30	2003.02.13	2033.02.13	Bayanhangor	Guvinbulag	LLC
333	2697947	Chinkhus MAK narin sukhai	MV-005459	5459 Coal	Khuren Tolgoi	70.47	2003.02.25	2032.03.25	Ummugobi	Guurantes	LLC
334	2095025	Mongol Alt MAK	MV-005458	5458 Coal	Narin Sukhai	131.40	2003.02.25	2032.03.25	Ummugobi	Guurantes	LLC
335	5090005	Olon-Ovoot gold	MV-005464	5464 Gold	Ovoot 1	81.93	2003.03.06	2033.03.06	Ummugobi	Mandal-Ovoo	LLC
336	2054701	Gatsurt	MV-005484	5484 Gold	Khuiten	149.56	2003.03.10	2033.03.10	Darkhan-Uul	Khongor	LLC
337	2683857	Avdrantairkhhan	MV-005485	5485 Granite	Avdrant	30.06	2003.03.10	2033.03.10	Tuv	Lun	SOE
338	2840121	Kartveliifilm	MV-005486	5486 Gold	Ulaan Uul	37.51	2003.03.10	2033.03.10	Bayan-Ulgii	Nogoomuur	100% foreign investment
339	3874482	Baylagosh	MV-005504	5504 Gold	Bardan	72.06	2003.04.09	2033.04.09	Domogobi	Khongor	LLC
340	2010933	Dur-Erdene	MV-005639	5639 Gold	Uluujin	397.65	2003.04.17	2033.04.17	Domogobi	Bayandun	LLC
341	5180252	Odolgol	MV-005651	5651 Gold	Ulzit Gol	340.67	2003.04.19	2033.04.19	Bayanhangor	Bumbuug	LLC
342	2045954	Guurat	MV-005648	5648 Gold	Shaazgaiin Gozor	52.88	2003.04.19	2033.04.19	Darkhan-Uul	Shangol	LLC
343	2736624	Darkan-Erdeneburen	MV-016833	16833 construction material	Shirin Khundin Adag 4-th Ord	24.88	2003.04.21	2033.04.21	Darkhan-Uul	Khongor	LLC
344	2618478	Oson	MV-005692	5692 spar	Khongor Ovoot	111.97	2003.04.28	2033.04.28	Domogobi	Araig	LLC
345	2003821	Erichini	MV-005696	5696 Coal	Nuurust Khotgor	29.01	2003.05.01	2033.05.01	Uvs	Bukhmar	JSC
346	5215779	Gurbileg	MV-005707	5707 Gold	Khangana	45.60	2003.05.05	2033.05.05	Tuv	Bommur	LLC
347	5132061	CAGEN	MV-005770	5770 Gold	Ergen Khudag	50.15	2003.05.16	2033.05.16	Ulaan-Ulgii	Khairkhandulaan	LLC
348	2112668	Altanmod Mongol	MV-005778	5778 Gold	Tuulin Baruu Denj	64.04	2003.05.19	2033.05.19	Tuv	Zaamar	100% foreign investment
349	5950606	Sutan gold	MV-005799	5799 Gold	Tekli Jamaat	26.00	2003.05.19	2033.05.19	Bayan-Ulgii	Altantsugt	LLC
350	2739739	Tushig industrial	MV-005811	5811 Gold	Ukhnai Khudag	110.53	2003.06.06	2033.06.06	Selenge	Tushig	LLC
351	2761114	Mentrium	MV-005899	5899 Spar	Todorkhongor	30.01	2003.06.22	2033.06.22	Domogobi	Alashnshire	LLC
352	2041588	Suuuri	MV-005806	5806 construction material	Dash Tolgoi	46.46	2003.06.22	2033.06.22	Darkhan-Uul	Darkhan	LLC
353	5639004	Urgun mandal Gobi mining	MV-005850	5850 spar	Naidvar	27.72	2003.06.29	2033.06.29	Domogobi	Araig	LLC
354	2019205	Buurgent	MV-005878	5874 Gold	Urt Bulag	94.01	2003.06.05	2033.06.05	Selenge	Bayangol	LLC
355	2103669	Monkhyan khaikhan	MV-005877	5877 salt	Tsavdan	20.30	2003.06.05	2033.06.05	Zavkhan, Uvs	Songino, Zuunkhangai	LLC
356	2739739	Tushig industrial	MV-005881	5881 Gold	Ukhnai Uul	110.53	2003.06.06	2033.06.06	Selenge	Tushig	LLC
357	4183255	Termenjons	MV-005899	5899 Spar	Tuul Gol	105.07	2003.06.07	2033.06.07	Selenge	Bayandun	LLC
358	2112668	Altanmod Mongol	MV-005961	5961 Gold	Tuulin Baruu Denj	24.44	2003.06.20	2033.06.20	Bulan, Tuv	Buregkhangai, Zaamar	100% foreign investment
359	5340195	Kharzana	MV-005970	5970 Gold	Undur 1	40.45	2003.06.24	2033.06.24	Tuv	Bor-Undur	LLC
360	2868687	Ulsyn	MV-005974	5974 Gold	Bayan Ovoot	36.09	2003.06.29	2033.06.29	Selenge	Saikhan, Darkhan	100% foreign investment
361	2665772	Erdesig	MV-006005	6005 Gold	Tseden Tolgoe	160.27	2003.07.01	2033.07.01	Selenge	Saikhan	LLC
362	2040666	Naran gold	MV-006066	606 Gold	Naranjin Gol	368.85	2003.09.30	2033.09.30	Selenge	Zaamar	100% foreign investment
363	2550221	Naran gold toosgo	MV-006387	638 Coal	Orogtegen Khudag	26.65	2003.10.04	2033.10.04	Gobi-Altai	Tugrug	LLC
364	2065066	Monkhyan khaikhan	MV-006391	6391 spar	Burged Tolgoi	117.73	2003.10.04	2033.10.04	Domogobi	Dashsabar	LLC
365	2707969	Adil-Ochi	MV-006399	6399 spar	Khutul 2	43.06	2003.10.04	2033.10.04	Dundgobi	Ulzit	Joint company
366	2170749	Tschilu	MV-006411	641 Gold	Tsaihan Gol	377.21	2003.08.19	2033.08.19	Bayanhangor	Buregkhangai	LLC
367	2870332	Shine-Erdes	MV-006620	6620 Gold	Oyun Tolgoi	31.25	2003.12.19	2033.12.19	Darkhan-Uul	Khongor	LLC
368	2061742	Rich Mogol	MV-006676	6676 Gold	Sharin Golin Kheseg	61.59	2003.12.19	2033.12.19	Bayan-Ulgii	Buregkhangai	LLC
369	2060616	Rich Mogol	MV-006676	6676 Gold	Sharin Golin Kheseg	30.35	2003.12.19	2033.12.19	Bayan-Ulgii	Buregkhangai	LLC
370	2037327	Burkhan	MV-006720	672 Gold	Ulziit	48.96	2003.12.19	2033.12.19	Bayan-Ulgii	Buregkhangai	LLC
371	2722046	Avgan-	MV-006720	672 Gold	Ulziit	125.07	2003.12.20	2033.12.20	Bayan-Ulgii	Zaamar	Joint company
372	2554109	AS-B	MV-006741	674 Gold	Ulziit	127.07	2004.01.26	2034.01.26	Selenge	Zaamar	LLC
373	2090525	Mongol Alt MAK	MV-006852	6852 Coal	Narin Sukhai Zuunii	30.91					

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
436	2076624	CBZ	MV-007746	7746 construction material	Asgat Uul	27.98	2004.06.18	2034.06.18	Darkhan-Uul	Khongor	LLC
437	374791	Jamalt-Alt	MV-007747	7741 Gold	Bulgin Gol	65.92	2004.06.18	2034.06.18	Bayanhangor	Gulaut	LLC
438	352463	Khundev	MV-007748	7742 construction material	Bayangol, Zuun Jalgaa-1	140.11	2004.07.01	2034.07.01	Sainkhan	Sainkhan	LLC
439	2010933	Dun-Erdene	MV-016175	1616 Gold	Bayangol, Zuun Jalgaa-1	52.77	2004.07.02	2034.07.02	Dornod	Bayanbuld	LLC
440	2075852	Bumbat	MV-017156	1716 Gold	Bumbat-188	46.13	2004.07.06	2034.07.06	Tuv	Zaamar	100% foreign investment
441	2075852	Bumbat	MV-017157	1717 Gold	Bumbat-197	39.67	2004.07.06	2034.07.06	Tuv	Zaamar	100% foreign investment
442	2800128	DBTKh	MV-007902	7902 Gold	Khalaaestin Ord	254.79	2004.07.08	2034.07.08	Selenge	Eruu	Joint company
443	2638185	JEMI international	MV-007929	7929 spar	Bor Tolgoi	26.45	2004.07.14	2037.07.14	Domogobi	Urgun	LLC
444	5369223	Big mogul coal and energy	MV-007944	7944 Coal	Khar Tevsh	55.66	2004.07.16	2034.07.16	Dundgobi	Bayanjargalan	Joint company
445	2069849	Khangard	MV-007970	7970 Gold	Ghunguich-Kheree gol	149.79	2004.07.21	2034.07.18	Selenge	Eruu	LLC
446	4251148	Garban tulga	MV-007969	7969 Gold	Eruu Kherene Gol	202.71	2004.07.21	2034.07.21	Selenge	Eruu	LLC
447	2060925	Dayan-Orgil	MV-007977	7977 construction material	Kharzatin Gozgor	27.20	2004.07.23	2034.07.23	Ulaanbaatar	Khan-Uul	LLC
448	2019068	Khurai	MV-007978	7978 Gold	Tsagaan Gorzgor	232.10	2004.07.23	2034.07.23	Selenge	Orkhontuu	LLC
449	2765000	Erdene khoguil	MV-008006	8006 Gold	Nalakh	30.72	2004.07.26	2034.07.26	Ulaanbaatar	Nalakh	Joint company
450	5072942	Khushuu	MV-008008	8008 Gold	Ulziin Uvir	412.64	2004.08.04	2034.08.04	Selenge	Eruu	LLC
451	2549204	Khuran	MV-008009	8009 Gold	Bairuu Baruun Urt	77.48	2004.08.04	2034.08.04	Tuv	Sergelen	Joint company
452	2825457	Tenuuu baigii	MV-008149	8149 spar	Senuu Tsagaa	30.62	2004.08.09	2034.08.09	Domogobi	Dalanjargal	LLC
453	2825457	Polyimpototala	MV-008183	8183 Gold	Ikh Burkhan	282.84	2004.08.13	2034.08.13	Darkhan-Uul	Khongor, Shariingol	Joint company
454	5535665	Aslan polimet	MV-017005	17005 Gold	Ikh Burkhan	154.58	2004.08.13	2034.08.13	Darkhan-Uul	Khongor, Shariingol	LLC
455	2550466	Monustsevetmet	MV-008191	8191 Mixed metal	Asgatijn Ummud Kheseg	390.28	2004.08.16	2034.08.16	Bayan-Ulgii	Nogoonuur	JV
456	2736381	Bulgan-Invest	MV-008207	8207 construction material	Kharaa 1	28.65	2004.08.20	2034.08.20	Darkhan-Uul	Orkhon	LLC
457	2825643	Best-Ord	MV-008219	8219 construction material	Khutsolgoi Zuun	114.68	2004.08.20	2034.08.20	Domogobi	Urgun	LLC
458	2107511	Khukhtr	MV-008468	8468 spar	Khutol Del 1	74.98	2004.09.23	2034.09.23	Domogobi	Airag	LLC
459	2107511	Khukhtr	MV-008469	8469 spar	Souhat Khar Airag	76.08	2004.09.23	2034.09.23	Domogobi	Airag	LLC
460	2054701	Gatsurt	MV-008478	8478 Gold	Zuun Sudet 6	120.38	2004.09.27	2034.09.27	Uvurkhangai	Bat-Uulz	LLC
461	2054701	Gatsurt	MV-008479	8479 Gold	Zuun Sudet 7	588.21	2004.09.27	2034.09.27	Uvurkhangai	Bat-Uulz	LLC
462	5049498	Shireen too Ltd	MV-008523	8523 Gold	Noyoni Uulin Am	180.54	2004.10.05	2034.10.05	Selenge	Mandal	100% foreign investment
463	2019205	Bourguent	MV-008553	8553 Gold	Naranjin gol	62.65	2004.10.07	2034.10.07	Selenge	Bayanzagel	LLC
464	2696304	Bayenjosh	MV-008556	8556 spar	Chuluutin Zuun Salaa	89.30	2004.10.15	2034.10.15	Tuv	Bayantsagaan	LLC
465	5051134	Mongol Czech Metal	MV-008633	8633 spar	Chuluut	222.34	2004.10.21	2034.10.21	Tuv	Bayantsagaan	LLC
466	2812231	Jun Jan	MV-008652	8652 spar	Zeregtog	164.14	2004.10.28	2034.10.28	Dundgobi	Bayanjargalan	100% foreign investment
467	2550466	Monustsevetmet	MV-008645	8645 Mixed metal	Asgat	620.63	2004.10.28	2034.10.28	Bayan-Ulgii	Nogoonuur	JV
468	2609436	Bayantegash Impex	MV-008656	8656 spar	Khudurin Biet 9	49.55	2004.11.01	2034.11.01	Khenti	Bor-Undur	LLC
469	2654652	Monzol	MV-008664	8664 Gold	Ikh Noyoni Middle Part	344.84	2004.11.02	2034.11.02	Darkhan-Uul	Khongor	LLC
470	2775093	Ov and Tulga	MV-008719	8719 construction material	Modut Ood	64.78	2004.11.09	2034.11.09	Darkhan-Uul	Darkhan	LLC
471	5149703	Peninsula mining	MV-008728	8728 Gold	Baga Mukhar	55.09	2004.11.10	2034.11.10	Selenge	Bayangol	Joint company
472	2005093	Bergermartr	MV-008730	8730 construction material	Bergen	27.38	2004.11.10	2034.11.10	Selenge	Altanbulag	SOE
473	2100000	Khundugol	MV-008865	8865 Gold	Upurhor 2	641.83	2004.12.08	2034.12.08	Bulgan	Bureghangai	LLC
474	2784165	Altangol Exploration	MV-008893	8893 Gold	Ar Tamsgai-1	1,253.42	2004.12.09	2034.12.09	Bulgan, Tuv	Bureghangai, Zaamar	100% foreign investment
475	5615882	Ugjuubayan khangai	MV-009623	9623 Gold	Ar Tamsgai 1-2-2	376.09	2004.12.08	2034.12.08	Bulgan	Bureghangai	LLC
476	2102231	Khoshas	MV-011882	1182 Gold	Ar Tamsgai 1-3-1	145.53	2004.12.08	2034.12.08	Tuv	Zaamar	LLC
477	2102231	Khoshas	MV-011881	1181 Gold	Ar Tamsgai 1-1	320.16	2004.12.08	2034.12.08	Bulgan, Tuv	Bureghangai, Zaamar	LLC
478	2102231	Khoshas	MV-013205	13205 Gold	Ugumuur Khooloi -3	34.45	2004.12.08	2034.12.08	Bulgan	Bureghangai	LLC
479	2787989	Erkhesmining	MV-019859	19852 Gold	Ar Tamsgai 1-2	329.96	2004.12.08	2034.12.08	Bulgan, Selenge	Bureghangai, Orkhontuu	LLC
480	2787989	Erkhesmining	MV-020391	20391 Gold	Ar Tamsgai 1-3-2	273.41	2004.12.08	2034.12.08	Tuv	Zaamar	LLC
481	6019935	Naran Gold	MV-015424	15424 Gold	Ar Tamsgai	271.77	2004.12.08	2034.12.08	Bulgan, Tuv	Bureghangai, Zaamar	LLC
482	2855117	Boldtomer yeren gol	MV-008884	8888 Iron	Bayangol	1,405.41	2004.12.09	2034.12.09	Selenge	Eruu	100% foreign investment
483	2612977	GBG	MV-008898	8898 Gold	Banjin Zakk Tsag	252.05	2004.12.09	2034.12.09	Selenge	Bureghangai	LLC
484	5524656	Khundugol	MV-009011	9011 Gold	Altan Gol 1	39.35	2004.12.09	2034.12.09	Bulgan, Tuv	Uvurkhangai, Zaamar	100% foreign investment
485	5313241	LUVR	MV-009061	9061 Gold	Barlegin Golchin Ord	447.70	2005.01.03	2035.01.03	Khovd	Tsetseg	Joint company
486	2811138	Monospromugoli	MV-009037	9037 Gold	Khovsuh Khooloi	23.93	2005.01.06	2035.01.06	Tuv	Bayan	Joint company
487	2572323	Tunamal shijir	MV-017443	17443 spar	Rashaantin Lover Part	113.89	2005.01.05	2035.01.05	Domod	Bayandug	LLC
488	2772223	Taishen development	MV-017028	17028 Iron	Ereenn	326.44	2005.01.05	2035.01.05	Dundgobi	Bayanjargalan	100% foreign investment
489	2849046	Taikhar-Oord	MV-009110	9110 spar	Khukh Teeg	56.83	2005.01.07	2035.01.07	Dundgobi	Bayanjargalan	LLC
490	5442983	Nutqin khash	MV-009115	9115 construction material	Narin Ovgor	26.50	2005.01.10	2035.01.10	Gobi-Altai	Esumbulag	LLC
491	2745534	Kunlun	MV-009192	9192 Coal	Nalakh Gol 1	4.04	2005.01.24	2035.01.24	Ulaanbaatar	Nalakh	100% foreign investment
492	2054701	Gatsurt	MV-009203	9203 Gold	Taatsin gol	1,950.95	2005.01.26	2035.01.26	Uvurkhangai	Narintee	LLC
493	2054701	Gatsurt	MV-009204	9204 Gold	Taatsin gol 1	263.82	2005.01.26	2035.01.26	Uvurkhangai	Narintee	LLC
494	2702001	Bogkhor	MV-009258	9258 Gold	Yastin Gol	365.92	2005.01.26	2035.02.03	Bulgan	Tsenkher	100% foreign investment
495	5245652	Cold Adventures	MV-009260	9260 Gold	Tsagaa Gorzgor	63.16	2005.02.09	2035.02.09	Bulgan	Orkhontuu	LLC
496	2619996	Uuls Zasrar	MV-009305	9305 Gold	Dund Gah	167.68	2005.02.17	2035.02.17	Tuv	Zaamar	LLC
497	2677121	Bettrade	MV-011427	11427 Coal	Nalakh	7.01	2005.02.23	2035.02.23	Ulaanbaatar	Nalakh	LLC
498	2809460	Taikhart-Oord	MV-009384	9384 construction material	Airag Uul	62.47	2005.03.07	2035.03.07	Bulgan	Orkhon	SOE
499	5303674	MAK Cement	MV-009427	9427 construction material	Bilut	272.69	2005.03.14	2035.03.14	Domogobi	Dalanjargal	LLC
500	2878216	Polimet Mongol	MV-009467	9467 Gold	Burkhan	565.15	2005.03.16	2035.03.16	Darkhan-Uul	Khongor, Shariingol	100% foreign investment
501	2822601	Bokhgor tugen	MV-009468	9468 construction material	Buhugin Khundi 1	31.43	2005.03.16	2035.03.16	Tuv	Sharingol	LLC
502	5535665	Aslan polime	MV-017004	17004 Gold	Burkhan	91.61	2005.03.16	2035.03.16	Darkhan-Uul	Orkhon	100% foreign investment
503	2823256	Darkan-Els	MV-009469	9469 construction material	Khaargal Khundi 2	25.10	2005.03.18	2035.03.18	Darkhan-Uul	Khongor	100% foreign investment
504	2824725	Laim-Invest	MV-009470	9470 construction material	Khutul Shokhei 2	28.20	2005.03.18	2035.03.18	Darkhan-Uul	Sharingol	LLC
505	2554764	Urgan	MV-009495	9495 Gold	Bayangolin Dinh B	87.69	2005.03.24	2035.03.24	Tuv	Zaamar	LLC
506	5924764	Erdenen mining	MV-009515	9515 construction material	Sukhain	13.96	2005.03.28	2035.03.28	Bulgan	Bayanzagel	100% foreign investment
507	2843123	Powerland	MV-009516	9516 Coal	Shoruu	79.61	2005.03.29	2035.03.29	Suhkhaat	Sukhbaatar	LLC
508	2615555	Arin-Urmohk	MV-010050	10050 Gold	Sait	41.75	2005.03.29	2035.03.29	Tuv	Davolt	LLC
509	5101995	Manzhan suvarga	MV-010060	10060 Gold	Khor-Tuureitei	61.75	2005.05.29	2035.05.29	Tuv	Darhan	100% foreign investment
510	5011995	Zs-Jue	MV-010194	10194 Gold	Ingenii Am	143.46	2005.07.26	2035.07.26	Khenti	Batrakov	100% foreign investment
511	2820123	Khin Khan	MV-010196	10196 construction material	Tsorj Tolgoi	29.12	2005.07.26	2035.07.26	Arhangai	Dashbalbar	Cooperative
512	539662	Lut chuluu	MV-010206	10206 Iron	Bargilt Ovoo	83.76	2005.07.26	2035.07.26	Khenti	Darhan	100% foreign investment
513	5331830	Chandga	MV-010216	10216 Coal	Tsaimdin Nuur	31.98	2005.07.28	2035.07.28	Khenti	Murun	100% foreign investment
514	2598256	Honghua	MV-010226	10226 Gold	Kharganat	10.42	2005.07.29	2035.07.29	Bulgan	Uvurkhangai	LLC
515	2112600	Alashan Mining	MV-010231	10231 Gold	Tsagaa Gobi	25.04	2005.08.03	2035.08.03	Domogobi	Dalanjargal	100% foreign investment
516	2677231	Shashir trade	MV-010236	10236 Spar	Ezuger	38.31	2005.08.03	2035.08.03	Domogobi	Dalanjargal	LLC
517	5344666	Star fluorit	MV-020726	20726 Spar	Uulzhii ukuu	41.70	2005.08.14	203			

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
583	2597535	Oyutbel	MV-01736	10736 construction material	Zamjin Ulaan Uul	103.11	2005.10.27	2035.10.27	Dundgobi	Tsagaandelger	LLC
584	2795152	Jonshazar	MV-01737	10737 Spar	Jonsh Tolgoi	123.93	2005.10.27	2035.10.27	Dundgobi	Gobi-Ugtaal	LLC
585	2795153	Jonshazar	MV-01735	10735 Spar	Ichigii	169.93	2005.10.27	2035.10.27	Dundgobi	Gobi-Ugtaal	LLC
586	2051032	Derkhan metallurgical plant	MV-01738	10738 Iron	Turgen Tolgoi Ord	242.09	2005.10.28	2035.10.28	Dankhan-Uul	Khor-Uul	SOE
587	2724391	Zunrun	MV-01749	10749 construction material	Shuvuutin Adag	43.10	2005.10.31	2035.10.31	Orkhon	Jargalant	100% foreign investment
588	2108291	Centerra Gold Mongolia	MV-01810	10810 Gold	Kharaa	342.26	2005.11.14	2035.11.14	Selenge	Mandal	100% foreign investment
589	521056	Khuderbold	MV-01811	10811 Iron	Tumurtei	550.00	2005.11.14	2035.11.14	Selenge	Khuder	100% foreign investment
590	2824833	Monkarts	MV-01859	13859 Crystal	Dersen Us	67.79	2005.11.17	2035.11.17	Dornogobi	Saihandulaan	LLC
591	2824833	Monkarts	MV-01860	13860 Crystal	Zalas Tsagaan	644.79	2005.11.30	2035.11.30	Dundgobi	Saihandulaan	LLC
592	3428052	Tevshin Nuurs	MV-01874	10874 Coal	Tevshin Govi	44.22	2005.11.30	2035.11.30	Dundgobi	Saintsgaan	LLC
593	2550466	Monustsevetmet	MV-01875	10875 Gold	Ulaan Uul 2	30.06	2005.11.30	2035.11.30	Tuv	Zaamar	JV
594	5009139	Khullin nuurs	MV-01871	10871 Coal	Jargalant	100.62	2005.11.30	2035.11.30	Tuv	Jargalant	LLC
595	2060825	Dayan-Orgil	MV-01883	10883 construction material	Kharaa	49.75	2005.12.01	2035.12.01	Darkhan-Uul	Darkhan	LLC
596	5300005	Horogavarmal	MV-01884	10884 Gold	Icheet	130.00	2005.12.01	2035.12.01	Tuv	Khyargas	Joint company
597	5086140	Polimetall	MV-01889	10889 precious metal	Am Nuur 1	227.45	2005.12.05	2035.12.05	Bulgan	Sukhbaatar	LLC
598	2057417	Naimgan-Ord	MV-01927	10927 Spar	Senuun Tsagaan	46.49	2005.12.09	2035.12.09	Dornogobi	Dalsanjelan	LLC
599	2579634	MES	MV-01935	10935 construction material	Avaganih Tuv	27.42	2005.12.12	2035.12.12	Tuv	Bayandelger	LLC
600	2643928	Berkh-Uul	MV-01965	10965 Spar	Bayankhan	38.71	2005.12.16	2035.12.16	Khentii	Kherlen	JSC
601	2870212	Shine-Erdes	MV-01899	10989 Gold	Zangjil Tolgoi	209.57	2005.12.22	2035.12.22	Dundgobi	Gurvanzagal	100% foreign investment
602	5013104	Mongolianjali	MV-01988	10988 Spar	Khaluul Jonsh	101.61	2005.12.22	2035.12.22	Sukhbaatar	Tumentsoqt	100% foreign investment
603	2054701	Gatsurt	MV-011025	11025 construction material	Shiree Nuruu	74.57	2005.12.27	2035.12.27	Darkhan-Uul, Selenge	Darkhan, Saikan	LLC
604	2844001	Kainavolifram	MV-011027	11027 Tungsten	Ulaan uul	300.09	2005.12.27	2035.12.27	Bayan-Ulgii	Nogoomuur	100% foreign investment
605	5036127	Undurbayan tsogt	MV-011055	11055 Gold	Bayantsogt	488.12	2006.01.05	2036.01.05	Khentii	Tsenkhermandal	LLC
606	5382474	Uystshengming	MV-015605	15605 Black lead	Dular Khan Uul	443.21	2006.01.05	2036.01.05	Bayan-Ulgii	Nogoomuur	100% foreign investment
607	2610598	Richmunkh	MV-01930	20030 Gold	Eleetin am	77.00	2006.01.10	2036.01.10	Erdenet	Erdenetsagaan	LLC
608	2650440	Sobolev	MV-01123	1123 Gold	Alag Tolgoi	110.38	2006.01.17	2036.01.17	Sukhbaatar	Erdenetsagaan	LLC
609	5028996	Bayan Erch	MV-01123	1123 Molybdenum	Uvar Bayan	88.46	2006.01.17	2036.01.17	Sukhbaatar	Erdenetsagaan	100% foreign investment
610	2312323	Satymprogress	MV-01125	1123 Coal	Mogno Tolgoi 2	19.94	2006.01.18	2036.01.18	Sukhbaatar	Naisikh	LLC
611	5156408	UNFM	MV-01151	11151 Polimetall	Khatad Uul	345.09	2006.01.19	2036.01.19	Tuv	Bayanhangi, Bayantsogt	100% foreign investment
612	5099005	Olon-Ovooy gold	MV-01524	15274 Gold	Ovoot-1	940.35	2006.01.24	2036.01.24	Umnugobi	Mandal-Ovooy	LLC
613	575272	Steinkohle	MV-011281	11281 Coal	Dalan	344.70	2006.02.01	2037.02.01	Dornogobi	Dalsanjelgalan	LLC
614	5078163	Dunili	MV-014715	14715 Coal	Khutut	16.84	2006.02.02	2036.02.02	Dundgobi	Bayanjergalan	Joint company
615	2726726	NUN	MV-011350	11350 Spar	Suuul Tolgoi	106.63	2006.02.13	2036.02.13	Dundgobi	Gov-Ugtaal	LLC
616	5271263	Top tooso	MV-011376	11376 construction material	Khotgor	12.35	2006.02.17	2036.02.17	Ulaanbaatar	Naisikh	Joint company
617	5118611	Irnumerdail	MV-01182	1182 Gold	Tsaganbayaan	61.02	2006.02.17	2036.02.17	Tuv	Bayanchandmani	LLC
618	2605031	Tsagaantashaa	MV-01377	11377 Coal	Nalaikhi	28.93	2006.02.17	2036.02.17	Ulaanbaatar	Naisikh	LLC
619	5850001	Bayan talin tuv	MV-01169	1169 Gold	Shair Khan	15.19	2006.02.17	2036.02.17	Darkhan-Uul, Selenge	Shanginol, Bayangol	LLC
620	2564040	Monustsevetmet	MV-01142	1142 Gold	7.16, 19.20	2006.02.23	2036.02.23	Selenge	Buljundur	JV	
621	5010214	Nevgold	MV-011430	11430 Gold	Tsuduu Baruuu Denj	226.71	2006.02.23	2037.02.12	Tuv	Zaamar	LLC
622	5145735	Erdesgroup	MV-011426	11426 Iron	Tumurtei	244.74	2006.02.23	2036.02.23	Selenge	Khuder	LLC
623	2061899	Bayars Construction	MV-011510	11510 construction material	Elegin Bulag	87.04	2006.03.20	2036.03.20	Tuv	Bayan	LLC
624	2450259	Ger khorool barilgajit	MV-017275	17275 radiant	Ergin Us	596.17	2006.03.21	2036.03.21	Khovd	Altai	LLC
625	2025736	Kenje	MV-011594	11594 Coal	Alag Togoo	11.32	2006.03.30	2036.03.30	Ulaanbaatar	Naisikh	LLC
626	2886219	Boron mining LLC	MV-011595	11595 Iron	Mungun Tseej	38.70	2006.03.30	2036.03.30	Arhangai	Tuvshrulekh	Joint company
627	2025736	Kenje	MV-011593	11593 Coal	4-th davkhanga	13.50	2006.03.30	2036.03.30	Ulaanbaatar	Naisikh	LLC
628	5023111	TNB	MV-01870	16870 spar	Malikhant tolgoi	103.87	2006.03.31	2036.03.31	Dornogobi	Ariag	LLC
629	2643227	Khudan	MV-011617	11617 Coal	Khutut tal	51.63	2006.04.03	2036.04.03	Lvs	Davst	LLC
630	5084612	Flink Mongolia	MV-011618	11618 Gold	Tuuulin Tokhii	89.84	2006.04.03	2036.04.03	Orkhontuu	Orkhontuu	100% foreign investment
631	2685040	Greenberg LLC	MV-011619	11619 Gold	Uzlu	80.00	2006.04.03	2036.04.03	Arhangai	Uzlit	Joint company
632	5100127	Newgold crown	MV-011648	11648 Gold	Bugantai Gol	16.93	2006.04.06	2036.04.06	Selenge	Eruu	LLC
633	5100127	Newgold crown	MV-020709	20709 Gold	Bugantai Gol	6.29	2006.04.06	2036.04.06	Selenge	Eruu	LLC
634	2734744	Monovfom	MV-011666	11666 tungsten	Tsagan Davaa 3	60.01	2006.04.10	2036.04.10	Tuv	Bayanchandmani	100% foreign investment
635	2293323	Devst-Orgil	MV-011664	11664 salt	Sangjin dai	35.88	2006.04.13	2036.04.13	Dundgobi	Khalghel	Limited liability partnership
636	2618532	Dambat	MV-011665	11665 Gold	Tsagan Chuluu Khudag	21.27	2006.04.13	2036.04.13	Dundgobi	Bayandun	LLC
637	5102081	Rich fluorite	MV-011667	11667 spar	Ikhh Tsagaan del	65.84	2006.04.14	2036.04.14	Dornogobi	Dalsanjelgalan	LLC
638	5033539	Northwind	MV-011668	11668 Coal	Bichigt	54.23	2006.04.14	2036.04.14	Khentii	Galsar	100% foreign investment
639	2073013	JAJ	MV-011691	11691 Coal	Elstein Zuu Mod-1	236.81	2006.04.18	2036.04.18	Ulaanbaatar	Joint company	LLC
640	2866234	Berdeburg	MV-011702	11702 spar	Alag Tolgoi 1	37.78	2006.04.24	2036.04.24	Dundgobi	Arig	Joint company
641	2505002	Monustsevetmet	MV-011723	11723 Tungsten	Undra Tsagan 1	665.98	2006.04.25	2036.04.25	Dundgobi	Orkhontuu	100% foreign investment
642	2616182	Monustsevetmet	MV-011722	11722 Gold	Ulaan Tsagan 1	32.32	2006.04.28	2036.04.28	Selenge	Umnugobi	LLC
643	2505466	Mennstsevetmet	MV-011722	11722 spar	Zuun Tsagan Del	141.80	2006.04.28	2036.04.28	Dundgobi	Ikh Khet	LLC
644	2094533	Boron gold	MV-011761	11761 Gold	Ikh Dashnii Khundi	79.43	2006.05.12	2036.05.12	Ulaanbaatar	Mandal	100% foreign investment
645	5278503	NCHN	MV-011758	11758 construction material	Bukhgal Tuusmon	29.58	2006.05.12	2036.05.12	Ulaanbaatar	Khan-Uul	LLC
646	3419514	Shuvuun-Uul	MV-011790	11790 Gold	Baruun Shuvuun	153.10	2006.05.23	2036.05.23	Zavkhan	Zavkhanmandal	LLC
647	2830701	Bolorjionsh	MV-011820	11820 bismuth, fieldspar	Zuun Argatai	33.49	2006.06.12	2036.06.12	Dundgobi	Bayanjergalan	LLC
648	2565919	Ochort-Uul	MV-011833	11833 construction material	Talin Bor tolgoi	96.70	2006.06.22	2036.06.22	Tuv	Sergelen	LLC
649	2769697	Tsaganbur	MV-011836	11836 construction material	Tsagan Davaa	48.11	2006.06.22	2036.06.22	Ulaanbaatar	Bayanzurkh	LLC
650	5108953	Dunilanur	MV-011855	11855 Spar	Baranuu Tsagan	29.44	2006.07.06	2036.07.06	Dornogobi	Ariag	100% foreign investment
651	2340542	Tavshinhuu	MV-011853	11853 Coal	Zaagan Eigen	70.97	2006.07.07	2036.07.07	Selenge	Ikh Khet	LLC
652	2054701	Gatsurt	MV-011916	11916 Gold	Todorkhui	783.74	2006.08.18	2036.08.18	Arhangai, Uvurkhangai	Naisikh	LLC
653	5042991	Lightwork	MV-011919	11919 Coal	Tasarkhai Del	72.63	2006.08.18	2036.08.18	Umnugobi	Khurmee	Joint company
654	5118636	Tushvigarav	MV-020486	20486 Gold	Yamant	520.78	2006.08.03	2036.08.03	Bayan-Ulgii	Tsatsaltsugs	Joint company
655	2778378	Borjonyi tall	MV-011875	11875 construction material	Bulagat	29.34	2006.08.06	2036.08.06	Tuv, Ulaanbaatar	Altansalugs	LLC
656	5116635	Tushvigarav	MV-020493	20493 Gold	Yamant	50.20	2006.08.06	2036.08.06	Bayan-Ulgii	Altansalugs	Joint company
657	5141583	MOENCO	MV-011888	11888 Coal	Khamar Davaa	1,296.31	2006.08.14	2036.08.14	Khovd	Danial	100% foreign investment
658	5141583	MOENCO	MV-011888	11888 Coal	Khamar Davaa	1,296.31	2006.08.14	2036.08.14	Khovd	Danial	100% foreign investment
659	2080006	Mongolian National Rare Earth co	MV-011933	11933 rare metals	Sharat	349.76	2006.08.22	2036.08.22	Dornogobi	Ariag	100% foreign investment
660	5271748	Dormog	MV-011931	11931 spar	Khukh Del	72.52	2006.08.22	2036.08.22	Dornogobi	Tsogtsaltsii	LLC
661	5239274	Erdenes tavtan tolgoi	MV-011955	11955 Coal	Altai	40.00	2006.08.26	2036.08.26	Dundgobi	Mandal	Joint company
662	5019077	Battipel	MV-012508	12508 construction material	Bukhgal	128,647.47	2006.08.29	2036.08.29	Umnugobi	Tsogtsaltsii	LLC
663	5062201	Allyspond	MV-011940	11940 Gold	Tsagan Gorzor	30.87	2006.08.23	2036.08.23	Tuv	Orkhontuu	LLC
664	5435528	Erdenes tavtan tolgoi	MV-011943	11943 Coal	Tavan Tolgoi 1	2,036.33	2006.08.28	2036.08.28			

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
730	2095025	Mongol Alt MAK	MV-012226	12226 Coal	Nariin Sukhait Zuuu	35.89	2006.11.22	2036.11.22	Umnugobi	Gurvantes	LLC
731	522054	Oргонтагийн нуур	MV-012229	12229 construction material	Tenges gol	47.50	2006.11.22	2036.11.22	Khuvsgul	Tsagaanuur	100% foreign investment
732	2095026	Mongol Alt MAK	MV-012230	12230 Coal	Naran Shireet haraun	67.22	2006.11.22	2036.11.22	Umnugobi	Gurvantes	LLC
733	564206	Munkhain josh	MV-012233	12233 Coal	Tsent Uul	67.45	2006.11.22	2036.11.22	Dundgobi	Umnugobi	LLC
734	2891834	Uurmining	MV-012246	12246 Gold	Sangijn gol	26.43	2006.11.27	2040.05.09	Selenge	Eruu	
735	5567219	Focusemet mining	MV-012263	12263 Iron	Khudagt Baischin	79.52	2006.11.30	2036.11.30	Bulgan	Bureghanghai	100% foreign investment
736	5028296	Mindatuudai	MV-012277	12277 Tungsten	Khanan Unjuul	144.31	2006.12.08	2036.12.08	Tuv	Bayan-Ujuul	100% foreign investment
737	5072948	Erdenin olz	MV-012297	12297 Coal	Khukhii Nuuruu 3	51.47	2006.12.20	2036.12.20	Sukhbaatar	Erdenetsagaan	Joint company
738	5051118	Andin itslh	MV-012307	12307 Coal	Khukhii Nuuruu 2	36.46	2007.01.02	2037.01.02	Sukhbaatar	Erdenetsagaan	Joint company
739	5492026	Khuu khuiu	MV-012324	12324 Coal	Khanginat	144.09	2007.01.08	2037.01.08	Ulaanbaatar	Nalikh	100% foreign investment
740	2590565	Sonor trade	MV-012325	12325 Gold	Berkh Uul	506.47	2007.01.08	2037.01.08	Tuv	Zaamar	LLC
741	5463393	Sntsasade mining	MV-012328	12328 Iron	Ervee Khuushuuini Ovoo	77.75	2007.01.10	2037.01.10	Sukhbaatar	Sukhbaatar	100% foreign investment
742	5088775	Junzenji	MV-012342	12342 spar	Urguu	44.98	2007.01.24	2037.01.24	Dornogobi	Urguu	100% foreign investment
743	5463394	Khukhijorj	MV-012343	12343 Coal	Saihankhi-1	36.03	2007.02.02	2037.02.15	Dornogobi	Ariar	LLC
744	2695932	Khuree	MV-012373	12373 construction material	Bukhuguu Khundiid	46.61	2007.02.22	2037.03.22	Tsagaanbaatar	Altanbulag, Khan-Uul	LLC
745	509715	Cold-Ortwell	MV-012395	12395 Coal	Khul Teadmin Shiree	84.77	2007.03.27	2037.03.27	Dornogobi	Metad	100% foreign investment
746	2544696	Gan-lch	MV-012401	12401 Coal	Khutuin Khonkor	65.46	2007.04.12	2037.04.12	Dundgobi	Bayanjargal	LLC
747	2659803	Otshir-Undraa	MV-012415	12415 Gold	Zooluu Khonkor	190.30	2007.04.18	2037.04.18	Dankhan-Uul	Khongor	
748	5103851	Taishangshiranyi	MV-012412	12412 spar	Dai Uul	99.89	2007.04.18	2037.04.18	Dornogobi	Ariar	100% foreign investment
749	5180252	Odggoloi	MV-012413	12413 Gold	Ulziit Gol 1	513.78	2007.04.18	2037.04.18	Bayanhanghor	Bumbuug	LLC
750	5209447	Germegahir	MV-012414	12414 construction material	Biilit	104.76	2007.04.18	2037.04.18	Dornogobi	Dalanjargal	LLC
751	5031869	Chingisim khar alt	MV-012435	12435 Coal	Altagolgod 1	238.73	2007.05.01	2037.05.01	Dornogobi	Dalanjargal	Joint company
752	2112688	Allandomod Mongol	MV-012439	12439 Gold	Tsagaan Chuluut	152.53	2007.05.07	2037.05.07	Tuv	Zaamar	100% foreign investment
753	2668041	Kherulenbulag	MV-012442	12442 construction material	Khurenbulag	33.29	2007.05.14	2037.05.14	Bulgan	Bugat	LLC
754	2816686	Tseger-Uuden	MV-012450	12450 Coal	Tal bulag	508.50	2007.05.23	2037.05.23	Sukhbaatar	Sukhbaatar	LLC
755	2095916	MAK	MV-012463	12463 Coal	Eidev-2	406.03	2007.05.23	2037.05.23	Dornogobi	Dalanjargal	LLC
756	2701561	Zulmehn/beldmaaраг	MV-012489	12489 Gold	Khongor	35.76	2007.05.23	2037.05.23	Khongor	Tsaihkermandal	LLC
757	2877694	Aitseigeld	MV-012470	12470 Gold	Ar Chuluut 1	176.26	2007.05.26	2037.05.26	Arhangai	Tsaihkermandal	LLC
758	5155827	Petrocoal	MV-012475	12475 Coal	Galganbulag -1	392.40	2007.05.29	2037.05.29	Tuv	Bayan	LLC
759	5148146	MGCT	MV-012474	12474 Coal	Khotgor	851.94	2007.05.29	2037.05.29	Uvs	Bukhmurun	LLC
760	5113946	Hanil Chug Bug	MV-012484	12484 construction material	Bukhuguu gol Adag	70.71	2007.06.06	2037.06.06	Ulaanbaatar	Khan-Uul	LLC
761	5108537	MBGC	MV-012500	12500 Gold	Khuren Ganga	17.75	2007.06.14	2037.06.14	Bayanhanghor	Gurvanbulag	LLC
762	5402166	MRC MGL	MV-012512	12512 Gold	Shirii Am	90.74	2007.06.26	2037.06.26	Selenge	Khuder	100% foreign investment
763	5031869	Chingisim khar alt	MV-012515	12515 Coal	Buuran duulan	28.17	2007.06.26	2037.06.26	Dornogobi	Dalanjargal	Joint company
764	5102715	Tsordamjaa	MV-012551	12551 construction material	Gishuuuni Am 2	28.68	2007.07.17	2037.07.17	Ulaanbaatar	Khan-Uul	LLC
765	2558106	Darkhanshar burd	MV-012549	12549 construction material	Saihanii -3	49.86	2007.07.17	2037.07.17	Selenge	Saihan	LLC
766	4440000	Alashirteg	MV-012558	12558 Coal	Zolgoon	70.00	2007.07.17	2037.07.17	Ulaanbaatar	Nalikh	LLC
767	2648276	Tselin shonkhor	MV-012578	12578 construction material	Ungii Baruun-2	26.75	2007.07.25	2037.07.25	Dornogobi	Ulaanbulag	LLC
768	5039892	Derkhflour	MV-012578	12578 spar	Undur Ovoo -33	65.05	2007.07.25	2037.07.25	Khenti	Bor-Undur	LLC
769	2881934	Uurmining	MV-020546	20646 Gold	Sangjin gel	245.16	2007.07.25	2041.05.09	Selenge	Eruu	LLC
770	2562219	Burn-Avali-invest	MV-019234	19234 construction material	Tsagaandavaa 2	25.83	2007.07.26	2037.07.26	Ulaanbaatar	Bayanzurkh, Sukhbaatar	LLC
771	5005221	Mineral plus	MV-012592	12592 spar	Tsagaan Del	52.23	2007.07.31	2037.07.31	Tuv	Bayantsagaan	LLC
772	5015243	MCTT	MV-012605	12605 spas	Baruun Tsagaan Del	314.30	2007.08.01	2037.08.01	Selenge	Ariar	100% foreign investment
773	5025397	Bor-ONDOR ul	MV-012619	12619 spar	Khatvgut	43.47	2007.08.03	2037.08.03	Khenti	Batravor	Joint company
774	2617455	Erdeneesmining	MV-012630	12630 Gold	Buyant	116.45	2007.08.10	2037.09.08	Selenge	Bayangol	LLC
775	2091798	Gurvantege	MV-012653	12653 Coal	Buutsait Uul	90.72	2007.08.23	2037.08.23	Bayanhanghor	Galuit	LLC
776	5319331	Shijir arjinjin	MV-012665	12665 Gold	Zamjin Bulag	115.45	2007.08.28	2037.08.28	Bayanhangor	Galuit	LLC
777	5162789	Shanshenejio	MV-012673	12783 Coal	Alag Tsakhsay -1	84.01	2007.08.28	2037.08.28	Bayanhangor	Bayantsagaan	100% foreign investment
778	2816996	Uuls Zaimar	MV-012680	12680 Coal	Oiz	5.17	2007.09.04	2037.09.04	Selenge	Nalikh	100% foreign investment
779	5384015	Munkhbulag khvree	MV-012681	12681 spar	Tergenii Uvar	151.03	2007.09.04	2037.09.04	Dundgobi	Bayanjargal	100% foreign investment
780	5413193	Tugs-Ekhel	MV-012700	12700 construction material	Gishuuuni Am	53.16	2007.11.11	2037.11.11	Ulaanbaatar	Khan-Uul	LLC
781	5025681	Andin temuulei	MV-012717	12717 Gold	Guchin Sair	349.40	2007.10.09	2037.10.09	Bayan-Ovoo	Bayan-Ovoo	LLC
782	2761165	Altai Construction	MV-012721	12721 Gold	Banuu Mukh Am	72.22	2007.10.18	2037.09.18	Bayanhangor	Gurvanbulag	LLC
783	5084555	SouthGobi Sands LLC	MV-012726	12726 Coal	Ovoot Tolgoi	9,282.76	2007.09.20	2037.09.20	Umnugobi	Gurvantes	100% foreign investment
784	2672711	Tserkhiid	MV-017033	17035 construction material	Altan Eis-1	25.33	2007.09.20	2037.09.20	Ulaanbaatar	Khan-Uul	LLC
785	2862468	Gobi coal and Energy	MV-012728	12728 Coal	khangor	490.15	2007.09.21	2037.09.21	Bayanhangor	Shineinst	LLC
786	5026911	CFC group	MV-012756	12756 construction material	Bukhuguu gol	25.73	2007.09.27	2037.09.27	Tuv	Altanbulag	LLC
787	4488954	Avgazanalah	MV-014416	14416 Coal	Avgazaa Khaihan	7.26	2007.10.02	2037.10.02	Ulaanbaatar	Nalikh	
788	2816996	Uuls Zaimar	MV-012763	12763 Gold	Zaarmii Ekh 2	200.05	2007.10.02	2037.10.02	Bayanhangor	Zaamar	LLC
789	2619936	Derdeni-MGL	MV-012770	12770 construction material	Zaarmii Ekh 3	81.71	2007.10.09	2037.10.09	Selenge	Erdene	LLC
790	2619936	Derdeni-MGL	MV-012806	12806 Coal	Uvrakhushuuin am	106.76	2007.10.10	2037.10.10	Bayanhangor	Gurvanbulag	LLC
791	2675471	J and U gold	MV-012841	12841 lead	Khujinai	265.94	2007.10.17	2037.10.17	Bayanhangor	Tsaihkermandal	LLC
792	2034719	Khusegul zam	MV-012909	12909 construction material	Nuguu tokhoo	26.40	2007.10.31	2037.10.31	Khusegul	Burensgotkoh	LLC
793	5116414	Berkholgi	MV-013730	13730 construction material	Tatam	24.39	2007.11.07	2037.11.07	Ulaanbaatar	Altanbulag, Khan-Uul	LLC
794	5948878	Ervt Nauzuid	MV-013564	13564 Coal	Tatam -4	23.78	2007.11.07	2037.11.07	Ulaanbaatar	Khan-Uul	100% foreign investment
795	5133048	Talst-Orcloch	MV-012960	12960 spar	Dundgobi	225.50	2007.12.01	2038.01.07	Selenge	Bayan-Ovoo	LLC
796	2597977	Agthigai	MV-013028	13028 Gold	Ar Ult	314.16	2007.12.05	2037.12.05	Uvurkhangai	Mandal-Ovoo	LLC
797	2843129	Tsordamjaa	MV-013123	13123 Coal	Tsagan Del	506.30	2008.01.04	2038.01.04	Umnugobi	Umnugobi	LLC
798	5475821	Mongolian Tangsten Corporation	MV-014937	14937 Iron	Chuusai Del	205.05	2008.01.04	2038.01.04	Tuv	Bayan	LLC
799	2681471	Zirkon mining	MV-013146	13146 Coal	Dotsog	205.05	2008.01.04	2038.01.04	Ulaanbaatar	Buren	LLC
800	5111668	Flynn mining	MV-013179	13179 spar	Zest	90.13	2008.01.21	2038.01.21	Dornogobi	SOE	
801	5039949	Angal angal	MV-013218	13218 construction material	Talhai -1	30.65	2008.01.30	2038.01.30	Khusegul	Sumber, Shivegovi,	SOE
802	2628629	Olgonol	MV-013223	13223 spar	Umnud	31.64	2008.01.01	2038.01.01	Dornogobi	Sumber, Shivegovi	SOE
803	2109638	Olongol	MV-013223	13223 Coal	Todorkhuij	14.76	2008.01.02	2038.01.15	Ulaanbaatar	Nalikh	100% foreign investment
804	2007965	Kherlen-Impex	MV-013223	13223 Coal	Talhai -2	2,781.20	2008.02.27	2038.02.27	Gobiumber	Tsaihkermandal	LLC
805	2605133	Nalaikh-Alkhiam	MV-013237	13237 Coal	Talhai -2	1,238.11	2008.02.27	2038.02.27	Gobiumber	Nalikh	100% foreign investment
806	5106478	Bilekgitol	MV-013263	13263 Coal	Bileg khul	14.21	2008.02.28	2038.02.28	Uvurkhangai	Mandal-Ovoo	LLC
807	2883372	Erstas Exploration	MV-013262	13262 molybdenum, wolfram	Undur Tsagaan	6,015.09	2008.02.28	2038.02.28	Khenti	Ummudelger	100% foreign investment
808	5113342	Bayanurgustegi	MV-013276	13276 Tungsten	Bage Unjuul	202.63	2008.02.28	2038.02.19	Tuv	Bayan-Ujuul	LLC
809	2616454	DAGA and M	MV-013282	13282 construction material	Gishuuuni Am -3	60.75	2008.03.10	2038.03.10	Ulaanbaatar	Tsaiel	LLC
810	5095849	Altai huder	MV-013277	13277 Iron	Tayan Nuur	44.71	2008.03.11	2038.03.11	Gobi-Altaa	Khongor</	

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
877	541726	Ilch erdene undraga	MV-013972	13972 construction material	Zuun Mod -1	34.48	2008.08.04	2038.08.04	Ulaanbaatar	Nalaiikh	LLC
878	541726	Etsleshiya	MV-013973	14011 spar	Jonsh Tolgoi	35.41	2008.05.05	2038.05.05	Dornogobi	Airag	LLC
879	2067905	Ural	MV-01112	1112 construction material	Bor Tolgoi	27.26	2008.09.01	2038.09.01	Bayan	Bayan	LLC
880	5211646	MGMK	MV-017027	17027 Iren	Bor Tolgoi	64.04	2008.09.11	2038.09.09	Dornogobi	Dornogolj	100% foreign investment
881	2876995	Erdemedono	MV-014147	14147 Gold	Banuur Urt Right Upper Part	228.91	2008.09.11	2038.09.11	Tuv	Sergenj	Joint company
882	2619504	Dreamland	MV-014196	14196 tungsten	Buraat	355.54	2008.09.23	2038.09.23	Bayan-Ulgii	Deluu	Joint company
883	2834421	Engutal	MV-014209	14209 Coal	Tal bulag	692.42	2008.09.26	2038.09.26	Sukhbaatar	Sukhbaatar	LLC
884	5341205	Zasag sumber	MV-014218	14218 spar	Als -1	59.44	2008.09.29	2038.09.29	Khentii	Darkhan	LLC
885	2784041	Ilichit metal	MV-014228	14228 Coal	Ereenni Iker Uul	65.54	2008.09.30	2038.09.30	Bulgan	Saihan	LLC
886	5109884	Darkanbor khujir	MV-014272	14272 spar	Bor Khuuir	164.39	2008.10.08	2038.10.08	Khentii	Darkhan	LLC
887	5590051	Oboor harzat	MV-014302	14302 construction material	Kharzatin Khotor	189.44	2008.10.16	2038.10.16	Ulaanbaatar	Khan-Uul	LLC
888	5111803	Burial stone	MV-014312	14312 spar	Bumbat-1	61.98	2008.10.17	2038.10.17	Dundgobi	Govi-Ugtaal	100% foreign investment
889	5121442	OENDCH	MV-014310	14310 construction material	Shar Khui Khooloi	36.37	2008.10.17	2038.10.17	Ulaanbaatar	Songinokhairhan	Joint company
890	5220001	Yashin-Odd	MV-014311	14311 construction material	Elist Khanhain	32.19	2008.10.17	2038.10.17	Ulaanbaatar	Khan-Uul	LLC
891	2661128	Temper	MV-014442	14442 Gold	Khankul Urgutgul	91.25	2008.11.24	2038.11.24	Bulgan	Bulgan	LLC
892	2895426	Geogild	MV-015239	15239 Gold	Kher Uul	176.04	2008.12.01	2038.12.01	Uvirkhangai	Uvange	LLC
893	5218949	MBRICK	MV-014483	14483 construction material	Nalaikh	33.74	2008.12.01	2038.12.01	Ulaanbaatar	Nalaiikh	LLC
894	5877288	Friendly resources	MV-014492	14492 Coal	Dalan	271.73	2008.12.01	2038.12.01	Dundgobi	Dalanjargal	100% foreign investment
895	2887134	Khangad exploration LLC	MV-014493	14493 Coal	Tsaihan Khudag	4,481.82	2008.12.01	2038.12.01	Umugobi	Khanghongor	100% foreign investment
896	5384915	Munkhkholor khvree	MV-014519	14519 spar	Tsaagan Tolgoi	73.84	2008.12.04	2038.12.04	Dornogobi	Airag	100% foreign investment
897	5105501	F J M	MV-014532	14532 spar	Shaq Khan	159.69	2008.12.08	2038.12.08	Sukhbaatar	Tumensagt	LLC
898	5429196	Basicmetall mining	MV-014548	14548 Gold	Buduuini Gol	550.53	2008.12.08	2038.12.08	Selenge	Khuder	LLC
899	5038464	Tsagaan Gobi	MV-014631	14631 construction material	Khuus Tolgoi	42.82	2009.01.14	2039.01.14	Dongogobi	Urgun	LLC
900	2872943	Tod-Undrage	MV-014707	14707 Gold	Bayangolin Denj	237.84	2009.02.02	2039.02.02	Tuv	Zaamar	LLC
901	2611128	Altai Construction	MV-014759	14759 Gold	Zuun Mukhar	25.00	2009.02.03	2039.02.02	Bayankhongor	Gurvanbulag	LLC
902	2761169	Altaid Construction	MV-014760	14760 Coal	Mukharin Am	58.74	2009.02.04	2039.02.04	Bayankhongor	Gurvanbulag	LLC
903	2646495	Eterne	MV-014799	14799 construction material	Dalan	541.08	2009.03.20	2039.03.20	Tuv	Bayantsagaa	LLC
904	5244269	Khankhukder	MV-014828	14828 Iron	Agor Uul	365.28	2009.04.01	2039.04.01	Dongogobi	Khangatbulag	100% foreign investment
905	5125158	Bushuu-Uul	MV-014862	14862 spar	Emenhi Khurun	80.29	2009.04.21	2039.04.21	Dongogobi	Airag	100% foreign investment
906	5194199	Buurulan ar bulag	MV-014866	14866 construction material	Bukhug khundi-1	18.34	2009.04.22	2039.04.22	Tuv	Altanbulag	LLC
907	5068827	Redhill mongol	MV-014657	14657 Coal	Ulaan Ovo	354.51	2009.04.24	2039.04.24	Selenge	Tushig	100% foreign investment
908	2090525	Mongol Alt MAK	MV-014892	14892 Coal	Aduuchuluun	1,082.42	2009.05.05	2039.05.05	Dundgobi	Bayantumen	LLC
909	5268095	Ekhdelger murun	MV-014905	14905 construction material	Khar	27.88	2009.05.15	2039.05.15	Ulaanbaatar	Khan-Uul	LLC
910	5259673	Altanbarga	MV-018782	18782 spar	Tsagaan Ovo	26.79	2009.05.15	2039.05.15	Dongogobi	Airag	LLC
911	5376467	Bilegkhangai khul	MV-014911	14911 Coal	Unst Khudag	1,637.63	2009.05.18	2039.05.18	Ulaanbaatar	Gurvansaikhan, Ulziit	LLC
912	5167256	Shijirkhangai	MV-014910	14910 construction material	Dund Buhug -1	36.02	2009.05.18	2039.05.18	Tuv	Altanbulag	LLC
913	4243035	Khaancharuug	MV-014913	14913 Gold	Khurul	31.00	2009.05.18	2039.05.18	Ulaanbaatar	Khangor	Joint company
914	5104001	Agmashen	MV-014917	14917 Gold	Torichphon	2,601.78	2009.05.22	2039.05.22	Dundgobi	Gurvan	Joint company
915	5047066	Altaisteelind	MV-014920	14920 Gold	Tosognjin Gol	39.98	2009.05.27	2039.05.27	Tuv	Zaamar	LLC
916	2708345	Land Mongolia	MV-014929	14929 Gold	Bukhl Uul	39.12	2009.06.11	2039.06.11	Sukhbaatar	Joint company	LLC
917	5249079	Dugu-Uul	MV-017486	17486 spar	Banuu Del	117.11	2009.06.17	2039.06.17	Dongogobi	Airag	100% foreign investment
918	5170691	NSR	MV-014946	14946 construction material	Eilst Khairga	27.00	2009.06.23	2039.06.23	Ulaanbaatar	Khan-Uul	LLC
919	2050463	Silkatai	MV-014949	14949 construction material	Tsogt	24.89	2009.06.23	2039.06.23	Darkhan-Uul	Nalaiikh	JSC
920	5222657	Chandmani-Erhkhuud	MV-016719	16719 construction material	Bus Tolgoi -1	25.07	2009.06.29	2039.06.29	Ulaanbaatar	Nalaiikh	LLC
921	5009138	Khuldin nuurs	MV-014987	14987 Coal	Jargalant	1,423.81	2009.07.08	2039.07.08	Tuv	Jargalant	LLC
922	2765888	Monserousse	MV-014992	14992 copper	Khangait	1,789.37	2009.07.09	2039.07.09	Bulgan, Selenge	Selenge, Tushig	Joint company
923	5099005	Olon-Ovoot gold	MV-015283	15283 Gold	Boroodon	203.18	2009.07.20	2039.07.20	Umugobi	Mandal-Ovoo	LLC
924	5080005	Olon-Ovoot gold	MV-015284	15284 Gold	Murgurtag Uul	485.57	2009.07.20	2039.07.20	Umugobi	Mandal-Ovoo	LLC
925	5143931	Kulid chemicals	MV-015291	15291 spar	Baan Bayan	90.03	2009.07.23	2039.07.23	Ulaanbaatar	Sergelen	LLC
926	2869879	Zulph	MV-015295	15295 Gold	Tsagan Junin Gol	95.64	2009.07.24	2039.07.24	Selenge	Khuren	LLC
927	5452112	JBCB	MV-016809	16809 construction material	Bukhug Khundi	31.12	2009.07.24	2039.07.24	Tuv	Altanbulag	LLC
928	5234522	Avaatu	MV-017559	17559 spar	Khuren-1	166.70	2009.07.27	2039.07.27	Dongogobi	Airag	100% foreign investment
929	2724146	Dun-Yuanii	MV-015032	15032 zinc	Khar Tolgoi	541.52	2009.07.28	2039.07.28	Umugobi	Nomgon	100% foreign investment
930	2724146	Dun-Yuanii	MV-015033	15033 zinc	Khar Tolgoi 1	424.88	2009.07.28	2039.07.28	Umugobi	Nomgon	100% foreign investment
931	5012821	Tengerin khurd	MV-015037	15037 construction material	Ikh Naran Gol	114.43	2009.07.29	2039.07.29	Ulaanbaatar	Songinokhairhan	LLC
932	5403766	Ulaantaikhaa	MV-015038	15038 construction material	Bililituu left North part	1,240.71	2009.07.30	2039.07.30	Dongogobi	Dalanjargal	100% foreign investment
933	2668548	Goldland	MV-015041	15041 Coal	Tsagan Tolgoi	1,744.00	2009.07.30	2039.07.30	Bulgan	Bayan-Ovoo	LLC
934	2668133	Inte	MV-015042	15042 construction material	Zuun Ereg	48.28	2009.08.03	2039.08.03	Tuv	Altanbulag	LLC
935	5015891	Inte	MV-015046	15046 Gold	Khadantolgoi	1,041.01	2009.08.03	2039.08.03	Umugobi	Zaamar	Joint company
936	5087243	Dursinhimeh	MV-015071	15071 Gold	Khurult	174.74	2009.08.03	2039.08.13	Tuv	Bayan-Ovoo, Khanbogd	LLC
937	2665267	Mennots	MV-015091	15091 Gold	Dood Zuluk Khar	96.50	2009.08.03	2039.08.31	Darkhan-Uul	Khangor	100% foreign investment
938	5152642	Tengri Petro Chemicals	MV-015093	15093 Coal	Tsaim	227.64	2009.08.31	2039.08.31	Tuv	Bayan	LLC
939	5111676	Amirlengi-Uijn	MV-015100	15100 lead	Narsini Khundulin	404.98	2009.09.03	2039.09.03	Donneed	Bayan-Uul	100% foreign investment
940	5222443	Bujar-Ord	MV-015119	15119 spar	Nergui Tolgoi	375.25	2009.09.09	2039.09.09	Dongogobi	Airag	LLC
941	5050138	Minyu shishi	MV-020417	20417 Coal	Alag Undur	97.24	2009.09.09	2039.09.09	Dongogobi	Saihankhulaan	100% foreign investment
942	2036347	Neichi	MV-015124	15124 Coal	Tugrujin Nairin Ord	523.64	2009.09.10	2039.09.10	Gobisumbar, Tuu	Bayan, Bayan	LLC
943	5081116	JBM	MV-015151	15151 Iron, zin	Baruun Urkhnait	78.67	2009.09.23	2039.09.23	Sukhbaatar	Tuvshinhiree	LLC
945	5122292	Garrison-Asia LLC	MV-015169	15169 Gold	Doosol	1,414.00	2009.09.23	2039.09.23	Umugobi	Orkhon	Joint company
946	5010896	Shinesanar	MV-015170	15170 Gold	Orkhon	1,684.99	2009.09.30	2039.09.30	Bayankhongor	Bumbug	100% foreign investment
947	5154464	Geel-Olzi	MV-015191	15191 Agallimyotol	Shayaan Tolgoi	375.25	2009.10.01	2039.10.24	Dundgobi	Delgerkhangai	Joint company
948	5122232	Khankhuluu	MV-015226	15226 Gold, copper	Shooje Tolgoi	42,592.58	2009.10.27	2039.10.27	Umugobi	Bayan-Ovoo, Khanbogd	100% foreign investment
949	2705133	Entree	MV-015226	15226 Gold, copper	Javkhant	20,370.40	2009.10.27	2039.10.27	Umugobi	Bayan-Ovoo, Khanbogd	100% foreign investment
950	2705133	Entree	MV-015232	15232 Gold, copper	Tsagan Chuluut	53.56	2009.11.02	2039.11.02	Dundgobi	Gurvan	Joint company
951	5076307	Newflourest	MV-015233	15233 spar	Tsagan Del	30.95	2009.11.03	2039.11.03	Umugobi	Sergelen	LLC
952	5072743	Khukhii sulguld	MV-015243	15243 construction material	Nalaikh-1	159.53	2009.11.03	2039.11.03	Umugobi	Sergelen	LLC
953	5238686	Munkh argul aiul	MV-015244	15244 Gold	Khadat	557.33	2009.12.04	2039.12.04	Dundgobi	Chingel	100% foreign investment
954	2619184	Cement shokhii	MV-015249	15249 construction material	Khutul 2	41.54	2009.11.06	2039.11.06	Selenge	Khuren	LLC
955	2049533	Boroor gold	MV-015285	15285 Gold	Unjin Uul	1,204.47	2009.12.00	2039.12.00	Selenge, Tuv	Mandal, Bornur	100% foreign investment
956	5262669	PL mining	MV-015573	15573 construction material	Tuulin Zuun Denj	242.82	2009.11.23	2039.11.23	Bayankhongai	Bumbug	LLC
957	2760118	Shengli	MV-015576	15576 construction material	Rashant	73.86	2009.12.28	2039.12.28	Bayankhongai	Tolbo	Joint company
958	5222445	Khamtiit	MV-015580	15580 tungsten	Buyant	20.79	2010.01.11	2040.01.11	Khentii	SOE	Joint company
959	5101158	Togrogtal	MV-01								

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1024	2344243	Ulz gol	MV-016653	16653 Gold	Balgan Uul	657.97	2010.09.09	2040.09.09	Bayankhongor	Galuut	LLC
1025	250466	Monrusuvetmet	MV-016658	16657 Iron	Bargilt	133.05	2010.09.19	2040.09.19	Kherlen	Darkhan	JV
1026	51189174	Shirin	MV-016658	16658 Gold	Khur	346.46	2010.09.19	2040.09.16	Domod	Bayan-Uul	LLC
1027	511048	Zest-Ondor	MV-016660	16660 Iron	Shinen Ovoo	582.63	2010.09.21	2040.09.21	Domod	Khatgal	LLC
1028	5166187	DHPN	MV-016662	16662 construction material	Zuuun Turuuini Adag	28.34	2010.09.22	2040.09.22	Ulaanbaatar	Songinokhairhan	LLC
1029	5977401	Selmandal	MV-016664	16664 Gold	Sel	135.02	2010.09.27	2040.09.27	Selenge	Mandel	LLC
1030	2656523	Tumen And	MV-016668	16668 Gypsum	Shiree Uul-1	451.25	2010.09.28	2040.09.28	Dundgobi	Delgerkhangai	LLC
1031	2656523	Tumen And	MV-016669	16669 Gypsum	shiree uul-2	154.46	2010.09.28	2040.09.28	Dundgobi	Delgerkhangai	LLC
1032	5108713	Tumentsetgal	MV-016920	16920 Gypsum	shiree uul-2	31.98	2010.09.28	2040.09.28	Dundgobi	Delgerkhangai	LLC
1033	5215919	Badmaagル khash	MV-016679	16679 Coal	Sain khuvuur	755.58	2010.10.08	2040.10.08	Sukhbaatar	Erdenetsagaan	100% foreign investment
1034	5102081	Rich fluente	MV-016687	16687 spar	Tsaagan Undur	237.19	2010.10.14	2040.10.14	Khentii	Darkhan	LLC
1035	5415853	Khuld chemical	MV-016722	16722 Salt, Ice	Tukhurn	522.42	2010.10.16	2040.10.16	Tuv	Buren	LLC
1036	5087414	Tukhurn dava	MV-016682	16682 Salt, Ice	Tukhurn	216.88	2010.10.16	2040.10.16	Tuv	Buren	LLC
1037	5220000	Shirin	MV-016683	16683 Coal	Erdenetsogt	7.688	2010.10.16	2040.10.16	Dundgobi	Altanshiree	LLC
1038	2867914	Alashan ulus	MV-016683	16683 Iron	Tsaagan Kharhan 2	117.12	2010.10.16	2040.10.16	Tuv	Tsaagan-khairhan	LLC
1039	5480805	Khuld Cement	MV-016684	16684 Gypsum	Taragt	330.50	2010.10.16	2040.10.16	Dundgobi	Delgerkhangai	100% foreign investment
1040	5480806	Khuld Cement	MV-016685	16685 Gypsum	Taragt	94.51	2010.10.16	2040.10.16	Dundgobi	Delgerkhangai	100% foreign investment
1041	2166631	Khuln-Uggui	MV-016689	16689 spar	Budum Ukhaa	337.57	2010.10.22	2040.10.22	Sukhbaatar	Munkh Khan	LLC
1042	5171931	UVS KHUDER	MV-016690	16690 Iron	Turgenii Gol	38.07	2010.10.22	2040.10.22	Uvs	Tsaagan-khairhan	LLC
1043	5009138	Khuldin nuurs	MV-016703	16703 Coal	Javkhant	141.11	2010.11.08	2040.11.08	Tuv	Jargalant	LLC
1044	5074959	Suvdunbor	MV-016704	16704 construction material	Tsaadam Uul	503.38	2010.11.10	2040.11.10	Darkhan-Uul	Khongor	LLC
1045	2542229	Undrah dul	MV-016707	16707 Coal	Nalakh	108.14	2010.11.11	2040.11.11	Ulaanbaatar	Nalikh	LLC
1046	5119018	Orjonjish	MV-016708	16708 spar	Tsaagan Eigen	29.57	2010.11.11	2040.11.11	Domod	Ikh Khet	LLC
1047	5201936	Arvin joshon	MV-016709	16709 spar	Murgutsugt -2	31.97	2010.11.11	2040.11.11	Domod	Chobalsan	LLC
1048	506034	TEBUD	MV-016733	16733 clay	Kimi 2	24.91	2010.12.02	2040.12.02	Ulaanbaatar	Bagkhangai	LLC
1049	5830000	MAK Cement	MV-016734	16734 clinker	Dorjin	76.49	2010.12.05	2040.12.05	Dundgobi	Ariar	LLC
1050	5830074	MAK Cement	MV-016735	16735 construction material	Mani Tolgoi	87.57	2010.12.08	2040.12.08	Dundgobi	Dalanjargal	LLC
1051	5151745	Kheestegd	MV-016732	16732 Gold	Bayaagolostai Denj	52.88	2010.12.27	2040.12.27	Tuv	Zaamr	LLC
1052	5699134	Burkhan delt	MV-016759	16759 Gold	Khorint	450.73	2011.01.11	2041.01.11	Ummugobi	Mandel-Ovoo	LLC
1053	2291142	Tsantin jim	MV-016760	16760 Gold	Laakhan Khundi	126.89	2011.01.14	2041.01.14	Tuv	Bayan	LLC
1054	5183036	Chandgana coal	MV-016767	16767 Coal	Tsaadam Nuur	300.32	2011.01.27	2041.01.27	Khentii	Murun	100% foreign investment
1055	5288733	CMKI	MV-016772	16772 spar	Khudrin Biet 16-1	30.75	2011.01.31	2041.01.31	Khentii	Bor-Udur	Joint company
1056	5320569	Iker gunvan tsokhio	MV-016775	16775 construction material	Saint	98.72	2011.02.08	2041.02.08	Ulaanbaatar	Khan-Uul	LLC
1057	53121182	MonhGobin erdeine	MV-016976	16976 Gold	Khuuri Nugu	215.18	2011.02.08	2041.02.08	Tuv	Jargalant	LLC
1058	5590051	Oboz harzat	MV-016783	16783 construction material	Kharzatin Khotor	89.91	2011.02.21	2041.02.21	Ulaanbaatar	Khan-Uul	LLC
1059	5165407	Chang Gang Yung Tong	MV-016790	16790 Iron	Kharait	117.93	2011.03.14	2041.03.14	Dundgobi	Bayanjargal	100% foreign investment
1060	2861999	Barayns Construction	MV-016791	16791 construction material	Ukhuu-1	23.41	2011.03.14	2041.03.14	Sukhbaatar	Nalikh	LLC
1061	4061101	Khord Cement	MV-016805	16805 construction material	Sokhheit	39.90	2011.03.15	2041.03.15	Ulaanbaatar	Buyan	LLC
1062	2860708	Altan-Uul	MV-016791	16791 Gold	Bor Ovo	1452.43	2011.03.16	2041.03.16	Dundgobi	Saihan-Ovoo	LLC
1063	5369703	Delta gold	MV-016792	16792 Gold	Bor Undur Uvur Kloholi	740.96	2011.03.16	2041.03.16	Domod	Dashbalbar	LLC
1064	2129693	Yalguusun	MV-016793	16793 construction material	Ulaan Chuluut	67.79	2011.03.16	2041.03.16	Ulaanbaatar	Songinokhairhan	LLC
1065	5164621	Shinelongda	MV-016806	16806 Coal	Tsaagan Tolgoi	1,498.44	2011.04.07	2041.04.07	Ummugobi	Manli	100% foreign investment
1066	5123725	Sigmabeta	MV-016813	16813 construction material	Altan Els-2	116.38	2011.04.11	2041.04.11	Ulaanbaatar	Khan-Uul	LLC
1067	2618176	Khanshahr	MV-016819	16819 spar	Dojir	98.37	2011.04.28	2041.04.28	Sukhbaatar	Bayan-Ovoo	100% foreign investment
1068	5062222	Goldenhalls	MV-016821	16821 molybdenum, wolfram	Billut Uul	2,616.90	2011.04.28	2041.04.28	Sukhbaatar	Erdenetsagaan	LLC
1069	2061899	BaraynsConstruction	MV-016825	16825 construction material	Tavdi Tolgoi	77.12	2011.05.02	2041.05.02	Ulaanbaatar	Khan-Uul	LLC
1070	5248822	Intobits	MV-016826	16826 construction material	Zuum Heerei-1	38.29	2011.05.04	2041.05.04	Ulaanbaatar	Nalikh	LLC
1071	2861316	Guren	MV-016827	16827 construction material	Ukhaa-1	25.00	2011.05.04	2041.05.04	Ulaanbaatar	Buyan	LLC
1072	5083047	Shorolch-International resources	MV-016831	16831 Gold, copper	Erdene Tolgoi	414.48	2011.05.17	2041.05.17	Dundgobi	Dashbalbar	LLC
1073	2800497	Chuklut-International	MV-016834	16834 spar	Jonah Tolegii	101.76	2011.05.18	2041.05.18	Tuv	Bayandelger	LLC
1074	2767662	Precious mountain	MV-016838	16838 Gold	Tsaagan Khayar	182.56	2011.05.26	2041.05.26	Khentii	Norovlin	LLC
1075	5069372	Batshil	MV-016839	16839 construction material	Bukhug -3	44.00	2011.05.26	2041.05.26	Ulaanbaatar	Khan-Uul	LLC
1076	2874229	Anrian resources	MV-016843	16843 Molybdenum, copper	Khuvin Khar	6,041.03	2011.05.26	2041.05.26	Bayan-Ulgi	Shineinst	100% foreign investment
1077	2110933	Shireegin shugu	MV-016843	16843 construction material	Khukh Tolgoi	122.30	2011.06.09	2041.06.09	Dundgobi	Dalanjargal	LLC
1078	5156629	Toghs chultem	MV-016844	16844 lead	Tsogt	176.71	2011.06.09	2041.06.09	Tuv	Erdene	LLC
1079	2678586	Monfruct	MV-016848	16848 construction material	Baruun Turuuun -2	130.36	2011.06.15	2041.07.24	Ulaanbaatar	Songinokhairhan	LLC
1080	5082853	Reservoir mongolia	MV-016850	16850 Tungsten	Salkhit Bor Tolgoi	190.58	2011.06.21	2041.06.21	Sukhbaatar	100% foreign investment	
1081	5314429	Mogul-Energy	MV-016854	16854 Coal	Tevshin Govi	1,499.53	2011.06.24	2041.06.24	Dundgobi	Saintsaagan	Joint company
1082	5261717	Golkhul-Uul	MV-016855	16855 Gold	Bulgan Uul	92.87	2011.06.24	2041.06.24	Khentii	Kherlen	100% foreign investment
1083	5329417	Khord-Uul	MV-016856	16856 Gold	Khord-Uul	32.10	2011.06.28	2041.06.28	Ulaanbaatar	Khan-Uul	LLC
1084	52611984	COA	MV-016865	16865 Coal	Domrogoye	2,799.17	2011.06.28	2041.06.28	Dundgobi	Mengch, Khuvsgul	LLC
1085	5026628	Gurvenzam	MV-016861	16861 Coal	Banzat Khairhan	2,657.94	2011.06.28	2041.06.28	Ummugobi	Noyon	LLC
1086	5111445	Berkhini suramt	MV-016867	16867 Gold	Budrun Ukhaa	137.98	2011.07.04	2041.07.04	Bulgan	Dashinchilen	LLC
1087	3520240	Onohtunkh	MV-016868	16868 Gold	Khar	101.39	2011.07.04	2041.07.04	Uvurkhangai	Uyanga	LLC
1088	5048555	SouthGobi Sands LLC	MV-016869	16869 Coal	Uvuljuu Uul-1	10,992.92	2011.07.04	2041.07.04	Ummugobi	Gurvantes, Noyon	100% foreign investment
1089	5314579	Montkhoy suravgaa	MV-016870	16870 Coal	Tsant	56.23	2011.07.08	2041.07.10	Ulaanbaatar	Khan-Uul	LLC
1090	5168171	Zanudu coal mongolia	MV-016871	16871 Coal	Bayanjargal Rayon	27.05	2011.07.08	2041.07.10	Bulgan	Khisig-Undur	LLC
1091	2609436	Bayan tegsheg	MV-016879	16879 spar	Khaij	60.00	2011.07.25	2041.07.25	Uvurkhangai	Bayar-Ovoo, Galuut	Joint company
1092	5197321	BTMG	MV-016876	16876 construction material	Sharja	25	2011.07.26	2041.07.30	Ulaanbaatar	Zaamar	LLC
1093	2861224	Esto	MV-016880	16880 construction material	Baruun Tsagan Del	20.00	2011.07.26	2042.01.12	Sukhbaatar	100% foreign investment	
1094	5197201	Orjonjish	MV-016892	16892 Iron	Uud	544.54	2011.12.01	2041.12.01	Domod	Batnorov	LLC
1095	5107573	Shashir-Orgil	MV-016940	16940 spar	Tsaagan Chuluut Uul	2,719.94	2011.20.10	2041.20.12	Khentii	Orkhontsuul	100% foreign investment
1096	5107573	Shashir-Orgil	MV-016941	16941 Gold	Ner	250.76	2011.20.10	2041.20.10	Ulaanbaatar	Eruu	Joint company
1097	2737221	Central asian Cement	MV-016937	16937 construction material	Buuveit	136.68	2011.08.03	2041.08.03	Selenge	Bayandelger	LLC
1098	5309442	MAK Cement	MV-016938	16938 Gypsum	Shireeguin Khundi	166.25	2011.08.03	2041.08.03	Dundgobi	Delgerkhangai	100% foreign investment
1099	51068194	Jinji mining	MV-016901	16901 Gold	Ulzarv	41.91	2011.08.12	2041.08.12	Selenge	Eruu	LLC
1100	5028787	GLDB	MV-016902	16902 Iron	Jargalant	356.01	2011.08.16	2041.08.16	Tuv	Bayanjargal	Joint company
1101	2079109	Tsogt-Onon	MV-016905	16905 Gold	Urtsin Denj	150.75	2011.08.22	2041.08.22	Tuv	Sergelen	LLC
1102	5244501	Andsurvey	MV-016906	16906 construction material	Kholtsin Davaa	255.26	2011.08.25	2041.08.25	Tuv	Sergelen	LLC
1103	2842833	Monkarts	MV-016912	16912 construction material	Dolmitins Ganig	74.18	2011.08.29	2041.08.29	Selenge	Saikhan	LLC
1104	52012017	A H metal group	MV-017340	17340 Tungsten tin	Modot	713.12	2011.				

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1171	5291364	MMRI	MV-017084	17084 Gold	Angarkhai Am	143.10	2012.07.20	2042.07.20	Bayankhongor	Bumbugur	LLC
1172	5413702	Tsagaan chuluut ellios	MV-017088	17088 Molybdenum	Tsagaan Chuluut	2,931.07	2012.07.20	2042.07.20	Khemsen	Umudelger, Kherlen	LLC
1173	2875578	Ulaanbaatar copper	MV-017090	17090 Gold, copper	Khar Tolgoi	283.12	2012.08.01	2042.08.01	Khovd	Bayangobi	LLC
1174	5030624	Goldsenhals	MV-017090	17090 rare metals	Dashin Bulag	52.63	2012.08.01	2042.08.01	Khovd	Endesnegaan	LLC
1175	5156246	Goldsenhals	MV-017093	17093 Gold	Rashaantin Khundi -1	484.19	2012.08.02	2042.08.02	Domod	Bayandun	LLC
1176	5281857	Jataivan	MV-017097	17097 Iron	Dunvulin	55.91	2012.08.08	2042.08.08	Domogobi, Khentii	Dainjergalan, Darkhan	100% foreign investment
1177	5028787	GLDB	MV-017099	17099 Iron	Jargalant	80.73	2012.08.10	2042.08.10	Tuv	Bayanjergalan	Joint company
1178	5104424	Khurgatai Khanhain	MV-017098	17098 Coal	Ovoot	5,758.70	2012.08.10	2042.08.10	Khuvsgul	Tsetselleg	100% foreign investment
1179	2890623	Nomkhondain erdenes	MV-017106	17106 Gold	Tsagaan Tolgoi	837.11	2012.08.20	2042.08.20	Khovd	Myangad	100% foreign investment
1180	2108291	Centerra Gold Mongolia	MV-017111	17111 Gold	Urd Tsagaan Ovoo	5,492.63	2012.08.31	2042.08.31	Domod	Tsagaan-Ovoo	100% foreign investment
1181	5527252	LLTD	MV-017112	17112 Coal	Olgonjin Ukhaa	1,106.57	2012.08.31	2042.08.31	Domogobi	Ikh Khet	LLC
1182	5488695	Khulid Clement	MV-017113	17113 construction material	Khets Tolgoi	403.16	2012.08.31	2042.08.31	Dundgobi	Bayanjergalan	100% foreign investment
1183	2777223	Taishen development	MV-017120	17120 Iron	Dartsagt	907.49	2012.09.06	2042.09.06	Domogobi	Dalajnargal	100% foreign investment
1184	2020220	Mandal-Altaai	MV-017121	17121 Coal	Bulag	52.63	2012.09.06	2042.09.06	Gobi-Altaai	Delger	LLC
1185	2069170	Altaai	MV-017127	17127 Gold	Bulag	321.11	2012.09.07	2042.09.07	Gobi-Altaai	Eger	LLC
1186	5898601	Shine Jcs Grand Mining	MV-017118	17118 Iron, zinc	Sain Shand Khudag	450.66	2012.09.07	2042.09.07	Dundgobi	Gov-Utgaa	100% foreign investment
1187	5247462	Bantaje	MV-017129	17129 Gold, copper	Ovxit Ulaan	5,757.04	2012.09.12	2042.09.12	Domogobi	Saikhandulsan	LLC
1188	2045931	Moniaa	MV-017131	17131 Iron	Nomt	588.55	2012.09.12	2042.09.12	Selenge	Mandal	LLC
1189	5352327	Tsagan-Ovoojlo	MV-017162	17162 Coal	Baranuu Noyon Uul-1	17,431.96	2012.10.12	2042.10.12	Umrugobi	Noyon	LLC
1190	2726793	Altansulee sistemos	MV-017111	17111 construction material	Kharaita	25.11	2012.10.12	2042.10.12	Tuv	Altanbulag	LLC
1191	5381584	SJ mining erdes	MV-017164	17164 Gold	Ukhaa Shar Uul	497.99	2012.10.12	2042.10.12	Domod	Bayandun	LLC
1192	5374267	Chirkhash	MV-017166	17166 Iron	Zuun Toirom	589.99	2012.10.12	2042.10.12	Dundgobi	Gov-Utgaa	LLC
1193	5101198	Torgotgal	MV-017173	17173 Coal	Tugrug	235.52	2012.10.15	2042.10.15	Tuv	Bayan, Bayanjergalan	LLC
1194	5015563	Zur Zug	MV-018334	19336 spar	Avdrant -1	1,773.75	2012.10.15	2042.10.15	Umrugobi	Mandal-Ovoo	LLC
1195	5662045	Tsotsens Holding	MV-017188	17188 Coal	Tsaadam	19.16	2012.10.17	2042.10.17	Tuv	Bayan	LLC
1196	5482045	Ulaanbaatar mining and energy	MV-017189	17189 Coal	Tsaadam 1	250.20	2012.10.17	2042.10.17	Tuv	Bayan	LLC
1197	5685311	Tsotsens Holding	MV-020388	20388 Coal	Tsaadam 1	650.94	2012.10.17	2042.10.17	Tuv	Bayan	LLC
1198	5685311	Tsotsens Holding	MV-022335	20235 Coal	Tsaadam 1	1,096.99	2012.10.17	2042.10.17	Tuv	Bayan, Bayanjergalan	LLC
1199	2070022	Narantai trade	MV-017185	17185 Coal	Eedem-3	5,360.99	2012.10.18	2042.10.18	Dundgobi	Bayanjergalan, Gurvansaikhan	LLC
1200	5040663	Double munkh	MV-017186	17186 construction material	Bukhug	19.88	2012.10.18	2042.10.18	Ulaanbaatar	Khan-Uul	LLC
1201	5101983	Zevtduluu	MV-017189	17189 spar	Yamaat	148.43	2012.10.19	2042.10.19	Khentii	Batravor	LLC
1202	3369878	TOUU	MV-017191	17191 construction material	Bayaantuorq	60.87	2012.10.19	2042.10.19	Domod	Bayantumen	LLC
1203	2827875	Yin Huu	MV-017192	17192 Molybdenum	Ulaan Tolgoi	4,508.44	2012.10.19	2042.10.19	Selenge	Choibalsan	100% foreign investment
1204	5218624	Anabdyan tal	MV-017194	17194 spar	Zaraa	94.06	2012.10.22	2042.10.22	Sukhbaatar	Sukhbaatar	LLC
1205	5319425	BCMM	MV-017195	17195 construction material	Ungsenjin Khundi -1	40.25	2012.10.24	2042.10.24	Ulaanbaatar	Khan-Uul	Joint company
1206	5522395	Ikh Gobi energy	MV-017196	17196 Coal	Tukhum-3	502.26	2012.10.26	2042.10.26	Domogobi	Mandakh	100% foreign investment
1207	2079682	Bubhat	MV-017197	17197 Coal	Bubhat-1	7.16	2012.10.26	2042.10.26	Ulaanbaatar	Zaamar	100% foreign investment
1208	5040663	Emtel	MV-017198	17198 Coal	Ortum	146.73	2012.11.16	2042.11.16	Dundgobi	Adaatsag	100% foreign investment
1209	213097	Davsat	MV-017220	17220 construction material	Turgen	156.05	2012.11.22	2042.11.22	Bayan-Ulgii	Sagisi	LLC
1210	5075464	Zori rige butee	MV-017223	17223 construction material	Zeegit	27.23	2012.11.30	2042.11.30	Ulaanbaatar	Songinokhairkhan	LLC
1211	2780518	Jon Yuan	MV-017225	17225 Mixed metal	Salkhit	734.22	2012.12.04	2042.12.04	Domod	Chobalsan	100% foreign investment
1212	5112885	Soninhad	MV-017224	17224 Iron	Sonin Khangi-1	350.56	2012.12.04	2042.12.04	Tuv	Bayantsogt	LLC
1213	5410201	MIBM	MV-017227	17227 construction material	Bus Tolgoi	32.76	2012.12.05	2042.12.05	Ulaanbaatar	Nalikh	LLC
1214	5446217	Minkin khangan tugul	MV-017231	17231 construction material	Bukhug	37.03	2012.12.11	2042.12.11	Ulaanbaatar	Khan-Uul	LLC
1215	5111724	Umarbandy	MV-017232	17232 tungsten	Ulaan-Uud	607.94	2012.12.13	2042.12.13	Tuv	Bayan-Unjuul	100% foreign investment
1216	2070022	Narantai trade	MV-017234	17234 Coal	Eedem-3	4,749.70	2012.12.14	2042.12.14	Dundgobi	Bayanjergalan, Gobi-Utgaa, Gun	LLC
1217	2763788	Khotu	MV-017238	17238 Coal	Tuulin Denj	316.67	2012.12.19	2042.12.19	Bulgan	Bureghanghai	LLC
1218	5120935	Duchin delgerkheh	MV-017239	17239 Coal	Tulga	140.24	2012.12.19	2042.12.19	Ulaanbaatar	Khurmen	100% foreign investment
1219	2080952	Makhi-Impex	MV-017240	17240 Gold, aluminum	Algu Uul	402.24	2012.12.27	2042.12.27	Gobi-Altaai	Adaatsag	LLC
1220	2034969	Mogen gol	MV-017243	17243 Coal	Mogen Gol	85.21	2013.01.16	2043.01.15	Khuvsgul	Tsetselleg	JSC
1221	2723821	Khudrent	MV-017256	17256 spar	Khongor 3	24.93	2013.01.29	2043.01.29	Domogobi	Dalajnargal	LLC
1222	5102937	ZTH	MV-017257	17257 Coal	Gozgor Uul	341.48	2013.02.04	2043.02.04	Tuv	Sergelen	LLC
1223	6016138	Bayan metal	MV-017259	17259 Gold	Tsagaan Chuluut Uul	25.34	2013.02.15	2043.02.15	Tuv	Bayan	LLC
1224	6043593	Bayan metal mining	MV-020502	20502 Gold	Tsagaan chuluut mountain	624.73	2013.02.15	2043.02.15	Tuv	Bayan	LLC
1225	6043429	Reen mining	MV-020573	20573 Gold	Tsagaan chuluut mountain	641.28	2013.02.15	2043.02.15	Tuv	Bayan	LLC
1226	5220203	Zanadu energy resources mong	MV-017279	17279 Coal	Tsagaan Undur	611.19	2013.04.01	2043.04.01	Domogobi	Ikh Khet	LLC
1227	5220203	Zanadu energy resources mong	MV-017280	17280 Coal	Takhigat	525.55	2013.04.01	2043.04.01	Domogobi	Ikh Khet	LLC
1228	5105439	Talst dul	MV-017291	17291 spar	Tsakhir Tolgoi	130.07	2013.04.08	2043.04.08	Domogobi	Bayanjergalan	LLC
1229	2679668	Selchin	MV-017292	17292 Coal	Khongor Zag	1,500.25	2013.04.20	2043.04.20	Domod	Altaa, Bugat	LLC
1230	5001179	Altai-Du Beavernal	MV-017293	17293 Coal	Orkhontuu	124.29	2013.04.28	2043.04.28	Domogobi	Dalajnargal	LLC
1231	5202003	Zanadu energy resources mong	MV-017294	17294 Coal	Khasheat	171.73	2013.04.11	2043.04.11	Domogobi	Ikh Khet	LLC
1232	2848276	Teelin shonkhor	MV-017293	17293 Coal	Tarijin Khundi	134.34	2013.04.17	2043.04.17	Dundgobi	Delgerkhangai	LLC
1233	5671823	Khur dieine baylag	MV-017301	17301 Coal	Baranuu Noyon Uul	1,085.20	2013.04.17	2043.04.17	Umrugobi	Noyon	100% foreign investment
1234	5307025	Aitsali metal mongolia	MV-017303	17303 Iritium	Khukh Del	4,720.16	2013.04.18	2043.04.18	Dundgobi	Ulzitz	LLC
1235	2872943	Tod-Undra	MV-017304	17304 Gold	Bayangolin Denj-1	158.13	2013.04.18	2043.04.18	Tuv	Zaamar	LLC
1236	2618176	Khanshahri	MV-017305	17305 spar	Dojoj	300.96	2013.04.23	2043.04.23	Khentii	Bayan-Ovoo	100% foreign investment
1237	5109077	Peabody Winsway resources	MV-017309	17309 Coal	Khushaiat	132.81	2013.04.23	2043.04.23	Domogobi	Gurvantes	LLC
1238	5040767	MDFI	MV-017309	17309 Coal	Khushaiat	103.86	2013.04.24	2043.04.24	Domogobi	Mandal	100% foreign investment
1239	2878593	Artsai	MV-017306	17306 construction material	Gishuu	6,702.70	2013.04.25	2043.04.25	Domogobi	Tsogtsiis	100% foreign investment
1240	2095025	Mongol AL MAK	MV-017334	17334 Coal	Aduun Chuluuni Khundi	507.30	2013.05.19	2043.05.19	Tuv	Khovd	LLC
1241	2887134	Changad exploration LLC	MV-017336	17336 Coal	Tsaihkar	8,340.01	2013.06.24	2043.06.24	Umrugobi	Khankhongor	100% foreign investment
1242	5070651	Minii toonot	MV-017337	17337 tungsten	Shah Khad	323.83	2013.06.25	2043.06.25	Sukhbaatar	Tumentogs	LLC
1243	2747707	Easternroad	MV-017337	17337 Coal	Bayantsogt Uul	107.86	2013.06.25	2043.06.25	Ulaanbaatar	Khan-Uul	Joint company
1244	5134261	Ulaanbaatar	MV-017336	17336 Coal	Tsaihkar	6,702.75	2013.06.25	2043.06.25	Ulaanbaatar	Khovd	LLC
1245	2626207	Mandakhbulag	MV-017339	17339 Coal	Ulkha	214.28	2013.06.18	2043.06.18	Ulaanbaatar	Khan-Uul	LLC
1246	5142162	JRF	MV-017368	17368 Gold, silver	Zuun	150.07	2013.08.15	2043.08.15	Khentii	Derishan	LLC
1247	5367678	Irmuunbosgo	MV-017371	17371 Gold	Orkhontuu -4	303.92	2013.08.19	2043.08.19	Dundgobi	Gurvantes	LLC
1248	5201973	Orkhontuu	MV-017373	17373 Coal	Tsaihkar	1,079.62	2013.08.21	2043.08.21	Orkhontuu	Orkhontuu	LLC
1249	5201973	Makhi-Impex	MV-017379	17379 Coal	Khudag	2,165.55	2013.08.24	2043.08.24	Sukhbaatar	Sukhbaatar	LLC
1250	5353292	Moncoal petro mining	MV-017375	17375 Coal	Tsaihkar	1,334.50	2013.08.29	2043.08.29	Tuv	Bayan	LLC
1251	5353392	Moncoal petro mining	MV-01								

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1318	5208181	SHUT	MV-017534	17534 Iron	Batshireet-1	562.29	2014.05.14	2044.05.14	Khentii	Batshireet, Umnudelger	LLC
1319	2897777	Mongolian altan ayal	MV-017535	17535 copper	Tsagaan Suvarga	6,141.37	2014.05.14	2044.05.14	Dornogobi	Mandakh	LLC
1320	6564411	Bogdchuluun tal	MV-017536	17536 coal	Tsagaan -1	7,488.68	2014.05.14	2044.05.14	Bayan	Bayanjargal	LLC
1321	5568715	Venerchin Iron Resource	MV-017538	17538 iron	Uljan Ovoo	987.84	2014.05.20	2044.05.20	Bulgan	Burgashgai	LLC
1322	5097657	Vener-Alta	MV-017540	17540 Coal	Tsakheh	708.35	2014.05.27	2044.05.27	Gobi-Altai	Tugrug	LLC
1323	2871777	Mongolian altan ayal	MV-017541	17541 copper	Tumen Ulzi Uul	10,642.80	2014.05.27	2044.05.27	Dornogobi	Mandakh	LLC
1324	2074192	Erdenet	MV-017545	17545 clay	Bauruun Erdene-5	71.29	2014.06.04	2044.06.04	Orkhon	Jargalant	LLC
1325	2586371	Achmandal	MV-017546	17546 clay	Tsagaan Davaa 1	81.42	2014.06.04	2044.06.04	Ulaanbaatar	Sukhbaatar	LLC
1326	2890682	Selenge minerals	MV-017548	17548 Gold	Borooy	574.98	2014.06.04	2044.06.04	Selenge	Bayangol	LLC
1327	5814588	Corn escort	MV-017594	17594 clay	Tsagaan Davaa 1	53.62	2014.06.04	2044.06.04	Ulaanbaatar	Sukhbaatar	LLC
1328	5070287	Dornin chuluulag	MV-017551	17551 Coal	Nuurstuu Khudag	1,505.36	2014.06.09	2044.06.09	Sukhbaatar	Asgal, Sukhbaatar	LLC
1329	2025833	Shokhi tsagaan bulag	MV-017555	17555 construction material	Shand Khudag	35.49	2014.06.17	2044.06.17	Tuv	Bayan	LLC
1330	5097428	BMJU	MV-017559	17559 construction material	Elist Gol	19.29	2014.06.20	2044.06.20	Ulaanbaatar	Nalikh	LLC
1331	2074074	Tevkheren	MV-017560	17560 construction material	Shand khudag -2	110.00	2014.06.20	2044.06.20	Tuv	Bayan	LLC
1332	5564689	Khureh	MV-017567	17567 construction material	Shand khudag	96.49	2014.07.03	2044.07.03	Tuv	Bayan	LLC
1333	5244652	Coiel Adventures	MV-017568	17568 Gold	Faaigan Gorgor 2	980.35	2014.07.03	2044.07.03	Selenge	Orkhontuu	LLC
1334	2085994	Arslan trade	MV-017569	17569 construction material	Elist	40.28	2014.07.04	2044.07.04	Ulaanbaatar	Nalikh	LLC
1335	2730588	Mogol international	MV-017570	17570 Coal	Khiagtin Severee Uul	14,465.10	2014.07.09	2044.07.09	Gobi-Alta	Bugat	LLC
1336	2730588	Mogol international	MV-017572	17572 silver, lead	Shavsgal Uul	182.78	2014.07.09	2044.07.09	Khovd	Must	LLC
1337	25425838	Uyanharkhan	MV-017574	17574 construction material	Nomgoj	38.58	2014.07.10	2044.07.10	Ulaanbaatar	Nalikh	LLC
1338	5132063	Commonmax	MV-017575	17575 Coal	Khumult 2	6,129.84	2014.07.10	2044.07.10	Tuv	Bayanjargal	100% foreign investment
1339	5190479	B Y H	MV-017577	17577 construction material	Shokhot-1	1,996.18	2014.07.16	2044.07.16	Sukhbaatar	Sukhbaatar	LLC
1340	2875758	Universal copper	MV-017579	17579 Gold, silver	Urkhut	5,300.54	2014.07.17	2044.07.17	Bayankhongor	Bayangobi	LLC
1341	548512	Universal mineral Exploration	MV-017580	17580 Gold, silver	Khudund Uul	1,399.32	2014.07.28	2044.07.28	Gobi-Alta	Tonhil	LLC
1342	2881632	Gobi	MV-017585	17585 Gold	Uulan Chuan	1,713.28	2014.07.29	2044.07.29	Dornogobi	Erdene	LLC
1343	5234092	Gurjanzkh-Erdenes	MV-017586	17586 construction material	Bayangol	750.75	2014.08.05	2044.08.15	Selenge	Bayannuur	100% foreign investment
1344	5021693	Tsakhi	MV-017591	17591 Gold	Balgan Alt Kholoi	71.15	2014.08.15	2044.08.15	Bayankhongor	Gakhat	LLC
1345	5111918	Altan arsleng gazar	MV-017592	17592 Coal	Baga Argalant	3,862.30	2014.08.16	2044.08.16	Ummugobi	Khuren	100% foreign investment
1346	5420172	A H & metals group	MV-017598	17598 Iron	Bayannod	142.08	2014.08.20	2044.08.20	Khentii	Tsenkhermandal	100% foreign investment
1347	2060825	Dayan-Orgil	MV-017603	17603 construction material	Naran	54.73	2014.08.29	2044.08.29	Ulaanbaatar	Songinoikhairhan	LLC
1348	5161975	Tunshu shandion	MV-017604	17604 Molybdenum	Khangai Am 1	42.12	2014.09.05	2044.09.05	Tuv	Bornuur	100% foreign investment
1349	2762463	STBL	MV-017606	17606 Gold	Dendger Ovoo	97.26	2014.09.09	2044.09.09	Tuv	Bayan	LLC
1350	5151376	Blackplanet	MV-017609	17609 gold, mixed metals	Alag Uul -1	245.70	2014.09.11	2044.09.11	Khovd	Aitai	LLC
1351	2611961	Monsnood	MV-017610	17610 construction material	Shir	37.38	2014.09.11	2044.09.11	Darhan-Uul	Khongor	Joint company
1352	2372321	Olgobuleg	MV-017611	17611 Coal	Tukhurn	470.82	2014.09.19	2044.09.19	Sukhbaatar	Sukhbaatar	LLC
1353	5034396	JFC	MV-017615	17615 Gold	Uvuluuni Ekh	378.13	2014.09.24	2044.09.24	Khentii	Jargalthan	LLC
1354	5117242	Ildorignkhairhan	MV-017616	17616 construction material, clay	Khuree	35.40	2014.09.24	2044.09.24	Ulaanbaatar	Yalash	LLC
1355	5479304	Chingisnor	MV-017617	17617 construction material, clay	Mogolian Ar	713.16	2014.09.29	2044.09.29	Dundgobi	Delanjargal	LLC
1356	5031974	Sodgarzi	MV-017621	17621 rare metals	Undur Tsakhir	1,690.71	2014.10.01	2044.10.01	Gobi-Alta	Tsahir	LLC
1357	5208907	Brit osians kuanie	MV-017624	17624 Tungsten	Khukh Bulag	157.08	2014.10.08	2044.10.08	Khovd	Aitai	LLC
1358	5142692	Sharhangi	MV-017625	17625 construction material	Khangor	588.48	2014.10.10	2044.10.13	Dundgobi	Gurvansaihan	LLC
1359	5095459	Altan huder	MV-017626	17626 Iron	Chandmani Undur	236.42	2014.10.13	2044.10.13	Gobi-Alta	Tsel	100% foreign investment
1360	5095459	Altan huder	MV-017627	17627 Iron	Chandmani Undur	301.42	2014.10.13	2044.10.13	Gobi-Alta	Tsel	100% foreign investment
1361	51502888	Mongolian jiguur	MV-017629	17629 Iron	Mandakhin Khundi	4,178.42	2014.10.14	2044.10.14	Archangai	Battsegel, Tuvshruleh	100% foreign investment
1362	5103169	Epidon	MV-017630	17630 Coal	Amga Gol	6,352.79	2014.10.15	2044.10.15	Bayankhongor	Bayan-Undur	Joint company
1363	5180242	Khuviilegt	MV-017635	17635 gold, mixed metals	Salkhit -2	1,510.65	2014.10.20	2044.10.20	Dundgobi	Chobalsan	LLC
1364	5113008	Togvirkhad	MV-017637	17637 Coal	Khukhtein Nuruu	420.24	2014.10.20	2044.10.20	Sukhbaatar	Erdenetsagaan	LLC
1365	5113009	Togvirkhad	MV-017638	17638 Coal	Khukhtein Nuruu 1	362.50	2014.10.20	2044.10.20	Sukhbaatar	Erdenetsagaan	LLC
1366	5167950	Tod-Undraga	MV-017640	17640 Gold	Bayangol Den-1	142.35	2014.10.22	2044.10.22	Zaamr	Zaamr	LLC
1367	2872943	Tod-Undraga	MV-017643	17643 Gold	Bayangol Den-2	76.33	2014.10.22	2044.10.22	Tuv	Zaamr	LLC
1368	2872943	Tod-Undraga	MV-017644	17644 Gold	Bayangol Den-3	25.29	2014.10.22	2044.10.22	Tuv	Zaamr	LLC
1369	5263692	Mineral	MV-017641	17641 spar	Choih Uul	84.83	2014.10.23	2044.10.23	Khentii	Galehsar	LLC
1370	5109345	Ekhmoron	MV-017656	17656 Aluminium	Dushin Gol	164.30	2014.11.04	2044.11.04	Khuvsgul	Alag-Erdene	LLC
1371	5109345	Ekhmoron	MV-017658	17658 Aluminium	Uvur Maraat Gol	804.04	2014.11.04	2044.11.04	Khuvsgul	Alag-Erdene	LLC
1372	2725711	Ula construction	MV-017660	17660 construction material	Lamini Khid	2,528.11	2014.11.04	2044.11.04	Tuv	Bayan-Undur	LLC
1373	2708701	Bayan arlag Exploration	MV-017666	17666 Gold	Baaron Bortgol -1	3,910.87	2014.11.06	2044.11.06	Zavhan	Durvuljin	Joint company
1374	2871719	Monkheren	MV-017667	17667 construction material	Baaron Nuruu	37.49	2014.11.06	2044.11.06	Darhan-Uul	Sharingol	LLC
1375	5584494	Galaxy mining mongolia	MV-017663	17663 copper	Khutag Uul	11,115.85	2014.11.06	2044.11.06	Dundgobi	Khuvsgul	100% foreign investment
1376	5101049	Buleen-Undraga	MV-017665	17665 Gold	Buleen Khindi	25.39	2014.11.06	2044.11.06	Tuv	Orkhon	LLC
1377	5167954	Buleen-Undraga	MV-017666	17666 Gold	Buleen Khindi	1,041.26	2014.11.06	2044.11.06	Tuv	Bulgan	LLC
1378	5064903	Soronzonotgol	MV-017671	17671 Iron	Sorzonon Tolgoi	2,076.46	2014.11.17	2044.11.17	Sukhbaatar	Munkh Khan, Tuvshinhiree	LLC
1379	2546448	Etraks	MV-017684	17841 construction material	Saihan Tolgoi	111.09	2014.12.12	2044.12.12	Ulaanbaatar	Bayan, Bagahagnai	LLC
1380	5180245	Sdeeguanei	MV-017686	17848 Coal	Bayan Khudag	676.46	2014.12.12	2044.12.12	Sukhbaatar	Erdenetsagaan	100% foreign investment
1381	5079657	Vener-Alta	MV-017689	17863 Coal	Tsagaan Tsavlin Khudag	92.48	2015.01.30	2045.01.30	Ulaanbaatar	Khan-Uul	LLC
1382	5086353	Tsengazar	MV-017800	17860 zeolite	Tsagaan Tsavlin Khudag	88.36	2015.02.13	2045.02.13	Dundgobi	Sainshand	LLC
1383	5303486	Sarmideit	MV-017801	17861 gold, mixed metals	Alag Uul -1	1,822.18	2015.03.11	2045.03.11	Tuv	Altsaih	LLC
1384	5125242	Tengri Petro Chemicals	MV-018116	18116 Coal	Tsaimad	3,071.14	2015.03.11	2045.03.11	Tuv	Bayan	LLC
1395	5191823	Remicon JSC	MV-018159	18159 construction material	Ikhh Nart	1,910.07	2015.03.11	2045.03.11	Tuv	Bayan	Joint company
1396	5250862	Shineleb	MV-018164	18164 spar	Durgeset	3,231.36	2015.03.23	2045.03.23	Dundgobi	Bayanbulag	100% foreign investment
1397	5050138	Tsagih-Uul	MV-018165	18165 Coal	Dorognol	2,041.50	2015.03.23	2045.03.23	Khovd	Chosan	LLC
1398	5171774	Tsagih-Uul	MV-018171	18171 Iron	Dartsag Ovoo	3,480.70	2015.03.19	2045.03.19	Ulaan-Uul, Selenge	Erdenet	LLC
1399	5140851	Urghidin	MV-018171	18171 spar	Urbiz	26.07	2015.06.22	2045.06.22	Khentii	Bor-Uul, Darkhan	LLC
1400	5122901	Geetgol	MV-018172	18172 Coal	Luuusin Khudag	623.85	2015.07.01	2045.07.01	Dundgobi	Dalanjargal	LLC
1401	5404066	Unhegedi	MV-018172	18172 Coal	Dartsag	3,667.04	2015.07.02	2045.07.02	Ummugobi	Bayan-Ovoo	LLC
1402	5408024	Lovonko	MV-0181938	18038 Coal	Khurvan Tolgod	1,304.81	2015.07.03	2045.07.03	Ummugobi	Nomgon	100% foreign investment
1403	2869594	Aleishaa hiarhan	MV-0181978	18038 graphite	Unged	516.32	2015.07.03	2045.07.03	Ummugobi	Khurmen	100% foreign investment
1404	5079277	Kojegev	MV-0181915	18195 Iron	Zuuwch Ovoo	181.83	2015.06.12	2045.06.12	Dundgobi	Khangkhongor	LLC
1405	2016265	DarkhanGobi	MV-0181994	18994 construction material	Khuren	41.53	2015.07.07	2045.07.07	Ummugobi	Tzambar	LLC
1406	5272242	Eco Altai	MV-0181995	18995 Gold	Bayan Golin Ekh	189.11	2015.07.07	2045.07.07	Tuv	Ulziit	LLC
1407	2009170	Tsogt-Oroch	MV-0182033	19033 tungsten	Shardagdagiin Gol	739.32	2015.08.13	2045.08.13	Khent		

Appendix 16.b: List of active production licences (as of 31 December 2016)

No.	Company registration number	Company name	Licence number	Mineral type	Area name	Area size (ha)	Date issued	Expiration date	Aimag	Soum	Legal entity types
1465	5376467	Bilegtikhairkhan uul	MV-020098	20098 Coal	Khar Toirom	23,062.99	2015.11.18	2045.11.18	Dundgobi	Gurvansaikhan, Ulzit	LLC
1466	289394	Aishaa hairhan	MV-020123	20123 spar	Dartsagt	792.73	2015.11.19	2045.11.19	Umnugobi	Khurmen	100% foreign investment
1467	2548974	Shiveegobi	MV-020120	20120 iron	Zuurench-2	17,258	2015.11.20	2045.12.02	Bayanhangor	Bureg	LLC
1468	2095025	Mongol Alt MAK	MV-020237	20237 Coal	Khudt	1,215.67	2015.12.02	2045.12.02	Umnugobi	Bayanjargal, Gobi-Ugtaal, Gur	LLC
1469	2095025	Mongol Alt MAK	MV-020238	20287 construction material	Khant	1,216.60	2015.12.14	2045.12.14	Tuv	Altanbulag	LLC
1470	5586119	AqSora	MV-020119	20149 Coal	Shivee-1	549.41	2015.12.31	2045.12.31	Govisumber, Domogobi	Shiveegovi, Dalanjargal	100% foreign investment
1471	5586119	AqSora	MV-020420	20420 Coal	Shivee-2	612.70	2015.12.31	2045.12.31	Gobisumber	Shiveegovi	100% foreign investment
1472	5586119	AqSora	MV-020421	20421 Coal	Shiveegovi-1	7,862.71	2015.12.31	2045.12.31	Govisumber, Domogobi	Sumber, Shiveegovi, Dalanjargal	100% foreign investment
1473	5586119	AqSora	MV-020423	20423 Coal	shiveegovi	5,447.21	2015.12.31	2045.12.31	Gobisumber	Sumber, Shiveegovi,	100% foreign investment
1474	5586119	AqSora	MV-020424	20424 Coal	Khuren Dukh	21,893.14	2015.12.31	2045.12.31	Gobisumber	Shiveegovi,	100% foreign investment
1475	5720443	Argold	MV-020426	20426 Gold	Bumbat-6	65.45	2016.01.04	2046.01.04	Tuv	Zaamar	LLC
1476	5084556	SouthGobi Sands LLC	MV-020436	20436 Coal	Ovoot Tolgoi	2,472.40	2016.01.12	2046.01.12	Umnugobi	Gurvantes	100% foreign investment
1477	5113636	Akhirkh	MV-020435	20435 Construction material	Altan od	101.71	2016.01.12	2046.01.12	Umnugobi	Khangdd	LLC
1478	5101662	Khushilanz	MV-020437	20437 Coal	Oulan chuluut	763.59	2016.01.20	2046.01.20	Sukhbaatar	Sukhbaatar	LLC
1479	5084565	SouthGobi Sands LLC	MV-020451	20451 Coal	Ovoot Tolgoi	8,706.37	2016.01.26	2046.01.25	Umnugobi	Gurvantes, Noyon	100% foreign investment
1480	5215331	Tulgit burkhan	MV-020453	20453 spar	Baantuun Tsagaan Del	1,578.38	2016.01.27	2046.01.27	Domogobi	Dalanjargal	100% foreign investment
1481	2864193	Ideal systems	MV-020466	20456 Gold	Tugul	1,182.27	2016.02.04	2046.02.04	Khovd	Mus	Joint company
1482	2715619	Erdenejas	MV-020458	20458 copper	Zaraagin Tal	1,840.53	2016.02.04	2046.02.04	Tuv	Bureg	Joint company
1483	5352959	Khongchilang	MV-020459	20459 Wolfram, tin	Khukhaan	83.27	2016.02.04	2046.02.04	Khentii	Tsenkhermandal	100% foreign investment
1484	5137448	MNCRI	MV-020463	20463 Coal	Uvartsagan-1	1,082.71	2016.02.08	2046.02.08	Umnugobi	Nomgon	100% foreign investment
1485	5473005	Maintomor	MV-020471	20471 Iron	Mogotin Ar	71.66	2016.02.24	2046.02.24	Domogobi	Dalanjargal	LLC
1486	5108195	JRTB	MV-020474	20474 Construction material	Ulziin	3,000.63	2016.02.29	2046.02.28	Dundgobi	Undurshil	LLC
1487	5935539	Zaamar gold	MV-020483	20483 Gold	Bumbat-3	612.67	2016.03.04	2046.03.04	Tuv	Zaamar	LLC
1488	510189	Itgold	MV-020484	20484 Gold	Baga Naimagan	94.46	2016.03.04	2046.03.04	Tuv	Zaamar	LLC
1489	2049129	Tulgit trade	MV-020485	20485 Construction material	Khukhaan	1,561.28	2016.03.23	2046.03.16	Ulaanbaatar	Songinokhairhan	LLC
1490	5377849	EKTU	MV-020491	20491 tungsten, cerium	Ikh bulag	701.15	2016.03.25	2046.03.25	Tuv	Khangbulag	Joint company
1491	5183154	Minerjin tsakhirmal titl	MV-020492	20492 Gold	Arasain sar	44.28	2016.03.30	2046.03.30	Tuv	Tarijan	LLC
1492	4000917	Energy Empire	MV-020495	20495 Construction material	Uvets	1,445.30	2016.03.31	2046.03.31	Tuv	Delgerkhaan	100% foreign investment
1493	5328772	Millenium storm	MV-020496	20496 Gold	Uvets	1,445.30	2016.04.07	2046.04.07	Tuv	Bayanjargal	100% foreign investment
1494	5179394	Tsanzurini	MV-020501	20501 graphite	Zuun tsagaan khoshuu	529.38	2016.04.07	2046.04.07	Tuv	Bayanjargal	100% foreign investment
1495	6015093	Khairkhan tolgoi mining	MV-020511	20511 Coal	Khairkhan tolgoi	5,178.86	2016.04.22	2046.04.22	Umnugobi	Gurvantes	LLC
1496	2872722	Khusleij	MV-020512	20512 Gold, Metal	Tuuulin Tsuin Denj	251.44	2016.04.22	2046.04.22	Bulgan	Buregchhangai	LLC
1497	5104483	Amikagold	MV-020522	20522 Gold	Khuuhal khundi	46.21	2016.05.03	2046.05.03	Domod	Bayandun	LLC
1498	5260833	Gobi-Erene	MV-020524	20524 Gold	Nuurust mountain-3	864.23	2016.05.04	2046.05.04	Uvs	Turgen	LLC
1499	5194075	Jireglekhgerel	MV-020527	20527 Gold	Khadagatl	1,573.05	2016.05.09	2046.05.09	Khentii	Tsenkhermandal	LLC
1500	5176772	Agin mining	MV-020529	20529 Copper, zinc	Toromkhon	2,898.29	2016.05.12	2046.05.12	Umnugobi	Gurvantes	Joint company
1501	5519849	UGCHL	MV-020566	20566 Gold	Ololonbulag	2,000.03	2016.05.27	2046.05.27	Gobi-Alai	Altai	LLC
1511	2878992	Braive heart resources	MV-020574	20574 Gold, copper	Jargalant-1	428.57	2016.06.06	2046.06.06	Khovd	Orkhontuu	LLC
1512	5307003	Gobimett	MV-020579	20579 Gold	Bor tolgoi	844.73	2016.06.10	2046.06.10	Tuv	Zereg	100% foreign investment
1513	2649822	Monkhan Mining & Invest	MV-020580	20580 Gold	Tsagaan Chuluut	63.20	2016.06.23	2046.05.23	Sukhbaatar	Tuvshinshree	100% foreign investment
1514	5020298	Voyager Mineral resources	MV-020581	20581 Gold, copper	Dalai uvar	1,515.57	2016.06.29	2046.06.29	Domod	Matod	Joint company
1515	5249986	Khunnu alai mineral	MV-020585	20585 Coal	Sereegin undur	791.61	2016.07.01	2046.07.01	Bayanhangor	Bumbugur	LLC
1516	5609321	Shankhi coke and coal chemicals	MV-020586	20586 Coal	Bayan-us	8,622.58	2016.07.08	2046.07.08	Domod	Tugrug	100% foreign investment
1517	5294495	Khunnu Gobi alai	MV-020594	20594 Coal	Khujirtin Am	19.17	2016.07.08	2046.07.08	Gobi-Alai	Tugrug	LLC
1518	2655772	Erdes Holding	MV-020601	20601 Gold	Buyantin Khundii	1,653.66	2016.07.22	2046.07.22	Bayankhangor	Bayenbulag	LLC
1519	5809797	I.B.I.	MV-020602	20602 Gold	Dorgonot, Ulaan khaa	3,506.94	2016.07.25	2046.07.25	Tuv	Zaamar	LLC
1520	5199123	Tsaimerk	MV-020603	20603 Gold	Bayantal	1,044.89	2016.07.27	2046.07.27	Tuv	Bayan	LLC
1521	2708243	Land Mongolia	MV-020606	20606 construction material	Bukht Uul	158.29	2016.07.28	2046.07.28	Sukhbaatar	Joint company	
1522	5195667	Takarjan	MV-020607	20607 Coal	Chuluu	700.99	2016.07.29	2046.07.29	Tuv	Bayan	LLC
1523	5204945	Khunnu Gobi alai	MV-020610	20610 Coal	Khujirtin Am	318.52	2016.07.29	2046.07.29	Gobi-Alai	Tugrug	LLC
1524	5294495	Khunnu Gobi alai	MV-020612	20612 Coal	Khujirtin Am	88.67	2016.07.29	2046.07.29	Gobi-Alai	Tugrug	LLC
1525	5294496	Khunnu Gobi alai	MV-020613	20613 Coal	Khujirtin Am	16.06	2016.07.29	2046.07.29	Gobi-Alai	Tugrug	LLC
1526	5294496	Khunnu Gobi alai	MV-020614	20614 Coal	Khujirtin Am	176.88	2016.07.29	2046.07.29	Gobi-Alai	Tugrug	LLC
1527	5294496	Khunnu Gobi alai	MV-020615	20615 Coal	Khujirtin Am	9.96	2016.07.29	2046.07.29	Gobi-Alai	Tugrug	LLC
1528	5294496	Khunnu Gobi alai	MV-020616	20616 Coal	Khujirtin Am	36.82	2016.07.29	2046.07.29	Gobi-Alai	Tugrug	LLC
1529	5249986	Khunnu alai minerals	MV-020608	20608 Coal	Tsagduult mountain	1,082.50	2016.07.29	2046.07.29	Gobi-Alai	Tugrug	LLC
1530	5249986	Khunnu alai minerals	MV-020609	20609 Coal	Tsagduult mountain	21,041.89	2016.07.29	2046.07.29	Gobi-Alai	Tugrug, Tseel	LLC
1531	5294495	Khunnu Gobi alai	MV-020610	20610 Coal	Khujirtin Am	542.66	2016.07.29	2046.07.29	Gobi-Alai	Tugrug	LLC
1532	5156803	Ejbalei	MV-020621	20621 Gold	Erdene Tolgoi	5,852.65	2016.08.04	2046.08.04	Domod	Dashbalbar	100% foreign investment
1533	2074737	Gurvansaihan	MV-020631	20631 Uranium	Gurvansaihan	2,810.44	2016.09.20	2046.09.20	Dundgobi	Gurvansaihan	Joint company
1534	2074737	Gurvansaihan	MV-020633	20633 Uranium	Choir	10,388.24	2016.09.20	2046.09.20	Dundgobi	Bayanjargal, Undurshil	Joint company
1535	2074737	Gurvansaihan	MV-020634	20634 Uranium	Ulziy	10,685.22	2016.09.20	2046.09.20	Dundgobi	Tuvshinshree, Uulbayan	Joint company
1536	6088759	Ford gold mining	MV-020628	20628 Gold	Od	1,658.24	2016.09.20	2046.09.20	Zavkhan	Urgmal	LLC
1537	2074737	Gurvansaihan	MV-020629	20629 Uranium	Khairkhan	4,628.42	2016.09.20	2046.09.20	Dundgobi	Orkhon	Joint company
1538	5108799	Buran-Olz	MV-020637	20637 Coal	Tsagaa Chuluut	2,521.63	2016.09.22	2046.09.22	Domod	Mated	LLC
		Megatech manufacturing									
1539	5962982	mongolia	MV-020636	20636 Crystal	Urd zala	203.86	2016.09.22	2046.09.22	Domogobi	Saihandulaan	100% foreign investment
1540	5058996	Khsuua	MV-020638	20638 Construction material	Khangartai mountain	26.46	2016.09.27	2046.09.27	Ulaanbaatar	Nalsikh	LLC
1541	2091798	Gurvantsamb	MV-020659	20659 Gold	Ururt, Narin Jalgaa	1,042.94	2016.10.17	2046.10.17	Tuv	Zaamar	LLC
1542	533319	Balintolgoi mining	MV-020660	20660 Gold	Balintolgoi	398.84	2016.10.17	2046.10.17	Gobi-Alai	Erdenee	LLC
1543	2736578	Delger-Orchon	MV-020661	20661 Construction material	Morin tolgoi	145.99	2016.10.18	2046.10.18	Darkhan-Uul	Sharingol	LLC
1544	5645794	N.C.G.T	MV-020665	20665 Gold	Khurual	290.57	2016.10.25	2046.10.25	Gobi-Alai	Biger	LLC
1545	5267552	Delgerkhondii	MV-020664	20664 Molybden, Gold, Copper	Suman khad	5,240.86	2016.10.25	2046.10.25	Gobi-Alai	Erdenee	LLC
1546	546552	Dundgobi	MV-020666	20666 Construction material	Sumbergatin mountain	1,144.62	2016.10.25	2046.10.25	Gobi-Alai	Durgun	LLC
1547	2686594	Aleehaa hairhan	MV-020667	20667 graphite	Durignt	2,638.13	2016.10.26	2046.10.26	Umnugobi	Nomgon	100% foreign investment
1548	5138175	MCMC	MV-020669	20669 Gypsum	Arvijah	2,592.21	2016.11.02	2046.11.02	Dundgobi	Delgerchhangai	LLC
1549	2054701	Gatsuart	MV-020670	20670 Gold	Bilkut	376.59	2016.11.03	2046.11.03	Bayankhangor	Gurvanbulag	LLC
1550	5042836	MINEESCO	MV-020674	20674 graphite	21 sentury	3,000.50	2016.11.08	2046.11.08	Dundgobi	Khuld	LLC
1551	5084555	SouthGobi Sands LLC	MV-020675	20675 Coal	Ovoot Tolgoi	780.52	2016.11.09	2046.11.09	Umnugobi	Bayandalai	100% foreign investment
1552	5084555	SouthGobi Sands LLC	MV-020676	20676 Coal	Ovoot Tolgoi	169.01	2016.11.09	2046.11.09	Umnugobi	Bayandalai	100% foreign investment
1553	5434254	Best copper gold corporation	MV-020708								

Appendix 17a: Exploration licences awarded in 2016

No.	Company registration number	Company name	Licence number	Number of cross sections	Area name	Area size (hectare)	Application date	Request date for local government statement government	Reply received date from local government	Issued date	Expiration date	Aimag	District / soum	Legal entity type
1	5545897	M.I.A	XA-019108-001-NE	2	Shijir	218.49	2015.09.03 11:58	2015.09.11	2015.10.05	2016.01.04	2019.01.04	Selenge	Bayangol	LLC
2	5545897	M.I.A	XA-019108-001-NE	2	Shijir	167.40	2015.09.03 11:58	2015.09.11	2015.10.05	2016.01.04	2019.01.04	Selenge	Zuunkharaa	LLC
3	5328918	Oyu undal mandsuul gazar	XA-019154-001-NE	1	Gobi	9,156.46	2015.09.08 13:38	2015.09.11	2015.10.19	2016.01.04	2019.01.04	Dornogobi	Saihankulaan	LLC
4	5874823	Altan orgil	XA-019231-001-NE	1	OD	1,533.55	2015.09.11 16:12	2015.10.30		2016.01.04	2019.01.04	Bulgan	Buregikhagai	LLC
5	5941857	Altan orgil resources	XA-019458-001-NE	2	Ukhaa ovoo	1,300.31	2015.10.06 17:31	2015.10.12	2015.12.09	2016.01.04	2019.01.04	Tuv	Bayan-Ujuul	LLC
6	5941857	Altan orgil resources	XA-019458-001-NE	2	Ukhaa ovoo	318.28	2015.10.06 17:31	2015.10.12	2015.12.09	2016.01.04	2019.01.04	Tuv	Buren	LLC
7	5551374	Agartain orgil	XA-019494-001-NE	1	Agar	1,687.86	2015.10.08 12:11	2015.10.12		2016.01.04	2019.01.04	Dundgobi	Bayanjargalan	LLC
8	5181453	Suuderkhairkhan	XA-019532-001-NE	1	Artsunkheg	1,174.89	2015.10.13 09:00	2015.10.20	2015.11.19	2016.01.04	2019.01.04	Dornod	Bayandun	LLC
9	5993954	Ikh talin belchir	XA-019542-001-NE	2	Berkh	651.86	2015.10.13 13:21	2015.10.20		2016.01.04	2019.01.04	Tuv	Arkhus	LLC
10	5993954	Ikh talin belchir	XA-019542-001-NE	2	Berkh	3.77	2015.10.13 13:21	2015.10.20		2016.01.04	2019.01.04	Tuv	Erdene	LLC
11	5305403	Aranjinbold	XA-019582-001-NE	1	Uzen	949.91	2015.10.15 08:28	2015.10.22		2016.01.04	2019.01.04	Dornogobi	Airag	LLC
12	5884801	Kenross mining	XA-019623-001-NE	1	Saikhan tulga	1,676.52	2015.10.16 11:21	2015.10.22		2016.01.04	2019.01.04	Dornogobi	Saihankulaan	LLC
13	5898501	Shine jes grand uul wukhail resources	XA-019646-001-NE	1	Uushgiin uul	6,459.84	2015.10.20 10:27	2015.10.30		2016.01.04	2019.01.04	Dundgobi	Gurvansaikhan	100% foreign invested LLC
14	5556554	partners group	XA-019654-001-NE	1	Salaa	710.59	2015.10.20 13:23	2015.10.30		2016.01.04	2019.01.04	Tuv	Bayandelger	LLC
15	5921112	Main industry consulting	XA-019657-001-NE	1	Jargalt	1,412.75	2015.10.20 14:07	2015.10.30	2015.11.10	2016.01.04	2019.01.04	Khentii	Jargaltkhaan	LLC
16	5853621	Kharul-Ers	XA-019678-001-NE	1	Uulan	5,651.99	2015.10.21 13:34	2015.10.30		2016.01.04	2017.03.13	Dornogobi	Airag	LLC
17	5873533	Alphonmon tor	XA-019680-001-NE	1	Khuvsugul	3,645.53	2015.10.21 13:59	2015.11.09		2016.01.04	2019.01.04	Dornogobi	Khuvsugul	LLC
18	5940338	Mungunjpurev	XA-019684-001-NE	1	Tsengel	6,023.78	2015.10.21 14:46	2015.10.30		2016.01.04	2019.01.04	Dundgobi	Undurshil	LLC
19	5087533	Yanuskhayz	XA-019689-001-NE	1	Undurshil	18,277.12	2015.10.22 09:40	2015.11.02		2016.01.04	2019.01.04	Dundgobi	Undurshil	LLC
20	5392276	Awayreach gold	XA-019726-001-NE	1	Khukhini khuree	3,315.02	2015.10.23 14:45	2015.10.30		2016.01.04	2019.01.04	Dornogobi	Airag	LLC
21	2666131	Shine-Ekh gobi	XA-019731-001-NE	1	Yant	3,174.27	2015.10.27 08:19	2015.11.04		2016.01.04	2017.03.13	Dornogobi	Saihankulaan	LLC
22	5186552	Tumurt-Urga	XA-019733-001-NE	1	Khet	8,413.25	2015.10.27 08:44	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Ikh khet	LLC
23	5962242	Bayan mining	XA-019742-001-NE	1	Saikhan	4,802.47	2015.10.27 10:44	2015.11.04		2016.01.04	2017.03.13	Dornogobi	Saihankulaan	LLC
24	5882583	Ochirdaiga	XA-019747-001-NE	2	Altanshiree	3,872.53	2015.10.27 13:32	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Altanshiree	LLC
25	5882583	Ochirdaiga	XA-019747-001-NE	2	Altanshiree	1,123.80	2015.10.27 13:32	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Delgerkhangai	LLC
26	5993539	Bold power	XA-019751-001-NE	2	Khoshuu	4,811.00	2015.10.27 14:11	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Ulaanbadrakh	LLC
27	5993539	Bold power	XA-019751-001-NE	2	Khoshuu	73.34	2015.10.27 14:11	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Khuvsugul	LLC
28	5979773	Dund khoshuu	XA-019753-001-NE	1	Chuluut	3,162.48	2015.10.27 14:31	2015.11.04		2016.01.04	2017.03.13	Dornogobi	Saihankulaan	LLC
29	53589058	Mirand	XA-019761-001-NE	1	Uulan tolgoi	11,042.27	2015.10.28 08:56	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Mandsakh	LLC
30	5229413	Deepsurvey	XA-019765-001-NE	1	Uinchin zoo	1,217.41	2015.10.28 10:11	2015.11.04		2016.01.04	2017.03.13	Dundgobi	khuld	LLC
31	5979021	Erdene discovery	XA-019766-001-NE	1	Neg tolgoi	8,128.91	2015.10.28 10:25	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Saihankulaan	LLC
32	5950465	Gegee lotos	XA-019781-001-NE	1	Tselmeg	1,269.55	2015.10.28 16:16	2015.11.04		2016.01.04	2019.01.04	Dundgobi	Undurshil	LLC
33	5383854	Mungunkhas shonkor	XA-019783-001-NE	1	Burkhan	254.56	2015.10.29 08:15	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Dalanjargalan	LLC
34	2011239	Adsunchuluun	XA-019789-001-NE	1	Khurai	75.10	2015.10.29 10:15	2015.11.04	2015.11.27	2016.01.04	2019.01.04	Dornod	Bayandun	PLC
35	2068508	Reactive	XA-019790-001-NE	1	Khuren nuur	13,822.98	2015.10.29 10:25	2015.11.04		2016.01.04	2019.01.04	Gobisumber	Bayantal	LLC
36	5194977	JASKO	XA-019798-001-NE	2	Uguumur	7,570.65	2015.10.29 13:39	2015.11.04		2016.01.04	2019.01.04	Dundgobi	Delgerkhangai	LLC
37	5194977	JASKO	XA-019798-001-NE	2	Uguumur	28,846.06	2015.10.29 13:39	2015.11.04		2016.01.04	2019.01.04	Dundgobi	Deren	LLC
38	59864801	Kenross mining	XA-019799-001-NE	1	Kherlen	3,120.28	2015.10.29 13:48	2015.11.09	2015.11.26	2016.01.04	2019.01.04	Khentii	Kherlen	LLC
39	3866033	Keestonresource s motors	XA-019804-001-NE	1	Bulga	4,814.96	2015.10.29 15:10	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Altanshiree	LLC
40	5945151	Metal supply	XA-019815-001-NE	1	Khul	1,981.62	2015.10.30 09:39	2015.11.04	2015.11.26	2016.01.04	2019.01.04	Khentii	Bayankhutag	LLC
41	5796229	Universalinole states	XA-019830-001-NE	1	Khuvsugul	448.04	2015.10.30 15:57	2015.11.04		2016.01.04	2019.01.04	Dornogobi	Khuvsgull	LLC
42	5556889	Skylla mongolia	XA-019841-001-NE	1	Saikhan	2,418.08	2015.11.03 10:24	2015.11.09	2015.12.07	2016.01.04	2019.01.04	Dornod	Bayandun	LLC
43	5775213	Shijia investment	XA-019870-001-NE	1	Saikhan khad	7,428.25	2015.11.04 09:29	2015.11.09		2016.01.04	2019.01.04	Umnugobi	Tsogt-Ovoo	LLC
44	5849314	Ubiksolution	XA-019893-001-NE	1	Altai	1,001.88	2015.11.04 15:35	2015.11.11	2015.12.07	2016.01.04	2019.01.04	Khovd	Altai	LLC
45	5880318	Kingsroad	XA-019901-001-NE	1	Tal bulag	767.17	2015.11.05 08:49	2015.11.11	2015.12.07	2016.01.04	2019.01.04	Sukhbaatar	Sukhbaatar	LLC
46	5993512	Endless resources	XA-019918-001-NE	1	Bulgan	3,992.88	2015.11.05 14:53	2015.11.11	2015.12.07	2016.01.04	2019.01.04	Khovd	Uench	LLC
47	5993229	Mega Energy	XA-019924-001-NE	1	Uench	3,553.01	2015.11.06 09:08	2015.11.11	2015.12.07	2016.01.04	2019.01.04	Khovd	Uench	LLC
48	5952409	Nuurs technology	XA-019944-001-NE	1	Shand	26,601.57	2015.11.10 08:37	2015.11.17	2015.12.04	2016.01.04	2019.01.04	Dundgobi	Delgerkhangai	LLC
49	5853826	Khoshiglit garts	XA-019946-001-NE	1	Uulan	5,057.41	2015.11.10 09:01	2015.11.17	2015.11.30	2016.01.04	2019.01.04	Dundgobi	Delgerkhangai	LLC
50	2699869	Metal-opts	XA-019957-001-NE	1	Altai-1	999,873	2015.11.10 13:12	2015.11.17	2015.12.14	2016.01.04	2019.01.04	Khovd	Altai	LLC
51	5880318	Kingsroad	XA-019960-001-NE	1	Tumurt	951.78	2015.11.10 13:49	2015.11.17	2015.12.07	2016.01.04	2019.01.04	Sukhbaatar	Sukhbaatar	LLC
52	5857066	Lutairoad construction	XA-020015-001-NE	1	Jargalt	541.62	2015.11.13 09:04	2015.11.20	2015.12.09	2016.01.04	2019.01.04	Tuv	Bayanjargalan	LLC
53	6016677	Inel Geo	XA-020020-001-NE	2	Gun usni zaraa	2,525.05	2015.11.13 09:39	2015.11.20	2015.12.04	2016.01.04	2019.01.04	Dundgobi	Delgerkhangai	LLC
54	6016677	Inel Geo	XA-020020-001-NE	2	Gun usni zaraa	1,064.80	2015.11.13 09:39	2015.11.20	2015.12.04	2016.01.04	2019.01.04	Dundgobi	Khuld	LLC
55	5993229	Mega Energy	XA-020027-001-NE	1	Uench	2,356.11	2015.11.13 11:17	2015.11.20	2015.12.14	2016.01.04	2019.01.04	Khovd	Uench	LLC
56	5401216	Unified solution	XA-019800-001-NE	1	Ovoot	228.64	2015.10.29 13:57	2015.11.04	2015.11.26	2016.01.05	2019.01.05	Khentii	Kherlen	LLC
57	5947261	Buyant orgil trans	XA-019805-001-NE	1	Khar undur	3,916.61	2015.10.29 15:20	2015.11.04		2016.01.05	2019.01.05	Dornogobi	Dalanjargalan	LLC
58	5961815	Transwide metals	XA-019858-001-NE	1	Marzat	1,589.51	2015.11.03 15:12	2015.11.09	2015.11.19	2016.01.05	2019.01.05	Khentii	Tsenkhermandal	LLC
59	6005357	Erdenes khyangin	XA-019888-001-NE	1	Khundaga	3,230.85	2015.11.04 15:17	2015.11.11	2015.12.07	2016.01.05	2019.01.05	Dornod	Chuluunkhoroot	LLC
60	5242738	G.M.G.O	XA-019920-001-NE	1	Shijir	283.50	2015.11.05 16:06	2015.11.11	2015.12.07	2016.01.05	2019.01.05	Dornod	Bayandun	LLC
61	5453534	Terguun service	XA-020018-001-NE	1	Ukhaa ovoot	2,490.22	2015.11.03 09:21	2015.11.20	20					

Appendix 17a: Exploration licences awarded in 2016

No.	Company registration number	Company name	Licence number	Number of cross sections between aimag, soum	Area name	Area size (hectare)	Application date	Request date for local government statement government	Reply received date from local government	Issued date	Expiration date	Aimag	District / soum	Legal entity type
80	5543266	Chandmanikarota I	XA-019377-001-NE	1	Suuj	14,942.24	2015.09.30 12:28	2015.10.05	2015.12.23	2016.01.08	2017.04.03	Dornod	Bayantumen	LLC
81	2716135	Elmos	XA-019738-001-NE	1	Oyu	2,345.28	2015.10.27 09:39	2015.11.04		2016.01.08	2019.01.08	Dornogobi	Ulaanbadrakh	LLC
82	5465219	Dungold	XA-019773-001-NE	1	Tsagaan durvuljin	10,149.94	2015.10.28 13:46	2015.11.04		2016.01.08	2019.01.08	Dornogobi	Saihankulaan	LLC
83	5001803	MISKO	XA-019840-001-NE	1	Undur	8,769.30	2015.11.03 10:18	2015.11.09		2016.01.08	2019.01.08	Dundgobi	Khuld	LLC
		Tsaina investment mongolia	XA-019907-001-NE											100% foreign invested LLC
84	5767865	Tsaina investment mongolia	XA-019907-001-NE	2	Bugat od	2,574.85	2015.11.05 10:24	2015.11.11		2016.01.08	2019.01.08	Dundgobi	Luus	
		Tsaina investment mongolia	XA-019907-001-NE	2	Bugat od	15,902.63	2015.11.05 10:24	2015.11.11		2016.01.08	2019.01.08	Dundgobi	Khuu	100% foreign invested LLC
86	5959772	Chandmani Altai mining	XA-020093-001-NE	1	Tegsh	1,075.82	2015.11.18 15:30	2015.11.26	2015.12.24	2016.01.08	2019.01.08	Gobi-Altaii	Tsogt	LLC
87	5968216	Terra Vista	XA-019739-001-NE	2	Ulzit	63.10	2015.10.27 09:48	2015.11.04		2016.01.11	2019.01.11	Dundgobi	Ulzit	LLC
88	5968216	Terra Vista	XA-019739-001-NE	2	Ulzit	0.12	2015.10.27 09:48	2015.11.04		2016.01.11	2019.01.11	Dundgobi	Khuld	LLC
89	5945127	Sinkhijt resources	XA-019891-001-NE	2	Alag ovoo	209.60	2015.11.04 15:24	2015.11.11		2016.01.11	2019.01.11	Dornogobi	Ulaanbadrakh	LLC
90	5945127	Sinkhijt resources	XA-019891-001-NE	2	Alag ovoo	4,483.78	2015.11.04 15:24	2015.11.11		2016.01.11	2019.01.11	Dornogobi	Khuvsgul	LLC
91	5425174	Drillparts	XA-020091-001-NE	1	Saikhan	1,579.32	2015.11.11 14:36	2015.11.17		2016.01.11	2019.01.11	Dornogobi	Saihankulaan	LLC
92	5351103	Erenko group	XA-020091-001-NE	1	Khukh chuluut	1,431.44	2015.11.18 15:12	2015.12.03	2015.12.14	2016.01.11	2019.01.11	Khentii	Batnorov	LLC
93	5792932	Universainoble solution	XA-020160-001-NE	2	Udur bulag	2,710.70	2015.11.24 14:12	2015.12.03	2015.12.24	2016.01.11	2019.01.11	Gobi-Altaii	Bugat	LLC
94	5792932	Universainoble solution	XA-020160-001-NE	2	Udur bulag	132.04	2015.11.24 14:12	2015.12.03	2015.12.24	2016.01.11	2019.01.11	Gobi-Altaii	Tugrug	LLC
95	5795805	Universainoble aim	XA-020234-001-NE	1	Gorzon-1	4,827.06	2015.12.01 10:38	2015.12.07	2015.12.24	2016.01.11	2019.01.11	Gobi-Altaii	Torikhil	LLC
96	5793254	Universainoble machinery	XA-020247-001-NE	2	Taishir	21.98	2015.12.01 15:48	2015.12.07	2015.12.24	2016.01.11	2019.01.11	Gobi-Altaii	Delger	LLC
97	5793254	Universainoble machinery	XA-020247-001-NE	2	Taishir	26,245.92	2015.12.01 15:48	2015.12.07	2015.12.24	2016.01.11	2019.01.11	Gobi-Altaii	Taishir	LLC
98	5793424	Universainoble health	XA-020248-001-NE	1	Gorzon-2	7,203.43	2015.12.01 16:00	2015.12.07	2015.12.24	2016.01.11	2019.01.11	Gobi-Altaii	Tonkhil	LLC
99	5406145	Eastgobi resources	XA-019620-001-NE	1	Gants mod	2,068.05	2015.10.16 10:22	2015.10.22		2016.01.12	2017.04.03	Dornogobi	Ulaanbadrakh	LLC
100	5678838	Bilegtugs delger	XA-019461-001-NE	1	Noyon	1,944.59	2015.10.07 09:57	2015.10.12	2015.12.10	2016.01.13	2019.01.13	Khentii	Galshar	LLC
101	5864232	Shine oyut mining	XA-019788-001-NE	2	Gozon shar	726.44	2015.10.29 09:39	2015.11.04		2016.01.13	2019.01.13	Dornogobi	Urgun	LLC
102	5864232	Shine oyut mining	XA-019788-001-NE	2	Gozon shar	289.61	2015.10.29 09:39	2015.11.04		2016.01.13	2019.01.13	Dornogobi	Erdene	LLC
103	6002153	Star metals	XA-019983-001-NE	1	Uulan tolpoi	1,573.92	2015.11.11 13:17	2015.11.17		2016.01.13	2019.01.13	Dundgobi	Ulzit	LLC
104	5843134	Ubiksoltion	XA-020125-001-NE	1	Buyant	2,150.54	2015.11.20 10:44	2015.12.03	2015.12.24	2016.01.13	2019.01.13	Bayan-Ulgi	Buyant	LLC
105	5994349	Barum geo	XA-020288-001-NE	1	Tsaagan gol	446.22	2015.12.03 16:26	2015.12.10	2015.12.24	2016.01.13	2019.01.13	Bayan-Ulgi	Tsengel	LLC
106	5980976	Mungun undur	XA-019791-001-NE	1	Khunkher	6,262.85	2015.10.29 10:37	2015.11.04		2016.01.14	2019.01.14	Dundgobi	Undurshil	LLC
107	2716135	Elmos	XA-019834-001-NE	1	Oyu	655.65	2015.11.03 08:29	2015.11.09		2016.01.14	2019.01.14	Dornogobi	Ulaanbadrakh	LLC
108	5921112	Main industry consulting	XA-019975-001-NE	1	Ukhaa ovoo-2	954.34	2015.11.11 10:08	2015.11.17		2016.01.14	2019.01.14	Dornogobi	Ikh khet	LLC
109	5387221	Az kheer	XA-019981-001-NE	1	Uvur shand	11,129.25	2015.11.11 11:13	2015.11.17		2016.01.14	2019.01.14	Dundgobi	Luus	LLC
110	5893372	Devjikh gold	XA-020005-001-NE	1	Saikhan	3,260.21	2015.11.11 16:47	2015.11.20		2016.01.14	2019.01.14	Dornogobi	Saihankulaan	LLC
111	3866033	Keestonesource s motors	XA-020028-001-NE	1	Khundii	2,588.55	2015.11.13 11:46	2015.11.20	2015.12.23	2016.01.14	2019.01.14	Dornod	Dashbalbar	LLC
112	5109264	Zest-Altaai	XA-019488-001-NE	1	Undur	9,532.85	2015.10.08 09:43	2015.10.12		2016.01.15	2019.01.15	Dornogobi	Erdene	LLC
113	5109264	Zest-Altaai	XA-019630-001-NE	2	Gashuu	4,341.12	2015.10.16 14:18	2015.10.22		2016.01.15	2019.01.15	Dornogobi	Mandsakh	LLC
114	5109264	Zest-Altaai	XA-019630-001-NE	2	Gashuu	8,019.57	2015.10.16 14:18	2015.10.22		2016.01.15	2019.01.15	Dornogobi	Khatanbulag	LLC
115	5305403	Aranjinbold	XA-019746-001-NE	1	Khongor morit	1,777.94	2015.10.27 11:51	2015.11.04		2016.01.15	2019.01.15	Dornogobi	Urgun	LLC
116	5216532	X.X.I	XA-019820-001-NE	1	Bayan sair	817.22	2015.10.30 11:32	2015.11.04	2015.12.10	2016.01.15	2019.01.15	Khentii	Bayan-Ovoo	LLC
117	5550394	Orgiltemuuel	XA-019927-001-NE	1	Undur uul	110.63	2015.11.06 09:48	2015.11.11		2016.01.15	2019.01.15	Bulgan	Buregkhani	LLC
118	5936845	W.T.L.D	XA-019969-001-NE	1	Bichigt	3,143.27	2015.11.08 08:16	2015.11.18		2016.01.15	2019.01.15	Selenge	Orkhontuu	LLC
119	5945642	UB resources	XA-020022-001-NE	1	Khundi	6,347.83	2015.11.13 09:53	2015.11.20	2015.12.21	2016.01.15	2019.01.15	Dornod	Gurvanzagal	LLC
120	5936845	W.T.L.D	XA-020072-001-NE	2	Zavbai	1,067.99	2015.11.18 08:28	2015.11.27	2015.12.21	2016.01.15	2019.01.15	Selenge	Orkhontuu	LLC
121	5936845	W.T.L.D	XA-020072-001-NE	2	Zavbai	0.01	2015.11.18 08:28	2015.11.27	2015.12.30	2016.01.15	2019.01.15	Tuv	Zaamar	LLC
122	5972442	Asralt khairhan delgerekh	XA-019516-001-NE	1	Maikhankh tolgoi-2	155.59	2015.10.09 11:59	2015.10.20		2016.01.18	2019.01.18	Dornogobi	Airag	LLC
123	5940583	Altai mandal mining	XA-020069-001-NE	1	Undur	4,750.73	2015.11.17 15:11	2015.11.20		2016.01.18	2019.01.18	Dundgobi	Undurshil	LLC
124	5976944	Zed ahl	XA-018938-001-NE	1	Erdenet	3,815.98	2015.06.23 10:54	2015.06.30	2015.07.20	2016.01.19	2019.01.19	Zavkhan	Erdenehairkhan	LLC
125	5222907	Goodcastle	XA-019600-001-NE	1	Burzai	1,241.50	2015.10.15 15:18	2015.10.22	2015.12.22	2016.01.19	2019.01.19	Tuv	Bayandelger	LLC
126	5994721	Shijir resourz	XA-019672-001-NE	2	Tsagaan ovo	14.50	2015.10.21 09:32	2015.10.30	2015.11.27	2016.01.19	2019.01.19	Sukhbaatar	Tuvshinshoree	LLC
127	5994721	Shijir resourz	XA-019672-001-NE	2	Tsagaan ovo	4,386.00	2015.10.21 09:32	2015.10.30	2015.11.16	2016.01.19	2019.01.19	Khentii	Galshar	LLC
128	5994721	Shijir resourz	XA-019741-001-NE	1	Gurvan ovoo	18,318.98	2015.10.27 10:36	2015.11.04		2016.01.19	2019.01.19	Dornogobi	Delgerekh	LLC
129	5454018	M.J.M mongol	XA-019759-001-NE	1	Bayan	1,167.98	2015.10.27 15:57	2015.11.04	2015.11.20	2016.01.20	2019.01.20	Khentii	Batnorov	LLC
130	5454018	M.J.M mongol	XA-019836-001-NE	3	Bor	2,086.68	2015.11.03 09:06	2015.11.09	2015.12.14	2016.01.20	2019.01.20	Dornogobi	Dalanjargal	LLC
131	5454018	M.J.M mongol	XA-019836-001-NE	3	Bor	54.70	2015.11.03 09:06	2015.11.09	2015.11.26	2016.01.20	2019.01.20	Khentii	Bor-Undur	LLC
132	5454018	M.J.M mongol	XA-019836-001-NE	3	Bor	195.16	2015.11.03 09:06	2015.11.09	2015.11.26	2016.01.20	2019.01.20	Khentii	Darkhan	LLC
133	6006924	Daihai resources	XA-019905-001-NE	1	Bayalag	9,992.92	2015.11.05 09:47	2015.11.11		2016.01.20	2017.04.03	Umnugobi	Bayandalai	LLC
134	2021613	Shirzul	XA-019942-001-NE	1	Denj	201.96	2015.11.10 08:12	2015.11.17	2015.12.07	2016.01.20	2019.01.20	Dornod	Bayandun	LLC
135	5992567	T.M.G group	XA-019972-001-NE	1	Tsagaan tolgoi	536.15	2015.11.11 09:32	2015.11.17	2015.12.07	2016.01.20	2019.01.20	Dornogobi	Bayandun	LLC
136	5992567	T.M.G group	XA-020064-001-NE	1	Suuul tolgoi	618.20	2015.11.17 14:06	2015.11.20		2016.01.20	2019.01.20	Dornogobi	Airag	LLC
137	5824699	Uvrgold	XA-019370-001-NE	2	Undur	1,118.88	2015.09.30 10:57	2015.10.06	2015.10.16	2016.01.21	2019.01.21	Khentii	Bor-Undur	LLC
138	5824699	Uvrgold	XA-019370-001-NE	2	Undur	1,415.60	2015.09.30 10:57	2015.10.06	2015.10.16	2016.01.21	2019.01.21	Khentii	Darkhan	LLC
139	5938031	Ochir gold	XA-019576-001-NE	1	Elsen chuluu	16,328.64	2015.10.14 04:59	2015.10.20	2015.12					

Appendix 17.a: Exploration licences awarded in 2016

No.	Company registration number	Company name	Licence number	Number of cross sections	Area name	Area size (hectare)	Application date	Request date for local government statement of government	Reply received date from local government	Issued date	Expiration date	Aimag	District / soum	Legal entity type
159	5276233	Khos-Orchlon	XA-020031-001-NE	1	Davst	2,024.42	2015.11.13 13:50	2015.11.20	2016.01.25	2019.01.25	Dornogobi	Ulaanbadrakh	LLC	
160	6010067	CL.T.G	XA-020060-001-NE	1	Tolgoit	1,187.33	2015.11.17 13:11	2015.11.20	2016.01.25	2019.01.25	Dornogobi	Saikhandulaan	LLC	
161	5980291	Khui dali	XA-020101-001-NE	2	Khuukh del	21,946.00	2015.11.19 09:07	2015.12.03	2016.01.25	2019.01.25	Dornogobi	Khatanbulag	LLC	
162	5980291	Khui dali	XA-020101-001-NE	2	Khuukh del	228.19	2015.11.19 09:07	2015.12.03	2016.01.25	2019.01.25	Dornogobi	Khuvsgul	LLC	
163	5669812	Neguundrilling	XA-020172-001-NE	1	Balt	1,065.89	2015.11.25 11:10	2015.12.03	2016.01.25	2019.01.25	Dundgobi	Undurshil	LLC	
164	5940583	Altai mandoi mining	XA-020189-001-NE	1	Khaitan	2,176.07	2015.11.26 09:52	2015.12.03	2016.01.06	2016.01.25	2019.01.25	Ikh khet	LLC	
165	5980348	Zuun uljan	XA-020278-001-NE	1	Khutagt	8,358.36	2015.12.03 09:26	2015.12.10	2015.12.30	2016.01.25	2019.01.25	Khentii	Bayankhutag	LLC
166		A.B.P. development	XA-018791-001-NE	1	Umgar	3,565.72	2015.05.26 10:49		2016.06.03	2016.01.05	2016.01.26	Gobi-Alta	Delger	LLC
167	58684801	Kenross mining	XA-019869-001-NE	1	Uulan tulga	1,933.56	2015.11.04 09:02	2015.11.09	2015.12.14	2016.01.26	2017.01.13	Dornogobi	Ulaanbadrakh	LLC
168		T.B and G.B trade	XA-019928-001-NE	1	Erdene	6,416.99	2015.11.06 09:39	2015.11.11		2016.01.26	2019.01.26	Dornogobi	Erdene	LLC
169	4383583	MKHUSA	XA-019997-001-NE	1	Shand	462.50	2015.11.11 15:54	2015.11.20	2015.12.28	2016.01.26	2019.01.26	Khentii	Tsenkhermandal	LLC
170	5020417	Khantul	XA-020017-001-NE	2	Khyar	2,374.85	2015.11.13 09:16	2015.11.20		2016.01.26	2017.04.03	Dornogobi	Urgun	LLC
171	5020417	Khantul	XA-020017-001-NE	2	Khyar	13,998.23	2015.11.13 09:16	2015.11.20		2016.01.26	2017.04.03	Dornogobi	Erdene	LLC
172	5902614	Mandarin oriental	XA-020074-001-NE	1	Buren	2,719.20	2015.11.18 09:10	2015.11.27		2016.01.26	2019.01.26	Khentii	Murun	LLC
173	3550621	Buyantsensen	XA-020087-001-NE	1	Khundi	2,944.94	2015.11.18 13:56	2015.12.03	2015.12.28	2016.01.26	2019.01.26	Khentii	Batnorov	LLC
174	5775213	Shijia investment	XA-020105-001-NE	1	Gobi-erdene	14,920.73	2015.11.19 10:40	2015.12.03	2016.01.05	2016.01.26	2019.01.26	Dornod	Gurvanzagal	100% foreign invested LLC
175	5994152	Khan royal	XA-020107-001-NE	1	Nomgon	5,536.72	2015.11.19 10:54	2015.12.03	2015.12.28	2016.01.26	2019.01.26	Umnugobi	Nomgon	LLC
176	5893372	Devjikh gold	XA-020129-001-NE	1	Saikhan	3,933.62	2015.11.20 11:28	2015.12.03	2016.01.06	2016.01.26	2019.01.26	Dornogobi	Saikhandulaan	LLC
177	5966558	Enkhindert	XA-020167-001-NE	1	Dut	876.24	2015.11.24 16:19	2015.12.03		2016.01.26	2019.01.26	Tuv	Bayan	LLC
178	5046584	Fargoco	XA-020185-001-NE	1	Saikhan-2	7,191.20	2015.11.26 08:47	2015.12.03	2016.01.06	2016.01.26	2019.01.26	Dornogobi	Saikhandulaan	LLC
179	5893372	Devjikh gold	XA-020166-001-NE	1	Dulaan-1	3,962.13	2015.11.27 14:35	2015.12.03	2016.01.06	2016.01.26	2019.01.26	Dornogobi	Saikhandulaan	LLC
180	4397061	Anarbolor khishig	XA-020217-001-NE	1	Bulan	1,847.16	2015.11.27 14:58	2015.12.03		2016.01.26	2017.05.24	Bulgan	Buregkhagai	LLC
181	6019951	O.D.B	XA-020221-001-NE	1	Orkhon	2,779.62	2015.11.27 15:47	2015.12.03		2016.01.26	2019.01.26	Selenge	Oirkhontuu	LLC
182	6014208	Tsog zol orshikh	XA-020223-001-NE	1	Toson	8,366.70	2015.11.27 16:43	2015.12.07		2016.01.26	2019.01.26	Khentii	Bayan-Ovoo	LLC
183	2698969	Metal-opt	XA-020302-001-NE	1	Altai-3	1,578.67	2015.12.04 16:10	2015.12.10	2016.01.08	2016.01.26	2019.01.26	Khovd	Altai	LLC
184	5407968	Facetmedia group	XA-019115-001-NE	1	Khangart uul	4,802.52	2015.09.03 15:26	2015.09.09	2016.01.11	2016.01.27	2019.01.27	Dundgobi	Ulzit	LLC
185	5793424	Universalnoble health	XA-020108-001-NE	1	Tabar	4,829.96	2015.11.19 11:06	2015.12.03	2016.01.05	2016.01.27	2019.01.27	Dornod	Dashbalbar	LLC
186	5994152	Khan royal	XA-020178-001-NE	1	Shar usl	15,121.36	2015.11.25 14:57	2015.12.03	2015.12.31	2016.01.27	2017.04.03	Uvs	Banuuruur	LLC
187	5796229	Universalnoble states	XA-020202-001-NE	1	Tsagaan tolgoi	828.62	2015.11.27 08:20	2015.12.03		2016.01.27	2019.01.27	Bayankhongor	Bayantsagaan	LLC
188	5795419	Universalnoble medical	XA-020203-001-NE	2	Khairkhan	650.53	2015.11.27 08:29	2015.12.03		2016.01.27	2019.01.27	Bayankhongor	Bayantsagaan	LLC
189	5795419	Universalnoble medical	XA-020203-001-NE	2	Khairkhan	220.82	2015.11.27 08:29	2015.12.03		2016.01.27	2019.01.27	Bayankhongor	Jinst	LLC
190	5796164	Universalnoble trade	XA-020219-001-NE	2	Undur-tsakhir	830.48	2015.11.27 15:16	2015.12.03		2016.01.27	2019.01.27	Bayankhongor	Baatsagaan	LLC
191	5796164	Universalnoble trade	XA-020219-001-NE	2	Undur-tsakhir	672.85	2015.11.27 15:16	2015.12.03		2016.01.27	2019.01.27	Bayankhongor	Bayantsagaan	LLC
192	5947243	Garelt olz	XA-020227-001-NE	1	Dund tserd	5,685.57	2015.12.01 09:09	2015.12.10		2016.01.27	2019.01.27	Dornogobi	Khuvsgul	LLC
193	5795693	Universalnoble success	XA-020252-001-NE	2	Bus	15,582.91	2015.12.02 08:37	2015.12.07		2016.01.27	2019.01.27	Dundgobi	Delgertsogt	LLC
194	5795693	Universalnoble success	XA-020252-001-NE	2	Bus	8,927.92	2015.12.02 08:37	2015.12.07		2016.01.27	2019.01.27	Dundgobi	Deren	LLC
195	5513901	Kheruga-Exploration	XA-020358-001-NE	1	Gal-2	372.10	2015.12.10 08:48	2015.12.15	2016.01.12	2016.01.27	2019.01.27	Umnugobi	Khanbogd	100% foreign invested LLC
196	5999723	Zaya crystall	XA-019933-001-NE	1	Taishir	9,383.41	2015.11.06 14:58	2015.11.11		2016.01.28	2019.01.28	Gobi-Alta	Taishir	LLC
197	5518962	Amvegan	XA-020002-001-NE	1	Shar oortsog	287.37	2015.11.11 16:31	2015.11.20		2016.01.28	2019.01.28	Dundgobi	Bayanjargalan	LLC
198	5066844	Bogd	XA-020179-001-NE	1	Tsagaan	159.21	2015.11.25 15:04	2015.12.03	2016.01.28	2019.01.28	Gobi-Alta	Tonkhil	LLC	
199	5493641	Shireetall	XA-020214-001-NE	1	Gozon tolgoi	3,899.75	2015.11.27 13:52	2015.12.03		2016.01.28	2019.01.28	Gobi-Alta	Tonkhil	LLC
200	5338107	Khasbayan erdene	XA-019333-001-NE	1	Khamar	1,153.02	2015.09.30 17:08	2015.10.05	2015.12.30	2016.02.01	2019.02.01	Dornogobi	Ikh khet	LLC
201	5994721	Shijir resourz	XA-019953-001-NE	3	Khutul	2,020.00	2015.11.10 10:47	2015.11.17		2016.02.01	2017.04.05	Selenge	Bayangol	LLC
202	5994721	Shijir resourz	XA-019953-001-NE	3	Khutul	9,823.03	2015.11.10 10:47	2015.11.17		2016.02.01	2017.04.05	Selenge	Orkhon	LLC
203	5994721	Shijir resourz	XA-019953-001-NE	3	Khutul	1,021.03	2015.11.10 10:47	2015.11.17		2016.02.01	2017.04.05	Selenge	Saikhan	LLC
204	5352827	Tsagan uuvluju	XA-020139-001-NE	1	Khongor	386.08	2015.11.20 14:31	2015.12.03	2016.01.06	2016.02.01	2019.02.01	Dornogobi	Saikhandulaan	LLC
205	5882117	Shar talin nuur	XA-020157-001-NE	1	Baraan ovoo	1,339.46	2015.11.24 13:22	2015.12.03	2016.01.12	2016.02.01	2017.04.05	Dornod	Bayandun	LLC
206	5288223	signals	XA-020183-001-NE	1	Baraat	1,555.67	2015.11.25 16:30	2015.12.03	2016.01.12	2016.02.01	2017.04.05	Dornod	Bayandun	LLC
207	2011239	Aduuchuluun	XA-020201-001-NE	1	Mukhar	107.89	2015.11.26 16:14	2015.12.03	2016.01.05	2016.02.01	2017.04.05	Dornod	Bayandun	PLC
208	5882117	Shar talin nuur	XA-020251-001-NE	1	Nogoon mod	357.40	2015.12.02 08:25	2015.12.07	2016.01.12	2016.02.01	2017.04.05	Dornod	Bayandun	LLC
209	5920345	Novonet main	XA-020284-001-NE	1	Chulut	1,011.13	2015.12.03 14:57	2015.12.10		2016.02.01	2019.02.01	Dornogobi	Dalanjergalan	LLC
210	2011239	Aduuchuluun	XA-020336-001-NE	1	Dartsagt	343.57	2015.12.09 08:19	2015.12.15	2016.01.12	2016.02.01	2019.02.01	Dornod	Choltulsan	LLC
211	5194997	JASKO	XA-018108-001-NE	1	Bayan uulaan	8,758.69	2015.03.11 15:51	2015.03.16	2015.04.01	2016.02.03	2019.02.03	Zavkhan	Shiliusteii	LLC
212	5194997	JASKO	XA-018173-001-NE	1	Bumba	20,663.89	2015.03.17 11:27	2015.03.23	2015.04.01	2016.02.03	2019.02.03	Zavkhan	Tsagaanchuluut	LLC
213	5466679	Munkhchigit	XA-018180-001-NE	1	Berkh	5,593.50	2015.03.17 15:10	2015.03.23	2015.04.01	2016.02.03	2019.02.03	Zavkhan	Tsetsen-Uul	LLC
214	5501776	Emerald-expedition	XA-018302-001-NE	2	Salkhit	4,001.54	2015.03.26 11:21	2015.03.31	2015.04.06	2016.02.03	2019.02.03	Zavkhan	Tsagaanchuluut	LLC
215	5501776	Emerald-expedition	XA-018302-001-NE	2	Salkhit	16,732.74	2015.03.26 11:21	2015.03.31	2015.04.06	2016.02.03	2019.02.03	Zavkhan	Shiliusteii	LLC
216	5921627	A.B.P development	XA-018800-001-NE	2	Alt	117.87	2015.05.27 09:08	2015.06.03	2015.06.26	2016.02.03	2019.02.03	Bayan-Ugii	Ulgii	LLC
217	5921627	A.B.P development	XA-018800-001-NE	2	Alt	343.08	2015.05.27 09:08	2015.06.03	2015.06.26	2016.02.03	2019.02.03	Bayan-Ugii	Sagsai	LLC
218	5908027	Chingisian altan zoos	XA-019117-001-NE	1	Odod	18,265.00	2015.09.03 15:56	2015.10.21		2016.02.03	2019.02.03	Dundgobi	Gurvansaikhan	LLC
219	5896746	Ikhkhurman	XA-019243-001-NE	1	Makhan									

Appendix 17a: Exploration licences awarded in 2016

No.	Company registration number	Company name	Licence number	Number of cross sections, soum	Area name	Area size (hectare)	Application date	Request date for local government statement government	Reply received date from local government	Issued date	Expiration date	Aimag	District / soum	Legal entity type
238	6016022	Arvingaz	XA-020200-001-NE	2	Baashlai	0.01	2015.11.26 15:41	2015.12.03	2016.01.13	2016.02.03	2019.02.03	Tuv	Zaamar	LLC
239	5264197	Exoedem	XA-020207-001-NE	1	Bichigt	1,304.54	2015.11.27 09:41	2015.12.03		2016.02.03	2019.02.03	Khentii	Galshar	LLC
240	5110084	Khani-Urgoo	XA-020215-001-NE	1	Tolgod	2,296.95	2015.11.27 14:26	2015.12.03	2016.01.05	2016.02.03	2019.02.03	Dornod	Dashbalbar	LLC
241	5045894	Golden hammer	XA-020233-001-NE	1	Tugrug	2,982.60	2015.12.01 10:28	2015.12.07		2016.02.03	2019.02.03	Dornogobi	Erdene	LLC
242	5993555	Borjigin brasers	XA-020236-001-NE	1	Batnorov khonkhor	3,790.60	2015.12.01 11:04	2015.12.07		2016.02.03	2017.04.05	Khentii	Batnorov	LLC
243	5921112	Main industry consulting	XA-020243-001-NE	1	Tsengeg	1,187.81	2015.12.01 13:54	2015.12.07		2016.02.03	2019.02.03	Khentii	Batnorov	LLC
244	5969578	Treasure gold	XA-020257-001-NE	1	Tsagaan	5,347.79	2015.12.02 10:01	2015.12.07	2016.01.06	2016.02.03	2019.02.03	Dornogobi	Ikh khet	LLC
245	2776758	T.S.G	XA-020270-001-NE	1	Tsagaan	194.69	2015.12.02 14:45	2015.12.07	2016.01.05	2016.02.03	2019.02.03	Dornod	Chobalsan	LLC
246	5467446	Nutgijn buyan group	XA-020277-001-NE	1	Khukh tolgod	11,115.30	2015.12.03 08:50	2015.12.10		2016.02.03	2017.04.05	Dornogobi	Altanshree	LLC
247	5310598	Golden grows ibex	XA-020294-001-NE	1	Ulaan khudag	3,954.52	2015.12.04 09:49	2015.12.10	2016.01.12	2016.02.03	2019.02.03	Umnugobi	Khanbogd	100% foreign invested LLC
248	5347734	S.G.L.S	XA-020357-001-NE	1	Od-2	1,815.32	2015.12.10 08:11	2015.12.15	2016.01.12	2016.02.03	2019.02.03	Umnugobi	Khanbogd	100% foreign invested LLC
249	5935024	Urgatsbuyan	XA-020367-001-NE	2	Khadat tolpoi	792.20	2015.12.10 13:22	2015.12.15	2016.01.11	2016.02.03	2019.02.03	Khentii	Murun	LLC
250	5935024	Urgatsbuyan	XA-020367-001-NE	2	Khadat tolpoi	5,946.12	2015.12.10 13:22	2015.12.15	2016.01.11	2016.02.03	2019.02.03	Khentii	Kherlen	LLC
251	5513618	Petrovisresource s	XA-020384-001-NE	1	Mandakh	973.69	2015.12.11 16:03	2015.12.16	2016.01.06	2016.02.03	2019.02.03	Dornogobi	Mandakh	LLC
252	5011485	UNISIS	XA-019059-001-NE	1	Bayan airag	936.43	2015.09.01 11:16	2015.09.08	2015.10.05	2016.02.04	2019.02.04	Tuv	Bayan	LLC
253	5309065	Wilstep	XA-019183-001-NE	1	Nyelge	3,927.01	2015.09.09 14:44	2015.09.15	2015.10.13	2016.02.04	2019.02.04	Gobisuma	Bayantal	LLC
254	5640296	S.C.C.D trade	XA-019219-001-NE	1	Uvur	469.56	2015.09.11 10:03	2015.09.16	2015.10.15	2016.02.04	2019.02.04	Tuv	Erdene	LLC
255	5387221	Ak cheer	XA-019568-001-NE	1	Uvur modot	6,481.33	2015.10.14 11:41	2015.10.20	2015.11.28	2016.02.04	2019.02.04	Khentii	Tsennhermandal	LLC
256	2812401	Ikh suu	XA-019571-001-NE	1	Khuren	4,675.07	2015.10.14 13:48	2015.10.20	2015.11.20	2016.02.04	2019.02.04	Umnugobi	Khanbogd	LLC
257	5991528	Tsagaan bayleg	XA-019589-001-NE	1	Khajuu	10,304.64	2015.10.15 10:34	2015.10.22	2015.11.09	2016.02.04	2019.02.04	Khentii	Darkhan	LLC
258	5965861	National coin mining	XA-019619-001-NE	1	Bayantsagaan	3,790.38	2015.10.16 10:04	2015.10.22	2015.11.17	2016.02.04	2019.02.04	Tuv	Bayantsagaan	LLC
259	5947014	Ord o	XA-019913-001-NE	1	Jonsht	2,950.84	2015.11.05 13:56	2015.11.11	2015.12.17	2016.02.04	2017.04.05	Dundgobi	Gurvansaihan	LLC
260	5991259	Mungun nakhia	XA-020021-001-NE	2	Undur denj	2,341.93	2015.11.13 09:46	2015.11.20		2016.02.04	2019.02.04	Khentii	Murun	LLC
261	5951259	Mungun nakhia	XA-020021-001-NE	2	Undur denj	0.06	2015.11.13 09:46	2015.11.20		2016.02.04	2019.02.04	Khentii	Kherlen	LLC
262	5991692	Tsagaan erdes	XA-020054-001-NE	1	Tsagaan	56.20	2015.11.17 10:34	2015.11.20	2015.12.21	2016.02.04	2019.02.04	Tuv	Bayantsagaan	LLC
263	5993547	Bat oyin mining	XA-020133-001-NE	2	Davst	1,126.08	2015.11.20 13:28	2015.12.03		2016.02.04	2019.02.04	Dornogobi	Airag	LLC
264	5993547	Bat oyin mining	XA-020133-001-NE	2	Davst	501.50	2015.11.20 13:28	2015.12.03		2016.02.04	2019.02.04	Dornogobi	Dalanjargalan	LLC
265	5984351	Oyu resource	XA-020162-001-NE	1	Shand	9,320.73	2015.11.24 14:28	2015.12.03		2016.02.04	2019.02.04	Dundgobi	Ulzit	LLC
266	5623258	Maindcompass	XA-020169-001-NE	1	Tsagaan tolpoi	2,137.52	2015.11.25 10:24	2015.12.03	2016.01.06	2016.02.04	2019.02.04	Dornogobi	Urgun	LLC
267	5146674	ENTE	XA-020177-001-NE	1	Khuit	212.70	2015.11.25 14:46	2015.12.07		2016.02.04	2019.02.04	Dornogobi	Dalanjargalan	LLC
268	5532949	Temeenchuluur khirkhan	XA-020188-001-NE	1	Shar khoshuu	951.21	2015.11.26 09:44	2015.12.03		2016.02.04	2019.02.04	Dornogobi	Dalanjargalan	LLC
269	5830974	Mak Tsermet	XA-020258-001-NE	1	Tugai uul	4,118.37	2015.12.02 10:09	2015.12.07		2016.02.04	2019.02.04	Khentii	Galshar	LLC
270	2095025	MAK	XA-020265-001-NE	1	Batnorov-2	2,115.50	2015.12.02 13:28	2015.12.07		2016.02.04	2019.02.04	Khentii	Batnorov	LLC
271	5920566	Negun geregje	XA-020301-001-NE	3	Ukhaa ovoo	345.75	2015.12.04 15:11	2015.12.10	2016.01.12	2016.02.04	2019.02.04	Umnugobi	Mandal-Ovoo	LLC
272	5920566	Negun geregje	XA-020301-001-NE	3	Ukhaa ovoo	2,434.98	2015.12.04 15:11	2015.12.10	2016.01.12	2016.02.04	2019.02.04	Umnugobi	Khangor	LLC
273	5920566	Negun geregje	XA-020301-001-NE	3	Ukhaa ovoo	747.34	2015.12.04 15:11	2015.12.10	2016.01.12	2016.02.04	2019.02.04	Umnugobi	Tsogt-Ovoo	LLC
274	5947243	Gerelt olz	XA-020309-001-NE	1	Zanart	3,953.14	2015.12.08 08:36	2015.12.15	2016.01.11	2016.02.04	2019.02.04	Khentii	Bayan-Ovoo	LLC
275	5660747	trade	XA-019054-001-NE	1	Delgerkhaan	7,798.57	2015.09.01 10:17	2015.12.08		2016.02.08	2019.02.08	Khentii	Delgerkhaan	LLC
276	5993938	khisig	XA-019851-001-NE	1	Erdene	1,823.17	2015.11.03 13:41	2015.11.09		2016.02.08	2019.02.08	Dornogobi	Erdene	LLC
277	5991146	N.S.T.S group	XA-019949-001-NE	1	Ar teel	5,479.57	2015.11.10 09:43	2015.11.17		2016.02.08	2019.02.08	Bulgai	Buregkhainai	LLC
278	599723	Zaya crystal	XA-019979-001-NE	1	Batnorov	3,477.90	2015.11.11 11:00	2015.11.17	2015.12.23	2016.02.08	2019.02.08	Khentii	Batnorov	LLC
279	5242738	G.M.G.O	XA-020080-001-NE	1	Aduun chuluu zurkh ovoo	410.55	2015.11.18 10:59	2015.12.03	2015.12.28	2016.02.08	2019.02.08	Khentii	Kherlen	LLC
280	5887917	Khasarttenger	XA-020083-001-NE	1	Burkhan	251.07	2015.11.18 11:41	2015.12.03		2016.02.08	2019.02.08	Dornogobi	Dalanjargalan	LLC
281	5398762	Tsakhirkhuder	XA-020171-001-NE	1	Durvuljin	8,426.75	2015.11.25 10:58	2015.12.03		2016.02.08	2019.02.08	Khentii	Delgerkhaan	LLC
282	5887917	Khasarttenger	XA-020195-001-NE	1	Tolgod	2,444.82	2015.11.26 13:29	2015.12.03	2016.01.05	2016.02.08	2019.02.08	Dornod	Dashbalbar	LLC
283	5101174	Khuld-Olz	XA-020196-001-NE	1	Zuun chuluut	88.56	2015.11.26 14:14	2015.12.03	2016.01.05	2016.02.08	2019.02.08	Bayandor	LLC	
284	5761689	Khukh gazarin shim	XA-020230-001-NE	1	Shand	1,121.44	2015.12.01 09:39	2015.12.07	2015.12.28	2016.02.08	2019.02.08	Khentii	Jargalikhaan	LLC
285	5966558	Enkhindert	XA-020262-001-NE	1	Zamt	4,987.28	2015.12.02 11:43	2015.12.07		2016.02.08	2019.02.08	Khentii	Batnorov	LLC
286	5992567	T.M.G. group	XA-020314-001-NE	1	Airag	1,946.56	2015.12.08 09:22	2015.12.15		2016.02.08	2019.02.08	Dornogobi	Airag	LLC
287	5615097	Goodproject	XA-020318-001-NE	1	Tsakhirkhuder	320.66	2015.12.08 10:22	2015.12.22	2016.01.21	2016.02.08	2019.02.08	Dornogobi	Saihandulaan	LLC
288	5907217	Ensgolnya holding	XA-020332-001-NE	1	Khanbayan	224.24	2015.12.08 15:53	2015.12.15	2016.01.12	2016.02.08	2019.02.08	Umnugobi	Khanbogd	LLC
289	5903203	Sovint khairkhan	XA-020341-001-NE	1	Khoiyan yamaat	639.53	2015.12.09 09:08	2015.12.16		2016.02.08	2019.02.08	Khentii	Batnorov	LLC
290	5126517	Tengertshig	XA-020351-001-NE	1	Undur	2,191.74	2015.12.09 14:48	2015.12.15		2016.02.08	2019.02.08	Selenge	Orkhon	LLC
291	6016219	Bat AMEKh	XA-020354-001-NE	1	Urd khundii	6,152.24	2015.12.09 15:45	2015.12.15	2016.01.11	2016.02.08	2019.02.08	Khentii	Bayan-Ovoo	LLC
292	5601657	Amazon resource	XA-020361-001-NE	1	Tsagaan zalaai	1,670.28	2015.12.10 09:39	2015.12.15	2016.01.21	2016.02.08	2019.02.08	Dornogobi	Saihandulaan	LLC
293	5070899	Erdesplazm	XA-020373-001-NE	2	Yamaat	335.41	2015.12.11 08:42	2015.12.22		2016.02.08	2019.02.08	Umnugobi	Bayan-Ovoo	LLC
294	5070899	Erdesplazm	XA-020373-001-NE	2	Yamaat	0.29	2015.12.11 08:42	2015.12.22		2016.02.08	2019.02.08	Umnugobi	Khanbogd	LLC
295	5070899	Erdesplazm	XA-020378-001-NE	1	Tsagaan del	215.68	2015.12.11 10:35	2015.12.22		2016.02.08	2019.02.08	Dundgobi	Ulzit	LLC
296	2692058	Talin Mongol Group	XA-018643-001-NE	2	Tsagaan ereg	109.27	2015.04.28 14:33	2015.05.07	2015.05.28	2016.02.15	2017.05.09	Bayan-Ulgii	Ulgii	LLC
297	2692058	Talin Mongol Group	XA-018643-001-NE	2	Tsagaan ereg	173.01	2015.04.28 14:33	2015.05.07	2015.05.28	2016.02.				

Appendix 17.a: Exploration licences awarded in 2016

No.	Company registration number	Company name	Licence number	Number of cross sections between aimag, soum	Area name	Area size (hectare)	Application date	Request date for local government statement government	Reply received date from local government	Issued date	Expiration date	Aimag	District / soum	Legal entity type
317	5392276	Awayreach gold	XA-019597-001-NE	1	Bulag suuj	2,710.05	2015.10.15 14:28	2015.10.22	2016.01.12	2016.02.19	2019.02.19	Umnugobi	Nomgon	LLC
318	5685257	Khei lun jan khuanyan mineral	XA-020161-001-NE	1	Chuluut	15,979.34	2015.11.24 14:22	2015.12.03	2016.01.05	2016.02.19	2019.02.19	Dornod	Chuluunkhoroot	LLC
319	5298709	Moja bike	XA-020174-001-NE	1	Khoid chuluu	2,317.70	2015.11.25 13:49	2015.12.03	2016.02.02	2016.02.19	2019.02.19	Khentii	Batnorov	LLC
320	5467446	Nutgijn buyan group	XA-020350-001-NE	1	Khukh tal	4,094.15	2015.12.09 14:26	2015.12.15		2016.02.19	2017.04.28	Dornogobi	Airag	LLC
321	5016924	MINOTA	XA-019717-001-NE	1	Undur uul	5,959.32	2015.10.23 08:43	2015.10.30		2016.02.22	2017.04.28	Dundgobi	Bayanjargalan	LLC
322	4193245	Undurkhan mining	XA-019826-001-NE	1	Delger	271.69	2015.10.30 15:11	2015.11.04	2015.11.30	2016.02.22	2019.02.22	Tuv	Bayandelger	LLC
323	2714612	Ikh uls	XA-020001-001-NE	1	Erdene	1,210.74	2015.11.11 16:20	2015.12.07		2016.02.22	2019.02.22	Gobi-Altaai	Erdene	LLC
324	2867494	Genergo	XA-020176-001-NE	1	Delgerenii tal	1,802.10	2015.11.25 14:17	2015.12.03		2016.02.22	2019.02.22	Gobisumber	Bayantal	LLC
325	5942136	R.M.C trade	XA-020004-001-NE	1	Ikh uuts	4,211.62	2015.11.11 16:42	2015.11.20		2016.02.24	2019.02.24	Gobi-Altaai	Altaai	LLC
														100% foreign invested LLC
326	5884802	B.T.T.I	XA-020065-001-NE	1	Altai-2	614.28	2015.11.17 14:16	2015.11.20	2016.02.12	2016.02.24	2019.02.24	Khovd	Altaai	LLC
327	5942136	R.M.C trade	XA-020205-001-NE	1	Baga uuts	2,579.16	2015.11.27 09:20	2015.12.03		2016.02.24	2019.02.24	Gobi-Altaai	Altaai	LLC
328	2085976	Borolzoi	XA-020370-001-NE	2	Ikher maikhan	4,630.71	2015.12.10 14:14	2015.12.22		2016.02.24	2019.02.24	Zavkhan	Santmargaz	LLC
329	2085976	Borolzoi	XA-020370-001-NE	2	Ikher maikhan	1,957.02	2015.12.10 14:14	2015.12.22	2015.12.31	2016.02.24	2019.02.24	Uvs	Zuunkhangai	LLC
330	5353564	Ekkhei urgats energy	XA-020375-001-NE	1	Urd taragt	3,294.27	2015.12.11 09:00	2015.12.22		2016.02.24	2019.02.24	Dundgobi	Delgerkhangai	LLC
331	5980151	Munkh onist	XA-019051-001-NE	1	Khadat	4,169.35	2015.09.01 09:17	2015.09.08	2016.02.06	2016.02.29	2019.02.28	Darkhan-Uul	Khongor	LLC
332	5991971	Trojan holding	XA-019253-001-NE	1	Khoolei	5,591.32	2015.09.15 13:40	2015.09.18	2016.02.15	2016.02.29	2019.02.28	Khentii	Kherlen	LLC
333	59802075	Erdeneshuvuut	XA-019269-001-NE	1	Bayantal-1	1,040.22	2015.09.16 09:45	2015.09.21	2016.02.04	2016.02.29	2019.02.28	Tuv	Bayan	LLC
334	5981866	Taurus credit	XA-019395-001-NE	1	Zegel	4,092.62	2015.10.01 09:31	2015.10.08	2016.02.15	2016.02.29	2019.02.28	Khentii	Murun	LLC
335	5998646	Uyanga gold	XA-019785-001-NE	1	Ulaan	5,030.50	2015.10.29 08:52	2015.11.04	2015.12.30	2016.02.29	2017.06.21	Khentii	Delgerkhaan	LLC
336	5998646	Uyanga gold	XA-020241-001-NE	1	Shar	8,191.41	2015.12.01 13:34	2015.12.07	2015.12.30	2016.02.29	2019.02.28	Khentii	Bayankhutag	LLC
337	5305403	Arjanbold	XA-020245-001-NE	1	Gashuuun bulag	60.60	2015.12.01 14:48	2015.12.07		2016.02.29	2019.02.28	Dundgobi	Bayanjargalan	LLC
338	5211816	Uuldalain baylag	XA-020311-001-NE	2	Ulaan bulag	4,588.27	2015.12.08 08:48	2015.12.15	2016.01.21	2016.02.29	2019.02.28	Dornogobi	Ulanbadrakh	LLC
339	5211816	Uuldalain baylag	XA-020311-001-NE	2	Ulaan bulag	188.10	2015.12.08 08:48	2015.12.15	2016.01.21	2016.02.29	2019.02.28	Dornogobi	Khuvsgul	LLC
340	5896746	Ikhkhumren	XA-018446-001-NE	1	Tsakhir	1,155.25	2015.04.07 13:58	2015.04.13	2016.02.17	2016.03.01	2019.03.01	Zavkhan	Shiliustei	LLC
341	5984149	Nuurstein khutul	XA-019500-001-NE	1	Ikh ovoo	2,777.45	2015.10.08 14:42	2015.10.12	2016.02.04	2016.03.01	2019.03.01	Tuv	Bayandelger	LLC
342	5532949	Termeenchuluut	XA-020334-001-NE	2	Dalai-1	3,324.32	2015.12.08 16:10	2015.12.15		2016.03.01	2017.06.21	Dundgobi	Erdenedalai	LLC
343	5532949	Termeenchuluut	XA-020334-001-NE	2	Dalai-2	0.00	2015.12.08 16:10	2015.12.15		2016.03.01	2017.06.21	Uvirkhangai	Bayan-Undur	LLC
344	5884128	Zolmining	XA-019227-001-NE	1	Duut mountain	6,907.94	2015.09.11 13:29	2015.09.16	2016.02.17	2016.03.02	2019.03.02	Tuv	Altanbulag	LLC
345	5955939	Shining stone	XA-019345-001-NE	1	Tost mountain	2,265.17	2015.09.29 11:32	2015.10.02	2016.02.04	2016.03.02	2019.03.02	Tuv	Altanbulag	LLC
346	5864259	Procube	XA-019551-001-NE	1	Dun mountain	47.74	2015.10.13 15:47	2015.10.20	2016.02.01	2016.03.02	2019.03.02	Dornod	Bayndun	LLC
347	5876334	Weaveosures	XA-019213-001-NE	1	Khanan	3,473.34	2015.09.10 16:17	2015.09.16	2016.02.17	2016.03.04	2019.03.04	Tuv	Bayan-Urujuul	LLC
348	5960746	Urgun nutag development	XA-019487-001-NE	2	Orkhon	1,941.49	2015.10.08 09:32	2015.10.12	2015.11.13	2016.03.04	2019.03.04	Selenge	Orkhon	LLC
349	5960746	Urgun nutag development	XA-019487-001-NE	2	Orikhon	3,591.05	2015.10.08 09:32	2015.10.12	2015.11.13	2016.03.04	2019.03.04	Khentii	Tsenkhermandal	LLC
350	5591374	Agartan orgil	XA-020187-001-NE	1	Khuvuut	11,990.01	2015.11.24 10:01	2015.12.03		2016.03.04	2019.03.04	Selenge	Orkhontuu	LLC
351	5966558	Enkhindert	XA-020362-001-NE	1	Undur	4,435.24	2015.12.10 10:09	2015.12.15	2016.01.20	2016.03.04	2019.03.04	Dundgobi	Undurshil	LLC
352	5921813	Apex mainz	XA-018793-001-NE	1	Tsogt	10,660.29	2015.05.26 11:44	2015.06.03	2015.09.11	2016.03.09	2019.03.09	Gobi-Altaai	Tsogt	LLC
353	6001416	Khan mining service	XA-019948-001-NE	2	Ochir	511.15	2015.11.10 09:33	2015.11.17	2015.12.18	2016.03.09	2019.03.09	Khentii	Jargaltkhaan	LLC
354	6001416	Khan mining service	XA-019948-001-NE	2	Ochir	152.51	2015.11.10 09:33	2015.11.17	2015.12.18	2016.03.09	2019.03.09	Khentii	Tsenkhermandal	LLC
355	5994977	U.B.C.LL	XA-020151-001-NE	2	Shiree-1	11,990.01	2015.11.24 10:01	2015.12.03		2016.03.09	2017.06.21	Dornogobi	Khatanbulag	LLC
356	5994977	U.B.C.L	XA-020151-001-NE	2	Shiree-1	25,589.37	2015.11.24 10:01	2015.12.03		2016.03.09	2017.06.21	Dornogobi	Khuvsgul	LLC
357	5994713	U.B.C.E	XA-020165-001-NE	2	Shiree-2	27,613.55	2015.11.24 11:28	2015.12.03		2016.03.09	2017.06.21	Dornogobi	Khatanbulag	LLC
358	5994713	U.B.C.E	XA-020165-001-NE	2	Shiree-2	15,498.74	2015.11.24 11:28	2015.12.03		2016.03.09	2017.06.21	Dornogobi	Khuvsgul	LLC
359	4272439	Gereit khuder	XA-019072-001-NE	1	Erkhet	5,134.31	2015.09.01 16:09	2015.09.08	2015.10.05	2016.03.10	2019.03.10	Tuv	Bayan	LLC
360	4257456	Magnet-Iron	XA-019296-001-NE	1	Tsakhiurt	904.88	2015.09.17 10:59	2015.09.21	2015.10.15	2016.03.10	2019.03.10	Tuv	Bayandelger	LLC
361	5795419	Universalnoble medical	XA-020295-001-NE	1	Khoshuut	3,705.88	2015.12.04 10:43	2015.12.10		2016.03.14	2017.06.12	Dundgobi	Undurshil	LLC
362	2012251	Khandeej	XA-020033-001-NE	2	Budargana	5,598.29	2015.11.13 14:43	2015.11.20		2016.03.16	2019.03.16	Dundgobi	Khuld	LLC
363	2012251	Khandeej	XA-020033-001-NE	2	Budargana	3,301.93	2015.11.13 14:43	2015.11.20		2016.03.16	2019.03.16	Dundgobi	Khuld	LLC
364	5940583	Altai mandal mining	XA-020269-001-NE	1	Undur	13,140.03	2015.12.02 14:12	2015.12.10	2016.01.20	2016.03.16	2019.03.16	Dundgobi	Undurshil	LLC
365	5941792	Alt mungu zes	XA-020322-001-NE	1	Uulan undur	15,786.95	2015.12.08 11:50	2015.12.15		2016.03.16	2019.03.16	Khentii	Darkhan	LLC
366	5508762	Frogloproficiency	XA-019408-001-NE	1	Bor undur	2,425.49	2015.10.01 14:49	2015.10.08	2015.10.30	2016.03.18	2019.03.18	Dornogobi	Orkhon	LLC
367	5842573	O.T.S.D	XA-019705-001-NE	1	Avdar	1,508.95	2015.10.22 13:55	2015.11.02	2015.11.30	2016.03.18	2019.03.18	Tuv	Erdene	LLC
368	2604221	Shijir dul	XA-019737-001-NE	1	Duruvt	390.49	2015.10.27 09:27	2015.11.04	2016.03.03	2016.03.18	2019.03.18	Tuv	Bayan	LLC
369	2026163	Shijir zul	XA-019837-001-NE	1	Banuun bayan	1,558.80	2015.11.03 09:15	2015.11.09	2016.03.03	2016.03.18	2019.03.18	Tuv	Bayan	LLC
370	5994705	Erchit resourzis	XA-020300-001-NE	1	Zuuun bayan	23,418.00	2015.12.04 14:39	2015.12.10	2016.02.05	2016.03.18	2019.03.18	Zavkhan	Aldarkhaan	LLC
371	4270177	Züvgizal element	XA-019135-001-NE	1	Urt gozgor	243.40	2015.09.04 16:22	2016.02.05		2016.03.23	2017.01.19	Tuv	Erdene	LLC
372	5985412	Ach mining	XA-019483-001-NE	1	Bayandun	121.32	2015.10.07 16:52	2015.10.12		2016.03.23	2019.03.23	Dorned	Bayandun	LLC
373	5894867	Khan shing international group	XA-020192-001-NE	1	Bor undur mountain	365.39	2015.11.26 10:59	2015.12.03	2015.12.28	2016.03.23	2019.03.23	Khentii	Batnorov	LLC
374	5990637	M.D.G.M	XA-019186-001-NE	1	Tolgoi-1	3,371.98	2015.09.09 15:48	2015.09.15	2015.10.16	2016.03.24	2019.03.24	Khentii	Batnorov	LLC
375	5945542	UB resources	XA-019523-001-NE	1	Khujirkhan	1,431.07	2015.10.09 15:17	2016.02.16	2016.03.09	2016.03.24	2019.03.24	Khentii	Tsenkhermandal	LLC

Appendix 17.a: Exploration licences awarded in 2016

No.	Company registration number	Company name	Licence number	Number of cross sections	Area name	Area size (hectare)	Application date	Request date for local government statement government	Reply received date from local government	Issued date	Expiration date	Aimag	District / soum	Legal entity type
396	5571138	Aranzalzeerd	XA-019456-001-NE	2	Lun	2,186.86	2015.10.06 17:03	2015.10.12	2015.11.10	2016.03.30	2019.03.30	Tuv	Lun	LLC
397	5571138	Aranzalzeerd	XA-019456-001-NE	2	Lun	331.69	2015.10.06 17:03	2015.10.12	2015.11.10	2016.03.30	2019.03.30	Tuv	Undurshiree	LLC
398	5368456	Arvnbayalgijn ereld	XA-019877-001-NE	3	Nuramt	3,006.80	2015.11.04 10:31	2015.11.09	2015.12.04	2016.03.30	2019.03.30	Tuv	Bayankhangai	LLC
399	5368456	Arvnbayalgijn ereld	XA-019877-001-NE	3	Nuramt	1,057.50	2015.11.04 10:31	2015.11.09	2015.12.04	2016.03.30	2019.03.30	Tuv	Lun	LLC
400	5368456	Arvnbayalgijn ereld	XA-019877-001-NE	3	Nuramt	0.03	2015.11.04 10:31	2015.11.09	2015.12.04	2016.03.30	2019.03.30	Tee	Ugtaalsaidam	LLC
401	5998646	Uyanga gold	XA-019974-001-NE	1	Dulaan	8,435.04	2015.11.09 09:59	2015.11.17		2016.03.30	2019.03.30	Dornogobi	Saihandulaan	LLC
														100% foreign invested LLC
402	5227283	Dafeng shun	XA-020075-001-NE	1	Senj	424.69	2015.11.18 09:18	2015.11.27	2016.03.21	2016.03.30	2019.03.30	Dornogobi	Sainshand	
403	5864232	Shine oyut mining	XA-020346-001-NE	1	Shine khudag	380.82	2015.12.09 10:37	2015.12.15		2016.03.30	2019.03.30	Umnugobi	Manlai	LLC
404	5876826	Adexmain	XA-019057-001-NE	1	Toibo	410.06	2015.09.01 10:51	2016.02.16	2016.03.21	2016.03.31	2019.03.31	Selenge	Orkhontuu	LLC
405	5795419	Universalnoble medical	XA-020084-001-NE	1	Zuun gurvajin	4,384.30	2015.11.18 11:53	2015.12.03	2015.12.28	2016.03.31	2019.03.31	Khentii	Batnorov	LLC
406	5795885	Universalnoble aim	XA-020153-001-NE	1	Biluut	11,447.17	2015.11.24 10:18	2015.12.03	2016.01.05	2016.03.31	2019.03.31	Dornod	Matad	LLC
407	5601657	Amazon resource	XA-020296-001-NE	1	Balt	3,537.87	2015.12.04 11:26	2016.02.16		2016.03.31	2019.03.31	Dornogobi	Airag	LLC
408	5884438	Embuu minerals	XA-017860-001-NE	2	Khuren	1,338.86	2015.02.12 09:27	2015.02.13	2015.03.12	2016.04.01	2019.04.01	Uvs	Ulgii	LLC
409	5884438	Embuu minerals	XA-017860-001-NE	2	Khuren	2,513.33	2015.02.12 09:27	2015.02.13	2015.03.04	2016.04.01	2019.04.01	Khovd	Myangad	LLC
410	5966055	khulii exploration	XA-019708-001-NE	1	Bayan	19,868.66	2015.10.22 14:32	2015.11.02	2016.03.21	2016.04.01	2019.04.01	Umnugobi	Tsogt-Ovoo	LLC
411	5999723	Zaya crystall	XA-020267-001-NE	2	Erdenet	1,444.58	2015.12.02 13:51	2015.12.07		2016.03.10	2019.04.01	Zavkhan	Erdenehairkhan	LLC
412	5999723	Zaya crystall	XA-020267-001-NE	2	Erdenet	6,394.45	2015.12.02 13:51	2015.12.07	2016.03.10	2016.04.01	2019.04.01	Zavkhan	Yaruu	LLC
413	5662788	Nogooント	XA-020323-001-NE	1	Gorii	857.53	2015.12.08 13:15	2015.12.15		2016.04.01	2019.04.01	Selenge	Bayangol	LLC
414	5947464	Oiz gazar	XA-019047-001-NE	1	Tokhoi-1	131.21	2015.09.01 08:25	2016.02.16	2016.03.21	2016.04.04	2019.04.04	Salenge	Orkhontuu	LLC
415	5531144	Z and H.U	XA-019053-001-NE	1	Norov	20,504.83	2015.09.01 09:42	2015.09.08	2015.10.07	2016.04.04	2019.04.04	Khentii	Batnorov	LLC
416	5947138	erdenin gurvan olz	XA-019066-001-NE	1	Tokhoi-2	48.83	2015.09.01 14:28	2016.02.16	2016.03.21	2016.04.04	2019.04.04	Selenge	Orkhontuu	LLC
417	5046483	Gereltshinchel	XA-019076-001-NE	1	Bureg	43.10	2015.09.02 08:52	2016.02.16	2016.03.15	2016.04.04	2019.04.04	Bulgan	Burekghangai	LLC
418	5623499	E.S and C.S	XA-019100-001-NE	1	Undurhil	9,751.73	2015.09.03 09:49	2016.02.16		2016.04.04	2019.04.04	Dundgobi	Undurhil	LLC
419	5718139	Sakhan ulan orgil	XA-019365-001-NE	2	Khairkhan	43.15	2015.09.30 09:36	2015.10.05	2016.10.30	2016.04.04	2019.04.04	Tuv	Altanbulag	LLC
420	5718139	Sakhan ulan orgil	XA-019365-001-NE	2	Khairkhan	4,192.92	2015.09.30 09:36	2015.10.05	2016.10.30	2016.04.04	2019.04.04	Tuv	Lun	LLC
421	5403316	Khash-Aranga	XA-019443-001-NE	1	Zagdal	2,315.14	2015.10.06 12:15	2016.02.16	2016.03.25	2016.04.04	2019.04.04	Tuv	Sumber	LLC
422	5948037	Peabody	XA-019484-001-NE	1	Shar khoshuu	4,959.29	2015.10.07 16:59	2016.02.16		2016.04.04	2019.04.04	Tuv	Altanbulag	LLC
423	5795885	Universalnoble aim	XA-019660-001-NE	1	Undur-3	4,406.63	2015.10.20 14:45	2015.10.30	2015.11.30	2016.04.04	2019.04.04	Tuv	Lun	LLC
424	5233739	Ulaastachuluu	XA-019694-001-NE	1	Naran	3,004.58	2015.10.22 08:37	2015.11.02	2015.11.16	2016.04.04	2019.04.04	Khentii	Kherlen	LLC
425	5792932	Universalnoble solutions	XA-019991-001-NE	2	Ovoo	2,522.41	2015.11.11 14:57	2015.11.17	2015.12.10	2016.04.04	2019.04.04	Khentii	Batnorov	LLC
426	5792932	solutions	XA-019991-001-NE	2	Ovoo	1,905.43	2015.11.11 14:57	2015.11.17	2015.12.10	2016.04.04	2019.04.04	Khentii	Bayan-Ovoo	LLC
427	5194997	JASKO	XA-020032-001-NE	1	Ovoo	3,614.50	2015.11.13 13:58	2015.11.20	2015.12.28	2016.04.04	2019.04.04	Khentii	Bayannunkh	LLC
428	5796229	Universalnoble states	XA-020036-001-NE	1	Deed	347.78	2015.11.13 15:24	2015.11.20	2015.12.28	2016.04.04	2019.04.04	Khentii	Jargaltkhaan	LLC
429	5801079	T.D.L.B.Ch	XA-020068-001-NE	1	Ochir	4,831.84	2015.11.17 15:03	2015.11.20	2015.12.17	2016.04.04	2019.04.04	Dundgobi	Khuld	LLC
430	5153913	Supermedia point	XA-020150-001-NE	1	Super	170.89	2015.11.24 09:55	2016.02.16		2016.04.04	2019.04.04	Tuv	Bayan	LLC
431	5337267	Moroyalti	XA-017928-001-NE	1	Shirt	7,045.66	2015.02.25 11:27	2015.03.02	2015.03.12	2016.04.06	2019.04.06	Zavkhan	Asgat	LLC
432	5961807	Ouk tri partners	XA-019129-001-NE	1	Burekghangai-1	60.66	2015.09.04 13:24	2015.09.11	2015.10.08	2016.04.06	2019.04.06	Bulgan	Burekghangai	LLC
433	5045894	Golden hammer	XA-019415-001-NE	1	Ulaanchuluu	1,321.91	2015.10.02 09:48	2015.10.08	2015.10.28	2016.04.06	2019.04.06	Khentii	Bayankhutag	LLC
434	5750822	New Hunnu construction	XA-020208-001-NE	1	Airag	5,342.04	2015.11.27 10:13	2015.12.03		2016.04.07	2019.04.07	Dornogobi	Airag	LLC
435	5920345	Novonet main	XA-020337-001-NE	1	Bor togod	1,368.91	2015.12.09 08:29	2015.12.15	2016.03.21	2016.04.07	2019.04.07	Dornogobi	Mandakh	LLC
436	5183154	tsakhirmaa tal	XA-019339-001-NE	1	Kholbin baruu salaa	8,786.90	2015.09.29 09:47	2015.10.05	2016.10.30	2016.04.12	2019.04.12	Tuv	Bayan	LLC
437	5938805	Bayaleg ulgi	XA-019346-001-NE	1	Tsaaganchuluu	1,161.55	2015.09.29 11:41	2015.10.02	2015.10.30	2016.04.12	2019.04.12	Tuv	Bayantsagaan	LLC
438	2640597	Nemme	XA-019347-001-NE	1	Sairin am	533.53	2015.09.29 11:57	2016.02.16	2016.03.25	2016.04.12	2019.04.12	Tuv	Arkhus	LLC
439	5955343	i gold	XA-019369-001-NE	1	Sumberin bor	614.61	2015.09.30 10:20	2016.02.16		2016.04.12	2019.04.12	Tuv	Sumber	LLC
440	5362261	Shilmel house	XA-019550-001-NE	1	Gobi ugtaal	3,666.33	2015.10.13 15:32	2015.10.20	2015.11.16	2016.04.12	2019.04.12	Dundgobi	Gobi-Ugtaal	LLC
441	2867494	Genergo	XA-020094-001-NE	1	Khersen	2,671.32	2015.11.18 16:13	2015.12.03		2016.04.12	2019.04.12	Dundgobi	Deren	LLC
442	5796164	Universalnoble trade	XA-019462-001-NE	1	Sukhbaatar	2,604.71	2015.10.07 10:10	2015.10.12	2015.10.28	2016.04.13	2019.04.13	Sukhbaatar	Sukhbaatar	LLC
443	5796229	Universalnoble states	XA-019509-001-NE	1	Zagal	6,389.96	2015.10.09 09:19	2016.02.16		2016.04.13	2019.04.13	Dornod	Gurvanzagal	LLC
444	5936845	W.T.L.D	XA-019656-001-NE	1	Delgerkhem	3,013.20	2015.10.20 13:56	2015.10.30	2016.03.16	2016.04.13	2019.04.13	Dundgobi	Delgerkhangai	LLC
445	5857066	Lutained construction	XA-019930-001-NE	2	Ikhbuleg	2,313.52	2015.11.06 10:56	2016.02.16		2016.04.13	2019.04.13	Tuv	Arkhus	LLC
446	5857066	Lutained construction	XA-019930-001-NE	2	Ikhbuleg	9.71	2015.11.06 10:56	2016.02.16		2016.04.13	2019.04.13	Tuv	Erdene	LLC
447	5886856	Solarnano energy	XA-018788-001-NE	1	Khar tolgoi	2,953.37	2015.06.26 09:29	2015.06.03	2015.06.23	2016.04.15	2019.04.15	Zavkhan	Urgamal	LLC
448	5745721	Magicmems	XA-019170-001-NE	1	Dov	332.02	2015.09.09 09:20	2016.02.16		2016.04.15	2019.04.15	Tuv	Erdene	LLC
449	5518962	Amvegan	XA-019850-001-NE	2	Och	48.74	2015.11.03 13:30	2015.11.09	2015.12.17	2016.04.15	2019.04.15	Gobi-Altaai	Chandmani	LLC
450	5518962	Amvegan	XA-019850-001-NE	2	Och	725.52	2015.11.03 13:30	2015.11.09	2015.12.17	2016.04.15	2019.04.15	Gobi-Altaai	Erdene	LLC
451	5545242	I.D.C	XA-020044-001-NE	1	Orkhon	185.52	2015.11.17 08:28	2016.02.16		2016.04.15	2019.04.15	Selenge	Orkhontuu	LLC
452	5497272	Covertilling mining	XA-017947-001-NE	3	Dov	1,030.28	2015.02.26 09:58	2015.03.02	2015.03.30	2016.04.19	2019.04.19	Khovd	Altaai	LLC
453	5497272	Covertilling mining	XA-017947-001-NE	3	Dov	389.87	2015.02.26 09:58	2015.03.02	2015.03.30	2016.04.19	2019.04.19	Khovd	Must	LLC
454	5497272	Covertilling mining	XA-017947-001-NE	3	Dov	1,255.83	2015.02.26 09:58	2015.03.02	2015.03.30	2016.04.19	2019.04.19	Khovd	Uench	LLC
455	2732548	Munkhini khelkhee	XA-020103-001-NE	2	Buldruu	1,356.64</td								

Appendix 17.a: Exploration licences awarded in 2016

No.	Company registration number	Company name	Licence number	Number of cross sections, sum	Area name	Area size (hectare)	Application date	Request date for local government statement government	Reply received date from local government	Issued date	Expiration date	Aimag	District / soum	Legal entity type	
472	5849314	Ubiksolution	XA-019966-001-NE	1	Uench	3,231.35	2015.11.10 15:46	2015.11.17	2015.12.14	2016.04.27	2019.04.27	Khovd	Uench	LLC	
473	5993229	Mega Energy	XA-020102-001-NE	1	Uench-3	821.50	2015.11.19 09:18	2015.12.03	2015.12.31	2016.04.27	2019.04.27	Khovd	Uench	LLC	
474	5881595	resource	XA-020326-001-NE	1	Sonorit tal	3,893.77	2015.12.08 13:52	2015.12.15		2016.04.27	2019.04.27	Bulgan	Buregkhangei	LLC	
475	5920345	Novonet main	XA-019062-001-NE	1	Bayan oovo	4,516.24	2015.09.01 12:07	2015.09.08	2015.10.05	2016.04.28	2019.04.28	Tuv	Bayan	LLC	
476	5368456	Arvinbayagin ereld	XA-019539-001-NE	1	Mandal	1,586.93	2015.10.13 11:27	2015.10.20	2015.11.19	2016.04.28	2019.04.28	Dornod	Bayantumen	LLC	
477	5194997	JASKO	XA-019904-001-NE	1	Ikh	8,143.03	2015.11.05 09:34	2015.11.11	2015.11.26	2016.04.28	2019.04.28	Khentii	Bayankhutag	LLC	
478	5898501	Shine jes grand uul wukhail	XA-020104-001-NE	1	Ulaan oovo	673.10	2015.11.19 09:52	2015.12.03	2015.12.28	2016.04.28	2019.04.28	Khentii	Galshar	100% foreign invested LLC	
479	5726743	Unicon	XA-019376-001-NE	2	Tamsag	1,681.71	2015.09.30 11:55	2016.02.16	2016.03.15	2016.04.29	2019.04.29	Bulgan	Buregkhangei	LLC	
480	5726743	Unicon	XA-019376-001-NE	2	Tamsag	16.83	2015.09.30 11:55	2016.02.16	2016.03.21	2016.04.29	2019.04.29	Selenge	Orkhontuul	LLC	
481	5890976	Mungun undur	XA-019584-001-NE	1	Mandal	1,558.59	2015.10.15 09:12	2015.10.30	2015.11.16	2016.04.29	2019.04.29	Khentii	Tsenkhermandal	LLC	
482	5962242	Bayan mining	XA-019649-001-NE	1	Gozgor	6,305.00	2015.10.20 11:00	2015.10.30	2015.11.27	2016.04.29	2019.04.29	Dornod	Bayantumen	LLC	
483	5793254	Universainobile machinery	XA-019771-001-NE	1	Undur	537.36	2015.10.28 11:59	2015.11.04	2015.11.30	2016.04.29	2019.04.29	Tuv	Lun	LLC	
484	5990661	R.S.E	XA-019846-001-NE	1	Tuul	29.37	2015.11.03 11:21	2016.02.25	2016.03.31	2016.04.29	2019.04.29	Bulgan	Buregkhangei	LLC	
485	5975298	Iks noyd properties	XA-020159-001-NE	1	Khalhkgol	25,509.20	2015.11.24 13:41	2015.12.03	2016.01.05	2016.04.29	2019.04.29	Dornod	Khalhkgol	LLC	
486	6007511	Aarig gazar	XA-020260-001-NE	1	Sharga morit	6,246.66	2015.12.02 10:47	2015.12.07	2015.12.31	2016.04.29	2019.04.29	Tuv	Bayan	LLC	
487	5792827	Universainobile electronics	XA-020286-001-NE	1	Altanbulan	15,925.89	2015.12.03 15:26	2016.02.16	2016.03.25	2016.04.29	2019.04.29	Tuv	Altanbulag	LLC	
488	5317568	MMNS	XA-019146-001-NE	1	Bor-Undur	4,145.53	2015.09.08 10:35	2015.09.11	2015.10.07	2016.05.03	2019.05.03	Khentii	Tsenkhermandal	LLC	
489	5994365	Noor zorgol khairhan gerel munkhjargal	XA-019167-001-NE	1	Mogot	219.48	2015.09.09 08:12	2015.09.11	2016.04.25	2016.05.03	2019.05.03	Darkhan-Uul	Khongor	LLC	
490	3860698	Keestonresources s	XA-019238-001-NE	1	Uvjujuut	1,276.20	2015.09.15 08:34	2015.09.17	2015.10.15	2016.05.03	2019.05.03	Dornod	Bayandun	LLC	
491	5636665	Cooperman	XA-019254-001-NE	1	Bureg	1,000.20	2015.09.15 13:54	2016.02.17	2016.03.15	2016.05.03	2019.05.03	Bulgan	Buregkhangei	LLC	
492	5240484	Kholboobayan nuur	XA-019548-001-NE	1	Bayan	3,194.96	2015.10.13 15:07	2015.10.20	2015.11.19	2016.05.03	2019.05.03	Dornod	Choibalsan	LLC	
493	5959462	Achlat khuu	XA-019951-001-NE	1	Bayandun	3,624.80	2015.11.10 10:14	2015.11.17	2016.04.18	2016.05.03	2019.05.03	Dornod	Bayandun	LLC	
494	5189594	Lugin gol	XA-020092-001-NE	1	Baruun bayan	4,281.82	2015.11.18 15:20	2015.12.03	2015.12.28	2016.05.03	2019.05.03	Khentii	Batnorov	LLC	
495	5189594	Lugin gol	XA-020204-001-NE	1	Zuuu bayan	1,453.62	2015.11.27 08:53	2015.12.03	2015.12.28	2016.05.03	2019.05.03	Khentii	Batnorov	LLC	
496	5353564	Ekhel urgats energy	XA-020347-001-NE	1	Urgun	8,382.09	2015.12.09 11:11	2016.03.04		2016.05.03	2019.05.03	Dornogobi	Urgun	LLC	
497	5611857	Geo oron resources	XA-019513-001-NE	1	Bayankhaan	2,332.88	2015.10.09 10:49	2015.10.20	2015.11.09	2016.05.05	2019.05.05	Khentii	Batnorov	LLC	
498	5920566	Negun gerege	XA-019962-001-NE	1	Sukhbaatar	3,019.71	2015.11.10 14:04	2015.11.17	2015.12.08	2016.05.05	2019.05.05	Sukhbaatar	Sukhbaatar	LLC	
499	3749681	Nomulan khuder	XA-020213-001-NE	1	Avdrant mountain	1,846.34	2015.11.27 13:26	2015.12.03	2015.12.28	2016.05.05	2019.05.05	Khentii	Batnorov	LLC	
500	5347548	Globalbalish	XA-016040-001-NE	2	Talin tolgod -1	8.63	2010.01.14 14:55	2010.01.22		2016.05.07	2019.05.07	Bayankhongor	Buutsagaan	LLC	
501	5347548	Globalbalish	XA-016040-001-NE	2	Talyn tolgod-1	8,017.06	2010.01.14 14:55	2010.01.22	2010.02.14	2016.05.07	2019.05.07	Gobi-Altaai	Delger	LLC	
502	5347548	Globalbalish	XA-016041-001-NE	2	Talyn tolgod-2	20.66	2010.01.14 14:59	2010.01.22		2016.05.07	2019.05.07	Bayankhongor	Khureemaral	LLC	
503	5347548	Globalbalish	XA-016041-001-NE	2	Talyn tolgod-3	8,366.21	2010.01.14 14:59	2010.01.22	2010.02.04	2016.05.07	2019.05.07	Gobi-Altaai	Delger	LLC	
504	5982715	Tumen usch	XA-019302-001-NE	1	Zuuu	15,972.81	2015.09.17 14:10	2015.09.24	2015.10.19	2016.05.09	2017.07.03	Sukhbaatar	Sukhbaatar	LLC	
505	5795885	Universainobile aim	XA-019762-001-NE	1	Delger-2	2,593.73	2015.10.28 09:04	2016.02.16	2016.03.25	2016.05.09	2019.05.09	Tuv	Arkhust	LLC	
506	5795496	Universainobile khimikal	XA-019931-001-NE	2	Uuls-2	6,404.93	2015.11.06 13:25	2015.11.11	2015.12.07	2016.05.09	2017.08.10	Dornod	Bayan-Uul	LLC	
507	5795496	Universainobile khimikal	XA-019931-001-NE	2	Uuls-2	387.97	2015.11.06 13:25	2015.11.11	2015.12.07	2016.05.09	2017.08.10	Dornod	Tsagaan-Ovoo	LLC	
508	5682342	Shargal margad	XA-019078-001-NE	1	Chuluut	270.48	2015.09.02 09:12	2016.02.16		2016.05.11	2019.05.11	Dundgobi	Ulziit	LLC	
509	5793254	Universainobile machinery	XA-020070-001-NE	1	Nuur	4,700.64	2015.11.17 15:24	2015.11.20		2016.05.11	2019.05.11	Bulgan	Bayanuur	LLC	
510	6009328	Avad resource	XA-020222-001-NE	1	Ikh zuun	455.01	2015.11.27 16:00	2016.02.25	2016.03.02	2016.05.11	2017.09.04	Khentii	Tsenkhermandal	LLC	
511	5883814	Bodi partners	XA-019016-001-NE	1	Bakhlai	2,979.52	2015.07.10 15:52	2015.08.05	2015.08.31	2016.05.12	2017.07.17	Bayan-Ulgii	Nogoonnuur	LLC	
512	5962544	Geo khaguiul	XA-019433-001-NE	3	Khar uul	8,633.33	2015.10.06 09:14	2015.10.12	2015.11.10	2016.05.12	2019.05.12	Tuv	Altanbulag	LLC	
513	5962544	Geo khaguiul	XA-019433-001-NE	3	Khar uul	2,525.93	2015.10.06 09:14	2015.10.12	2015.11.10	2016.05.12	2019.05.12	Tuv	Bayankhangai	LLC	
514	5962544	Geo khaguiul	XA-019433-001-NE	3	Khar uul	2,894.19	2015.10.06 09:14	2015.10.12	2015.11.10	2016.05.12	2019.05.12	Tuv	Lun	LLC	
515	5962544	Geo khaguiul	XA-019580-001-NE	1	Ikh khairhan	21,056.36	2015.10.14 16:17	2015.10.20	2015.11.17	2016.05.12	2019.05.12	Tuv	Undurshiree	LLC	
516	5884232	Shine oyut mining	XA-019917-001-NE	1	Khar uul	1,282.14	2015.11.05 14:44	2016.03.23		2016.05.12	2019.05.12	Dornogobi	Altanshiree	LLC	
517	5513901	Kheruga-exporation	XA-019315-001-NE	1	Baq	14,575.13	2015.09.18 10:36	2015.09.24	2015.10.27	2016.05.13	2019.05.13	Umnugobi	Khanbogd	100% foreign invested LLC	
518	5951259	Mungun nakhia	XA-019325-001-NE	1	Tuul	962.01	2015.09.18 15:18	2015.09.24	2015.10.15	2016.05.13	2019.05.13	Tuv	Lun	LLC	
519	5110467	Tengerin khorvoongij	XA-019521-001-NE	1	Bureg	146.38	2015.10.09 14:57	2015.10.20	2016.04.20	2016.05.13	2019.05.13	Bulgan	Buregkhangei	LLC	
520	5884802	B.T.T.I	XA-019995-001-NE	1	Nogoonnur	1,359.44	2015.11.11 15:30	2015.11.20	2016.04.19	2016.05.13	2019.05.13	Bayan-Ulgii	Nogoonnur	Joint venture LLC	
521	5792843	universalnobles stems	XA-019486-001-NE	1	Dun-2	1,790.94	2015.10.08 09:17	2015.10.12	2015.11.09	2016.05.16	2017.08.10	Dornod	Bayandun	LLC	
522	5795915	Universal nobles link	XA-019803-001-NE	1	Dash-3	9,737.45	2015.10.29 15:03	2015.11.04	2015.11.27	2016.05.16	2017.08.10	Dornod	Dashbalbar	LLC	
523	4000897	Bilguun-Uuls	XA-019507-001-NE	1	Shiliin erdenes	10,856.64	2015.10.08 17:12	2015.10.12	2015.11.16	2016.05.19	2019.05.19	Dundgobi	Undurshil	LLC	
524	5036577	G.A.K	XA-018658-001-NE	1	Altan	914.91	2015.04.29 10:32	2015.05.08		2016.05.23	2019.05.23	Gobi-Altaai	Bugat	LLC	
525	5340209	Otgongbogd	XA-018691-001-NE	1	Mungut-1	7,960.40	2015.05.06 09:40	2015.05.15	2015.05.29	2016.05.23	2019.05.23	Zavkhan	Shiluustei	LLC	
526	5340209	Otgongbogd	XA-018695-001-NE	2	Mungut-2	15,667.97	2015.05.06 13:56	2015.05.15	2015.06.18	2016.05.23	2019.05.23	Zavkhan	Gobi-Altaai	Taisir	LLC
527	5340209	Otgongbogd	XA-018695-001-NE	2	Mungut-3	1,161.45	2015.05.06 13:56	2015.05.15	2015.06.28	2016.05.23	2019.05.23	Zavkhan	Tsagaanchuluut	LLC	
528	6009565	Battbadmaaраг	XA-020181-001-NE	1	Modot-3	2,988.57	2015.11.25 15:42	2015.12.03	2016.01.06	2016.05.23	2019.05.23	Dornogobi	Airag	LLC	
529	5429617	Land-Ore	XA-019130-001-NE	1	Bayan	1,727.46	2015.09.04 14:14	2016.02.16	2016.03.25	2016.05.26	2019.05.26	Tuv	Bayan	LLC	
530	2057417	Naimgan-Ord	XA-019838-001-NE	1	Uudam	1,121.92	2015.11.03 09:4								

Appendix 17a: Exploration licences awarded in 2016

No.	Company registration number	Company name	Licence number	Number of cross sections between aimag, soum	Area name	Area size (hectare)	Application date	Request date for local government statement government	Reply received date from local government	Issued date	Expiration date	Aimag	District / soum	Legal entity type
548	5881595	Khanhul resource	XA-020289-001-NE	1	Bumbat khan	1,875.17	2015.12.04 08:14	2016.02.16	2016.03.15	2016.06.13	2019.06.13	Bulgan	Buregkhangai	LLC
549	5570484	Maxac	XA-019530-001-NE	1	Barbar	6,137.84	2015.10.13 08:35	2015.10.20	2015.11.19	2016.06.14	2019.06.14	Dornod	Dashbalbar	LLC
550	5466924	R.N.M	XA-019955-001-NE	1	Tsagaan tevsh	5,038.02	2015.11.10 11:01	2016.02.16		2016.06.14	2019.06.14	Dundgobi	Ulziit	LLC
551	5793424	Universainoble health	XA-019489-001-NE	2	Jargalant	614.88	2015.10.08 09:56	2016.02.16	2016.03.09	2016.06.16	2019.06.16	Khentii	Jargaltkhaan	LLC
552	5793424	Universainoble health	XA-019489-001-NE	2	Jargalant	74.99	2015.10.08 09:56	2016.02.16	2016.03.09	2016.06.16	2019.06.16	Khentii	Tserkhermandal	LLC
553	5792967	Universainoble supplies	XA-019599-001-NE	1	Delger	2,036.21	2015.10.15 14:54	2015.10.22	2015.11.17	2016.06.16	2019.06.16	Tuv	Bayandelger	LLC
554	6007805	Munkh sergelen mining	XA-019615-001-NE	1	Uguujt	853.96	2015.10.16 09:14	2016.02.17	2016.05.17	2016.06.23	2019.06.23	Selenge	Orkhontuu	LLC
555	5124913	Erdene Mongol	XA-020003-001-NE	1	Khotgor	5,522.41	2015.11.11 16:36	2015.11.20	2016.06.07	2016.06.23	2019.06.23	Dornod	Bayandun	9YT
556	5456219	Dungold	XA-020256-001-NE	1	Sumtin khooloin adag	339.47	2015.12.02 09:30	2016.04.27		2016.06.23	2019.06.23	Dornod	Bayandun	LLC
557	2819252	Devjikh international	XA-019686-001-NE	2	Unegtiin	206.21	2015.10.21 15:26	2015.10.30	2015.11.30	2016.06.24	2019.06.24	Tuv	Arkhust	LLC
558	2819252	Devjikh international	XA-019686-001-NE	2	Unegtiin	2,420.33	2015.10.21 15:26	2015.10.30	2015.11.30	2016.06.24	2019.06.24	Tuv	Bayandelger	LLC
559	5498481	Main land blakegold	XA-019166-001-NE	1	Ulaanuul	80.19	2015.09.08 16:43	2015.09.11	2015.10.08	2016.07.05	2017.08.25	Bulgan	Buregkhangai	LLC
560	5802075	Erdeneshuuvt	XA-019197-001-NE	1	Sair	4,433.73	2015.09.10 11:03	2016.02.16	2016.06.13	2016.07.05	2019.07.05	Tuv	Arkhust	LLC
561	5938511	Best mining	XA-019360-001-NE	1	Shandin ekh	522.67	2015.09.29 16:27	2015.10.02	2016.05.23	2016.07.05	2019.07.05	Selenge	Orkhontuu	LLC
562	5504635	Ochir geo	XA-019564-001-NE	1	Shar us	300.82	2015.10.14 10:54	2016.05.11	2016.06.10	2016.07.05	2019.07.05	Bulgan	Buregkhangai	LLC
563	2011239	Aduuchuluun	XA-020090-001-NE	1	Turgen	84.09	2015.11.18 14:26	2015.12.03	2016.06.10	2016.07.05	2019.07.05	Dornod	Bayandun	PLC
564	5984696	Altan jigur mining	XA-019089-001-NE	1	Shavagtai	26,968.87	2015.09.02 14:31	2015.09.08	2015.10.13	2016.07.06	2019.07.06	Umnuugobi	Khangbogd	LLC
565	5987024	Ootoo	XA-019263-001-NE	1	Khalkhgal	17,282.68	2015.09.15 16:06	2015.09.18	2015.10.15	2016.07.06	2019.07.06	Dornod	Khalkhgal	LLC
566	5772036	Deed guvan bogd	XA-019703-001-NE	1	Airag	291.23	2015.10.22 11:21	2015.11.02		2016.07.08	2019.07.08	Dornogobi	Airag	LLC
567	5310679	M.M.R and M	XA-017877-001-NE	1	Khukh	8,865.19	2015.02.12 15:51	2015.02.17	2015.05.19	2016.07.19	2019.07.19	Gobi-Altai	Khukhmorit	LLC
568	2085976	Borolzoi	XA-018181-001-NE	1	Tamgiet	12,933.49	2015.03.17 15:20	2015.03.23	2015.04.01	2016.07.19	2019.07.19	Zavkhan	Shiluustei	LLC
569	2085976	Borolzoi	XA-018305-001-NE	2	Mergen	4,888.11	2015.03.26 13:27	2015.03.31	2015.04.23	2016.07.19	2019.07.19	Gobi-Altai	Khukhmorit	LLC
570	2085976	Borolzoi	XA-018305-001-NE	2	Mergen	1.57	2015.03.26 13:27	2015.03.31		2016.07.19	2019.07.19	Khovd	Darvi	LLC
571	5324238	Maping area	XA-019128-001-NE	1	Khundit	1,884.75	2015.09.04 11:16	2016.02.16	2016.03.25	2016.07.19	2019.07.19	Tuv	Bayan	LLC
572	2872722	Khuslemj	XA-019809-001-NE	1	Teel	853.91	2015.10.29 16:20	2016.02.25	2016.03.31	2016.07.19	2019.07.19	Bulgan	Buregkhangai	LLC
573	2045931	Monliaa	XA-017130-001-NE	2	Ukhaa ovoo	103,689.75	2008.07.30 16:32	2016.05.27		2016.07.20	2019.07.20	Dornogobi	Khatanbulag	LLC
574	2045931	Monliaa	XA-017130-001-NE	2	Ukhaa ovoo	0.00	2008.07.30 16:32	2016.05.27		2016.07.20	2019.07.20	Khuvsgul	LLC	
575	5878315	Orogqid	XA-019284-001-NE	2	Tugalgat	9,067.39	2015.09.16 15:06	2015.09.21	2015.10.15	2016.07.20	2019.07.20	Tuv	Bayankhangai	LLC
576	5878315	Orogqid	XA-019284-001-NE	2	Tugalgat	4,303.74	2015.09.16 15:06	2015.09.21	2015.10.15	2016.07.20	2019.07.20	Tuv	Lun	LLC
577	5996252	Shuteen mining	XA-019479-001-NE	2	Baraat	168.39	2015.10.07 15:38	2016.02.16	2016.03.21	2016.07.20	2019.07.20	Selenge	Bayangol	LLC
578	5996252	Shuteen mining	XA-019479-001-NE	2	Baraat	857.94	2015.10.07 15:38	2016.02.16	2016.03.25	2016.07.20	2019.07.20	Tuv	Sumber	LLC
579	5875129	Tsetsens diamond exploration	XA-019378-001-NE	2	Undurshiree	974.97	2015.09.30 12:37	2015.10.05	2015.10.30	2016.07.22	2019.07.22	Tuv	Lun	LLC
580	5875129	Tsetsens diamond exploration	XA-019378-001-NE	2	Undurshiree	3,134.41	2015.09.30 12:37	2015.10.05	2015.10.30	2016.07.22	2019.07.22	Tuv	Undurshiree	LLC
581	5877164	Adex-Exploration	XA-019104-001-NE	1	Ikh mountain	3,604.48	2015.09.03 11:06	2015.09.09	2015.10.09	2016.07.27	2019.07.27	Dundgobi	Ulziit	LLC
582	5946239	Mongol metal consulting	XA-019114-001-NE	2	Argal	0.02	2015.09.03 15:16	2015.09.09	2015.10.05	2016.07.27	2019.07.27	Tuv	Zaamar	LLC
583	5946239	Mongol metal consulting	XA-019114-001-NE	2	Argal	1,647.66	2015.09.03 15:16	2015.09.09	2015.10.05	2016.07.27	2019.07.27	Tuv	Lun	LLC
584	5990572	B.M.D.M	XA-019279-001-NE	2	Bulagijn	1,064.69	2015.09.16 13:31	2015.09.21	2015.10.27	2016.07.27	2019.07.27	Dornogobi	Ikh khet	LLC
585	5990572	B.M.D.M	XA-019279-001-NE	2	Bulagijn	2,913.60	2015.09.16 13:31	2015.09.21	2015.10.28	2016.07.27	2019.07.27	Khentii	Darkhan	LLC
586	6002129	Khos uul	XA-019305-001-NE	1	Khundi	11,325.10	2015.09.17 15:19	2015.09.21		2016.07.27	2019.07.27	Dornod	Bulgan	LLC
587	5793635	Marvel exploration	XA-019469-001-NE	1	Khanan-1	2,316.48	2015.10.07 12:17	2015.10.12	2015.11.10	2016.07.27	2019.07.27	Tuv	Bayan-Unjuul	LLC
588	6002129	Khos uul	XA-019473-001-NE	1	Shokhbit	538.05	2015.10.07 14:14	2015.11.10	2016.07.27	2019.07.27	Tuv	Bayan	LLC	
589	5318904	Setgellin ur	XA-019499-001-NE	1	Bayan	1,047.71	2015.10.08 14:31	2015.10.12	2015.11.10	2016.07.27	2019.07.27	Tuv	Bayan	LLC
590	5436265	Magma mines	XA-019520-001-NE	1	Uzen	9,180.63	2015.10.09 14:51	2015.10.20	2015.11.17	2016.07.27	2019.07.27	Tuv	Lun	LLC
591	5956137	Undesnii eco olborlog	XA-019574-001-NE	2	Bayanbulag	3,808.27	2015.10.14 12:29	2015.10.20	2015.11.17	2016.07.27	2019.07.27	Tuv	Lun	LLC
592	5956137	Undesnii eco olborlog	XA-019574-001-NE	2	Bayanbulag	9,079.85	2015.10.14 12:29	2015.10.20	2015.11.17	2016.07.27	2019.07.27	Tuv	Undurshiree	LLC
593	6002129	Khos uul	XA-019722-001-NE	2	Nergui	2,006.75	2015.10.23 11:46	2015.10.30		2016.07.27	2019.07.27	Gobi-Altai	Tsogt	LLC
594	6002129	Khos uul	XA-019722-001-NE	2	Nergui	3,763.23	2015.10.23 11:46	2015.10.30		2016.07.27	2019.07.27	Gobi-Altai	Tseel	LLC
595	5945585	T.B.L	XA-019973-001-NE	2	Khuren ovoo	94.50	2015.11.11 09:51	2015.11.17	2015.12.21	2016.07.27	2019.07.27	Tuv	Bayandelger	LLC
596	5945585	T.B.L	XA-019973-001-NE	2	Khuren ovoo	216.79	2015.11.11 09:51	2015.11.17	2015.12.21	2016.07.27	2019.07.27	Tuv	Erdene	LLC
597	5945569	R.G.S	XA-019994-001-NE	1	Shand	961.83	2015.11.11 15:24	2015.11.20	2015.12.21	2016.07.27	2019.07.27	Tuv	Bayan-Unjuul	LLC
598	5167337	Intersale	XA-020061-001-NE	1	Ikh uul	14,607.19	2015.11.17 13:22	2015.12.03	2016.01.07	2016.07.27	2019.07.27	Dundgobi	Ulziit	LLC
599	5167337	Intersale	XA-020163-001-NE	1	Ikh uul	5,197.20	2015.11.24 15:11	2015.12.03	2016.01.07	2016.07.27	2019.07.27	Dundgobi	Ulziit	LLC
600	5935539	Zaamer gold	XA-019439-001-NE	1	Tsaagan chuluut	1,705.57	2015.10.06 10:37	2015.10.12	2015.11.09	2016.07.28	2019.07.28	Dornod	Bayandun	LLC
601	5977681	M.C.G mining	XA-020149-001-NE	2	Khongor	32.77	2015.11.24 09:29	2015.12.03	2015.12.28	2016.07.29	2019.07.29	Umnugobi	Mandal-Ovo	LLC
602	5977681	M.C.G mining	XA-020149-001-NE	2	Khongor	5,892.79	2015.11.24 09:29	2015.12.03	2015.12.28	2016.07.29	2019.07.29	Umnugobi	Khanghonor	LLC
603	2701391	S.E.E.D	XA-018014-001-NE	1	Tariat	2,694.03	2015.03.04 08:32	2015.03.09	2016.04.01	2016.08.02	2019.08.02	Gobi-Alta	Alta	LLC
604	2701391	S.E.E.D	XA-018270-001-NE	1	Ikh	19,648.97	2015.03.25 08:44	2015.03.31	2015.04.06	2016.08.02	2019.08.02	Zavkhan	Tsaganchuluut	LLC
605	2773791	Tuuchee terieg	XA-019987-001-NE	1	Makhan	11,638.93	2015.11.11 14:26	2015.11.17	2015.12.07	2016.08.02	2019.08.02	Dornod	Khalkhgal	LLC
606	5640334	frame	XA-020238-001-NE	3	Maarul	453.81	2015.12.01 11:45	2015.12.07	2016.01.08	2016.08.02	2019.08.02	Khovd	Duut	LLC
607	5640334	frame	XA-020238-001-NE	3	Maarul	382.62	201							

Appendix 18: Production licences awarded in 2016

No.	Company registration number	Owner	Licence number	Mineral	Area name	Area size (hectare)	Origin	Issued date	Expiration date	Aimag	Soum
1	5720443	Argold	MV-202426	20426 Gold	Bayan-Ovoo mountain	66.45	XR-017137	2016.01.04	2046.01.04 Tuv	Zaamr	
2	5113636	AXX	MV-202435	20435 Construction material	Altan od	101.71	XV-014995	2016.01.12	2046.01.12 Umnugobi	Khangoid	
3	5084555		MV-202436	20436 Coal	Uvuluu mountain-1	2,473.40	XB-009443	2016.01.12	2046.01.12 Umnugobi	Gurvantes	
4	5106556	Negaaranz	MV-202444	20444 Coal	Ulaan chuluut	783.36	XV-013150	2016.01.21	2046.01.21 Sukhbaatar	Sukhbaatar	
5	5084555	Sausgobi sends	MV-202451	20451 Coal	Galin ovo-1	8,796.37	XV-009449	2016.01.25	2046.01.25 Umnugobi	Gurvantes, Noen	
6	5215331	Talshburkhan	MV-202453	20453 Fluorspar	Ukhaa	157.38	XV-013975	2016.01.27	2046.01.27 Dornogobi	Dalamjargalan	
7	2864193	Idealsystems	MV-202456	20456 Gold	Tugul	1,182.27	XB-014137	2016.02.04	2046.02.04 Khovd	Must	
8	2715619	Erdenejas	MV-202458	20458 Copper	Ikh salaa	1,840.53	XB-004787	2016.02.04	2046.02.04 Tuv	Buren	
9	5362959	Khongchagli	MV-202459	20459 Wolfram, tin	Mandal	83.27	XB-013047	2016.02.04	2046.02.04 Khentii	Tsenkhermandal	
10	5137438	M.H.C.R.I	MV-202463	20463 Coal	Uvurtsagaan-1	1,082.71	XV-011843	2016.02.06	2046.02.08 Umnugobi	Nomgon	
11	5473055	Maintumur	MV-202471	20471 Iron	Mogoitin ar	71.66	XV-013428	2016.02.24	2046.02.24 Dornogobi	Dalan	
12	5108196	G.R.T.B	MV-202474	20474 Construction material	Ulziit	3,000.62	XB-015448	2016.02.29	2046.02.28 Dundgobi	Undurhil	
13	5935539	Zaamar gold	MV-202483	20483 Gold	Bumbat-3	612.67	XB-017153	2016.03.04	2046.03.04 Tuv	Zaamr	
14	5071389	Itt gold	MV-202484	20484 Gold	Bumbat-1	630.01	XB-017154	2016.03.04	2046.03.04 Tuv	Zaamr	
15	2028239	Tulgatrade	MV-202485	20485 Construction material	Khukh tolgoi	94.48	XB-017623	2016.03.16	2046.03.16 Ulaanbaatar	Songinokhairkhan	
16	5376637	EKTU	MV-202487	20487 Lanthanum, cerium	Elstei	1,561.82	XB-015629	2016.03.23	2046.03.23 Dornogobi	Khatanbulag	
17	5183154	Erdeniin tsakhirmaa tal	MV-202492	20492 Gold	Undur	701.15	XB-013795	2016.03.25	2046.03.25 Tuv	Bayan	
18	4000617	Energy-Impair	MV-202495	20495 Construction material	Arsain sair	44.38	XB-013572	2016.03.30	2046.03.30 Uvs	Taranlan	
19	5328772	Milleniumstorm	MV-202496	20496 Gold	Unegetin ovo	1,445.30	XV-015446	2016.03.31	2046.03.31 Tuv	Delgerkhaan	
20	5179394	Tsanziruuli	MV-202501	20501 Stone	Zuun tsagaan khoshuu	529.38	XB-011177	2016.04.07	2046.04.07 Tuv	Bayanjargalan	
21	6015093	Khairkhan tolgoi coal	MV-202511	20511 Coal	Khairkhan tolgoi	5,178.88	XB-005261	2016.04.22	2046.04.22 Umnugobi	Gurvantes	
22	2872722	Khusilem	MV-202512	20512 Gold, Iron	Tuulin zuun denj	251.44	XB-014258	2016.04.22	2046.04.22 Bulgan	Buregkhangai	
23	5104483	Amikagold	MV-202522	20522 Gold	Khurau khundii	46.21	XB-013216	2016.05.03	2046.05.03 Dornod	Bayandur	
24	5260833	Gobi-Erene	MV-202524	20524 Gold	Nuurust mountain-3	864.23	XB-013259	2016.05.04	2046.05.04 Uvs	Turgei	
25	5194075	Jireglekhergel	MV-202527	20527 Gold	Khadagtaii	653.73	XB-012886	2016.05.09	2046.05.09 Khentii	Tsenkhermandal	
26	5176727	Agnmining	MV-202529	20529 Copper, zinc	Shand-1	2,899.28	XB-007305	2016.05.12	2046.05.12 Umnugobi	Gurvantes	
27	5515882	Ugujbayan khangai	MV-202533	20533 Gold	Tsookhor morit	326.53	XB-010778	2016.05.16	2046.05.16 Selenge	Orkhontul	
28	2878992	Braveheart resources	MV-202534	20534 Gold, copper	Embuu tolgoi	844.73	XB-007340	2016.05.16	2046.05.16 Khovd	Zereg	
29	5248809	Mongolianminerals pty	MV-202542	20542 Fluorspar	Jonsshit	63.20	XB-012404	2016.05.23	2046.05.23 Sukhbaatar	Tuvsinhshiree	
30	2654652	Monzol	MV-202559	20559 Iron	Bor tolgoi	86.73	XB-010177	2016.05.26	2046.05.26 Dornogobi	Dalanjargalan	
31	5353246	Khulmorit mining	MV-202561	20561 Copper	Khui mont	989.90	XB-007334	2016.05.26	2046.05.26 Bayankhongor	Bayan-Undur	
32	5353246	Khulmorit mining	MV-202562	20562 Copper	Ulan tolgoi	979.68	XB-007337	2016.05.26	2046.05.26 Bayankhongor	Bayan-Undur	
33	5353246	Khulmorit mining	MV-202563	20563 Copper	Khui miroi-1	309.35	XB-014843	2016.05.26	2046.05.26 Bayankhongor	Bayan-Undur	
34	5353246	Khulmorit mining	MV-202564	20564 Copper	Khuli morit	494.93	XB-015214	2016.05.26	2046.05.26 Bayankhongor	Bayan-Undur	
35	6004296	Orient mining investment	MV-202565	20565 Gold	Tuulin zuun denj	902.44	XB-020466	2016.05.27	2046.05.27 Bulgan	Buregkhangai	
36	5198429	O.G.C.H.L	MV-202566	20566 Gold	Olonbulag	2,000.03	XB-007560	2016.05.27	2046.05.27 Gobi-Alтай	Altai	
37	2878992	Braveheart resources	MV-202574	20574 Gold, copper	Jargalant-1	428.58	XB-008018	2016.06.08	2046.06.08 Khovd	Zereg	
38	5307031	Gobi metal	MV-202579	20579 Gold	Bor tolgoi	208.83	XB-020460	2016.06.16	2046.06.16 Tuv	Zaamr	
39	2549832	Khukhdel-Invest	MV-202587	20587 Gold	Khar serven	1,515.57	XB-006653	2016.06.28	2046.06.28 Dornod	Matad	
40	5502292	Voyer mineral resources	MV-202591	20591 Gold, copper	Datin uvr	791.61	XB-012521	2016.07.01	2046.07.01 Bayankhongor	Bumbuugar	
41	5234495	Hunnu gobi altai	MV-202594	20594 Coal	Nuden	19.71	XB-014041	2016.07.08	2046.07.08 Gobi-Alтай	Tugrug	
42	5234998	Hunnu altai minerals	MV-202595	20595 Coal	Sereegijn undur	8,622.58	XB-010308	2016.07.08	2046.07.08 Gobi-Alтай	Tugrug	
43	5609321	Shansi coke and coal chemicals union Mongolia	MV-202596	20596 Coal	Bayan-us	4,924.18	XB-014859	2016.07.08	2046.07.08 Dornod	Bayantumen, Matad	
44	5112885	Sonorikhad	MV-202598	20598 Iron	Sonin khangai-1	2,954.41	XB-012012	2016.07.20	2046.07.20 Tuv	Bayantsogt	
45	2655772	Erdesholding	MV-202601	20601 Gold	Bayan tsakhir	1,653.66	XB-007875	2016.07.22	2046.07.22 Bayankhongor	Bayanbulag	
46	5089797	I.B.B.I	MV-202602	20602 Gold	Dorgonot, Ulaan khaa	3,506.94	XB-019220	2016.07.25	2046.07.25 Tuv	Zaamr	
47	5199123	Kimex	MV-202603	20603 Gold	Bavantal	1,044.89	XB-014332	2016.07.27	2046.07.27 Tuv	Bayan	
48	2708345	Landmongolia	MV-202606	20606 Construction material	Bukhant mountain	158.29	XB-008641	2016.07.28	2046.07.28 Sukhbaatar	Sukhbaatar	
49	5195667	Takarajin	MV-202607	20607 Gold	Chulut	700.90	XB-020572	2016.07.29	2046.07.29 Tuv	Bayan	
50	5324998	hunnu altai minerals	MV-202608	20608 Coal	Tsagduult mountain	1,082.58	XB-020555	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug	
51	5324998	hunnu altai minerals	MV-202609	20609 Coal	Tsagduult mountain	21,041.89	XB-008968	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug, Tseel	
52	5234495	Hunnu gobi altai	MV-202610	20610 Coal	Khurengin talbai	542.66	XB-020557	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug	
53	5234495	Hunnu gobi altai	MV-202611	20611 Coal	Khurengin talbai	318.53	XB-020558	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug	
54	5234495	Hunnu gobi altai	MV-202612	20612 Coal	Khurengin talbai	881.67	XB-010135	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug	
55	5234495	Hunnu gobi altai	MV-202613	20613 Coal	Khuren river	18.06	XB-020568	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug	
56	5234495	Hunnu gobi altai	MV-202614	20614 Coal	Khuren river	176.88	XB-010429	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug	
57	5234495	Hunnu gobi altai	MV-202615	20615 Coal	Atsin am	9.96	XB-020570	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug	
58	5234495	Hunnu gobi altai	MV-202616	20616 Coal	Atsin am	36.82	XB-010398	2016.07.29	2046.07.29 Gobi-Alтай	Tugrug	
59	5315603	Ejbelei	MV-202621	20621 Gold	Uvur togtor	5,853.65	XB-007501	2016.08.04	2046.08.04 Dornod	Dashbalbar	
60	6088759	Force gold mining	MV-202628	20628 Gold	Od	1,639.24	XB-019025	2016.08.20	2046.09.20 Zavhan	Urgamal	
61	2074737	Gurvansikhain	MV-202629	20629 Uranium	Khairkhan	4,628.42	XB-010117	2016.08.20	2046.09.20 Dundgobi	Ulziit	
62	2074737	Gurvansikhain	MV-202631	20631 Uranium	Gurvansikhain	2,810.44	XB-010018	2016.08.20	2046.09.20 Dundgobi	Gurvansikhain	
63	2074737	Gurvansikhain	MV-202633	20633 Uranium	Choir	10,386.24	XB-010021	2016.08.20	2046.09.20 Dundgobi	Bayanjargalan, Undurhil	
64	2074737	Gurvansikhain	MV-202634	20634 Uranium	Ulziit	10,665.22	XB-010068	2016.08.20	2046.09.20 Sukhbaatar	Tuvsinhshiree, Ulzbayan	
65	5962662	Megitech manufacturing mongolia	MV-202636	20636 Crystal	Urd zalaai	203.86	XB-019151	2016.09.22	2046.09.22 Dornogobi	Saihankuluan	
66	5108799	Buman-Dilz	MV-202637	20637 Coal	Tsagaan chuluut	2,521.63	XB-009965	2016.09.22	2046.09.22 Dornod	Matad	
67	5058996	Khasgua	MV-202638	20638 Construction material	Khargenat-2	26.46	XB-014710	2016.09.27	2046.09.27 Ulaanbaatar	Nalaikh	
68	2091798	Gurvantamga	MV-202659	20659 Gold	Bumbat-6	1,042.94	XB-017151	2016.10.17	2046.10.17 Tuv	Zaamr	
69	5333191	Balimtolgoi mining	MV-202660	20660 Gold	Balintolgoi	398.86	XB-006702	2016.10.17	2046.10.17 Gobi-Alтай	Erdene	
70	2736578	Delger-Chronlon	MV-202661	20661 Construction material	Morin tolgoi	145.99	XB-009912	2016.10.18	2046.10.18 Darkhan-Uul	Sharin river	
71	5267552	Nalgharkhundi	MV-202664	20664 Molibden, Gold, Copper	Suman khad	5,235.99	XB-007438	2016.10.25	2046.10.25 Gobi-Alтай	Erdene	
72	5645794	N.C.G.T	MV-202665	20665 Gold	Khuurai	290.57	XB-017716	2016.10.25	2046.10.25 Gobi-Alтай	Biger	
73	5465219	Dungol	MV-202668	20668 Construction material	Sharigart mountain	1,144.62	XB-017739	2016.10.25	2046.10.25 Khovd	Durgun	
74	2869594	Alishaa khairkhan	MV-202667	20667 Stone	Dartsagt	2,838.13	XB-011602	2016.10.26	2046.10.26 Umnugobi	Nomgon	
75	5138175	M.C.C.M	MV-202669	20669 Gypsum	Aryijkh	2,593.23	XB-012793	2016.11.02	2046.11.02 Dundgobi	Delgerkhangai	
76	2064701	Gatsuurt	MV-202670	20670 Gold	Khushuut	376.59	XB-009922	2016.11.03	2046.11.03 Bayankhongor	Gurvanbulag	
77	5042836	Minvesko	MV-202674	20674 Stone	21 sentury	3,000.56	XB-014610	2016.11.09	2046.11.09 Dundgobi	Khulud	
78	5084555	Sausgobi sends	MV-202675	20675 Copper	Tovon mountain	780.52	XB-005267	2016.11.09	2046.11.09 Umnugobi	Bayandalai	
79	5084555	Sausgobi sends	MV-202676	20676 Copper	Kholngil mountain-1	169.01	XB-013779	2016			

Appendix 18.b: Licences awarded through bidding process in 2016

No.	Company name	Licence number	Area name	Area size (ha)	Company registration number	Decision date	Issued date	Expiration date	Committee members	Requirements
1	Mintores	19691	Tsahir bulag	9,167.68	5111919	2015.10.09	2016.03.17	2019.03.17		
2	Ilkh Mandal Khurd Resource Prospecting	20440	Yamaat	24,096.54	5644011	2016.01.07	2016.01.18	2019.01.18		
3	Unen-And	20441	Munguu Uul	1,487.03	2885565	2016.01.07	2016.01.18	2019.01.18		
4	Ochir-Undraa	20438	Tsagaan del	8,923.96	2659603	2016.01.07	2016.01.15	2019.01.15		
5	Mintores	20439	Uvgunt	344.70	5111919	2016.01.07	2016.01.15	2019.01.15		
6	Ochir-Undraa	20392	Dovtsog Khudag	6,349.83	2659603	2015.12.14	2015.12.21	2018.12.21		
7	Chojiddagina	20393	Khavtsal Uul	4,069.48	5248248	2015.12.14	2015.12.25	2018.12.25		
8	MMNS	20394	Gashuuunii khudag	28,554.42	5317568	2015.12.10	2015.12.21	2018.12.21		
9	Gereitshinechlel	20395	Burkhant	69.76	5046483	2015.12.10	2015.12.21	2018.12.21		
10	Resource partners group	20396	Tsagaan khairkhan	32,541.63	5556554	2015.12.10	2016.01.04	2019.01.04		
11	Zevtduulga	20437	Elgen budag	3,302.52	5101883	2016.01.07	2016.01.12	2019.01.12		
12	Mineral	20461	Choil-Uul	131.38	5236932	2016.02.01	2016.02.05	2019.02.05		
13	Tsogts erin trans	20470	Tuul	19,358.40	5350859	2016.02.22	2016.02.23	2019.02.23		
14	Ilkh Mandal Khurd Resource Prospecting	20515	Yambat	11,315.36	5644011	2016.04.19	2016.04.25	2019.04.25		
15	Mongolzurkh setgel	20517	Bayan tal	5,801.27	5138868	2016.04.19	2016.04.26	2019.04.26		
16	Beluha	20571	Davaa-Uul	250.03	6010822	2016.05.17	2016.06.03	2019.06.03		
17	Takarajin	20572	Chuluut	700.90	5195667	2016.05.24	2016.06.14	2016.07.29		
18	Milleniumstorm	20581	Modon	1,745.74	5328772	2016.06.21	2016.06.22	2017.09.01		
19	Khukh burdnii ekh	20535	Khar togoor	5,865.30	2605694	2016.05.17	2016.05.18	2019.05.18		
20	Terra-Energy	20539	Davst	8,598.57	5430682	2016.05.11	2016.06.03	2019.06.03		
21	Sansar suljee	20540	Shuuutiin khutul	683.94	5486238	2016.05.11	2016.05.26	2019.05.26		
22	Altain khar azarga group	20541	Zeeg	15,670.50	5118344	2016.05.11	2016.05.26	2017.02.21		
23	Khotgor	20584	Must	99.65	2661128	2016.06.21	2016.06.27	2017.08.09		
24	Terguun sod ord	20585	Tsenkher	2,209.66	6041132	2016.06.21	2016.06.27	2019.06.27		
25	MMNS	20526	Dood buurt	3,063.60	5317568	2016.04.19	2016.05.05	2019.05.05		
26	Zanart-Uul	20583	Deliin	671.43	5040639	2016.06.22	2016.06.24	2019.06.24		
27	Temuulen-Orshikh	20536	Badrakh	5,250.34	5315204	2016.05.17	2016.05.19	2019.05.19		
28	East asia mining	20590	Urmugtei	1,879.89	5108314	2016.06.21	2016.07.01	2019.07.01		
29	Ilkh Mandal Khurd Resource Prospecting	20537	Teeg	10,263.37	5644011	2016.05.11	2016.05.19	2019.05.19		
30	Amazon resource	20593	Tsagaan tolgoi	4,426.37	5601657	2016.07.07	2016.07.08	2019.07.08		
31	Foxstrat international	20538	Tsagaan del	16,004.68	5380391	2016.05.11	2016.05.19	2019.05.19		
32	Demsitrade	20531	Sair-Uul	3,575.84	2711184	2016.04.19	2016.05.13	2017.05.31		
33	iTX	20600	Tsahir khudag	1,291.06	5194032	2016.07.07	2016.07.22	2019.07.22		
34	Altain khar azarga group	20617	Tavan tolgod	1,412.18	5118344	2016.07.22	2016.08.02	2019.08.02		
35	Altain khar azarga group	20618	Buyant	654.18	5118344	2016.07.28	2016.08.02	2019.08.02		
36	Milleniumstorm	20700	Bayan Uul	1,173.21	5328772	2016.12.01	2016.12.01	2019.12.01		
37	Tushig-Uul	20704	Shohoit	497.94	2024306	2016.05.11	2016.12.05	2019.12.05		

The tender selection committee was led by Chinbaatar.N, a Head of Cadastre Department of MRPAM and members included Bold.D, a Head of Geology Sub-division; Dashdorjaa.C, a Director of Legal Division; Jargalsaikhan.B, an Officer of Geology Sub-division; Ganbat.Ts, an Officer of Control, Examination, Assessment and Statistics Division; Mendumbar.M, a Senior Officer, Mining Division; Sukhbaatar.D, an Executive Director of Council for Mining Professionals' Associations and secretary of the committee was Purevjav.C.

The member of the selection committee shall have an expertise in geology, mining, cartography and legal fields, and experience and professional qualification in assessing geological surveys, production plans and reports.

Appendix 18.b: List of unsuccessful bidders (mineral licences)

No.	Area name	Area size (ha)	Area code	Aimag	Soum	Minimum bid amount (MNT thousand)	Tender announcement date	Bidder's name	Technical score	Financial proposal (MNT thousand)	Financial score	Total score	Order placed
1	Ovoot	11,991.34	CIII 6-2	Umnugobi	Tsogt-Ovoo	16,190	2016.3.4	BiZHAB LLC	33	196,190	50.00	83.00	1
2	Ovoot	11,991.34	CIII 6-2	Umnugobi	Tsogt-Ovoo	16,190	2016.3.4	Shanguuchin LLC	31	192,190	49.11	80.11	2
3	Ovoot	11,991.34	CIII 6-2	Umnugobi	Tsogt-Ovoo	16,190	2016.3.4	Senata Diamond LLC	46	95,275	27.57	73.57	3
4	Ovoot	11,991.34	CIII 6-2	Umnugobi	Tsogt-Ovoo	16,190	2016.3.4	Ikh Mandal Khurd Resource Prospecting LLC	29	42,190	15.78	44.78	4
5	Ovoot	11,991.34	CIII 6-2	Umnugobi	Tsogt-Ovoo	16,190	2016.3.4	Oriental Invest LLC	31.3	-	6.40	37.70	
6	Yambat	11,318.36	CIII 6-3	Gobi-Alтай	Yusunbulag, Taishir, Sharga	25,292	2016.3.4	Ikh Mandal Khurd Resource Prospecting LLC	29	31,062	50.00	79.00	1
7	Tsagaan chuluut	549.61	CIII 6-4	Selenge	Orkhon	742	2016.3.4	Neguan Drilling LLC	35	10,742	50.00	85.00	1
8	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	Demstrade LLC	35	1,119,704	50.00	85.00	1
9	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	Unen-And LLC	44	200,000	16.91	60.91	2
10	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	Resources partners group LLC	48	35,000	10.97	58.97	3
11	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	Ochir-Undraa LLC	44	20,000	10.43	54.43	4
12	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	BiZHAB LLC	33	108,025	13.60	46.60	5
13	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	Sovint khairkhan LLC	35	33,025	10.90	45.90	6
14	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	Oriental Invest LLC	31	106,025	13.53	44.53	7
15	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	Shanguuchin LLC	31	104,025	13.45	44.45	8
16	Sair uul	3,575.84	CIII 6-7	Selenge	Mandal	8,025	2016.3.4	SBU LLC	28	108,025	13.60	41.60	9
17	Bayan tal	5,801.27	CIII 6-8	Dornogobi	Altanshiree, Delgerkek	7,442	2016.3.4	Mongolzurkh setgel LLC	39	150,000	50.00	89.00	1
18	Bayan tal	5,801.27	CIII 6-8	Dornogobi	Altanshiree, Delgerkek	7,442	2016.3.4	Boldotomor yeroo gol LLC	48.4	50,000	21.94	70.34	2
19	Bayan tal	5,801.27	CIII 6-8	Dornogobi	Altanshiree, Delgerkek	7,442	2016.3.4	Ochir-Undraa LLC	43.6	50,000	21.94	65.54	3
20	Bayan tal	5,801.27	CIII 6-8	Dornogobi	Altanshiree, Delgerkek	7,442	2016.3.4	SBU LLC	28	87,442	32.45	60.45	4
21	Dood buurt	3,063.60	CIII 6-9	Darkhan-Uul	Khongor	6,875	2016.3.4	MMNS LLC	47.7	110,000	50.00	97.70	1
22	Dood buurt	3,063.60	CIII 6-9	Darkhan-Uul	Khongor	6,875	2016.3.4	Red volcanic LLC	47.2	100,000	46.12	93.32	2
23	Dood buurt	3,063.60	CIII 6-9	Darkhan-Uul	Khongor	6,875	2016.3.4	Asian organic food import LLC	35.3	104,375	47.82	83.12	3
24	Dood buurt	3,063.60	CIII 6-9	Darkhan-Uul	Khongor	6,875	2016.3.4	Resources partners group LLC	46	25,000	17.03	63.03	4
25	Dood buurt	3,063.60	CIII 6-9	Darkhan-Uul	Khongor	6,875	2016.3.4	Ochir-Undraa LLC	43.2	20,000	15.09	58.29	5
26	Davst	8,598.51	CIII 7-1	Uvs	Davst	11,608	2016.3.25	Terra Energy LLC	33.3	20,120	50.00	83.30	1
27	Zeeg	15,670.50	CIII 7-2	Tuv	Arkhust, Bayan, Bayanjargalan	26,112	2016.3.25	Altai khar azarga group LLC	49.7	100,000	50.00	99.70	1
28	Zeeg	15,670.50	CIII 7-2	Tuv	Arkhust, Bayan, Bayanjargalan	26,112	2016.3.25	Ochir-Undraa LLC	36.2	56,112	26.24	62.44	2
29	Zeeg	15,670.50	CIII 7-2	Tuv	Arkhust, Bayan, Bayanjargalan	26,112	2016.3.25	Ikh Mandal Khurd Resource Prospecting LLC	26.3	31,612	12.98	39.28	3
30	Teeg	10,263.37	CIII 7-3	Tuv	Arkhus, Bayandelger, Bayanjargalan	15,418	2016.3.25	Ikh Mandal Khurd Resource Prospecting LLC	26.7	33,118	50.00	76.70	1
31	Tsagaan del	16,004.68	CIII 7-5	Dornogobi	Erdene	28,843	2016.3.25	Foxstrat international LLC	35	34,343	50.00	85.00	1
32	Shohoit	497.94	CIII 7-7	Khovd	Buyant	1,118	2016.3.25	Tushig uul LLC	39	310,000	50.00	89.00	1
33	Shohoit	497.94	CIII 7-7	Khovd	Buyant	1,118	2016.3.25	Khovdin cement shokhoi LLC	26	302,000	48.96	74.96	2
34	Shuutuin khutul	683.94	CIII 7-9	Tuv	Bayantsogt	924	2016.3.25	Sansar sujhee LLC	39.7	51,924	50.00	89.70	1
35	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Khani-Urgoo LLC	42	4,500,950	50.00	92.00	1
36	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Takarjin LLC	44.5	2,700,950	34.00	78.50	2
37	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Credit mongol LLC	50	1,400,000	22.44	72.44	3
38	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Golden Hammer LLC	45.7	1,650,950	24.67	70.37	4
39	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Magma mines LLC	45	1,100,970	19.78	64.78	5
40	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Land-Ore LLC	44.7	1,110,950	19.87	64.57	6
41	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Altai khar azarga group LLC	50	400,000	13.55	63.55	7
42	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Ul gol LLC	39.8	1,150,950	20.22	60.02	8
43	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Mon gold LLC	30.5	1,900,950	26.89	57.39	9
44	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Maxguur trans	39.3	222,950	11.97	51.27	10
45	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Usukh tumen baysakh LLC	38	300,000	12.66	50.66	11
46	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Mintores LLC	38.2	140,001	11.24	49.44	12
47	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	BiZHAB LLC	33.3	150,950	11.33	44.63	13
48	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Shanguuchin LLC	32.7	30,950	10.27	42.97	14
49	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Foxstrat international LLC	29.3	62,450	10.55	39.85	15
50	Chuluut	700.9	CIII 7-10	Tuv	Bayan	950	2016.3.25	Ikh Mandal Khurd Resource Prospecting LLC	27.3	82,450	10.72	38.02	16
51	Urmurtei	1,879.89	CIII 8-1	Darkhan-Uul	Khongor	4,219	2016.5.11	Tsenkherbuir LLC	38.3	150,000	50.00	88.30	1
52	Urmurtei	1,879.89	CIII 8-1	Darkhan-Uul	Khongor	4,219	2016.5.11	BiZHAB LLC	37.5	64,219	26.46	63.96	2
53	Urmurtei	1,879.89	CIII 8-1	Darkhan-Uul	Khongor	4,219	2016.5.11	Ikh Mandal Khurd Resource Prospecting LLC	25	49,219	22.35	47.35	3
54	Urmurtei	1,879.89	CIII 8-1	Darkhan-Uul	Khongor	4,219	2016.5.11	Foxstrat international LLC	30.3	20,719	14.53	44.83	4
55	Must	99.65	CIII 8-2	Uvs	Bukhmurun	224	2016.5.11	Khotgor LLC	37.3	410,224	50.00	87.30	1
56	Must	99.65	CIII 8-2	Uvs	Bukhmurun	224	2016.5.11	Erdgeo LLC	41.2	2,240	10.20	51.40	2
57	Must	99.65	CIII 8-2	Uvs	Bukhmurun	224	2016.5.11	Ikh Mandal Khurd Resource Prospecting LLC	25.5	5,724	10.54	36.04	3
58	Modon	1,745.74	CIII 8-3	Dornod	Khalhgol	3,915	2016.5.11	Millenium storm LLC	42	1,000,000	50.00	92.00	1
59	Modon	1,745.74	CIII 8-3	Dornod	Khalhgol	3,915	2016.5.11	Engys LLC	47.7	315,000	22.49	70.19	2
60	Modon	1,745.74	CIII 8-3	Dornod	Khalhgol	3,915	2016.5.11	Infinity Space LLC	46.7	-	-	-	
61	Modon	1,745.74	CIII 8-3	Dornod	Khalhgol	3,915	2016.5.11	Zag international LLC	35	160,000	16.27	51.27	3
62	Modon	1,745.74	CIII 8-3	Dornod	Khalhgol	3,915	2016.5.11	Boldotomor yeroo gol LLC	47.7	-	-	-	
63	Modon	1,745.74	CIII 8-3	Dornod	Khalhgol	3,915	2016.5.11	Terguu sod ord LLC	25.7	70,000	50.00	75.70	1
64	Tsenkher	2,209.66	CIII 8-4	Dornod	Bayandun	2,984	2016.5.11	Ikh Mandal Khurd Resource Prospecting LLC	29	27,984	24.92	53.92	2
65	Tsenkher	2,209.66	CIII 8-4	Dornod	Bayandun	2,984	2016.5.11	-	-	-	-	-	

Appendix 18.b: List of unsuccessful bidders (mineral licences)

No.	Area name	Area size (ha)	Area code	Aimag	Soum	Minimum bid amount (MNT thousand)	Tender announcement date	Bidder's name	Technical score	Financial proposal (MNT thousand)	Financial score	Total score	Order placed
66	Tavan tolgod	1,412.20	CIII 8-8	Tuv	Bayanjargalan	3,170	2016.5.11	Neguu Drilling LLC	39.5	363,170	50.00	89.50	1
67	Tavan tolgod	1,412.20	CIII 8-8	Tuv	Bayanjargalan	3,170	2016.5.11	Altai khar azarga group LLC	46	115,000	22.78	68.78	2
68	Tavan tolgod	1,412.20	CIII 8-8	Tuv	Bayanjargalan	3,170	2016.5.11	Ikhh Mandal Khurd Resource Prospecting LLC	25.8	218,170	34.57	60.37	3
69	Tavan tolgod	1,412.20	CIII 8-8	Tuv	Bayanjargalan	3,170	2016.5.11	Geo engineering group LLC	31.3	118,009	23.12	54.42	4
70	Tavan tolgod	1,412.20	CIII 8-8	Tuv	Bayanjargalan	3,170	2016.5.11	Foxstrat international LLC	29	65,170	17.09	46.09	5
71	Tsahir khudag	1,291.13	CIII 9-1	Umnugobi	Khankhongor	1,744	2016.5.23	ITX LLC	25	5,000	50.00	75.00	1
72	Buyant	654.18	CIII 9-2	Khentii	Galshar	884	2016.5.23	Beluha LLC	33.3	11,000	50.00	83.30	1
73	Buyant	654.18	CIII 9-2	Khentii	Galshar	884	2016.5.23	Altai khar azarga group LLC	48.7	1,000	10.46	59.16	2
74	Khashaatiin tsav	15,240.90	CIII 9-3	Dornod	Bayantumen	34,201	2016.5.23	Global green house LLC	43	254,201	43.85	86.85	1
75	Khashaatiin tsav	15,240.90	CIII 9-3	Dornod	Bayantumen	34,201	2016.5.23	Melanj LLC	33	294,201	50.00	83.00	2
76	Khashaatiin tsav	15,240.90	CIII 9-3	Dornod	Bayantumen	34,201	2016.5.23	Erdgeo LLC	39.5	40,000	10.89	50.39	3
77	Tsagaan Tolgoi	4,426.37	CIII 9-8	Dornogobi	Saikhandulaan	5,980	2016.5.23	Amazon resource LLC	38.7	10,000	50.00	88.70	1
78	Bayan Uul	1,173.21	CIII 10-4	Tuv	Delgerkhaan	2,633	2016.6.23	Millenium storm LLC	44	50,000	50.00	94.00	1
79	Bayan Uul	1,173.21	CIII 10-4	Tuv	Delgerkhaan	2,633	2016.6.23	Infinity Space LLC	40	-	-	-	
80	Bayan Uul	1,173.21	CIII 10-4	Tuv	Delgerkhaan	2,633	2016.6.23	Boldtomor yeroo gol LLC	44	-	-	-	
81	Ulaan Tolgoi	188.09	CIII 10-5	Uvs	Malchin	423	2016.6.23	Gobi-Geo LLC	48	500,000	50.00	98.00	1
82	Ulaan Tolgoi	188.09	CIII 10-5	Uvs	Malchin	423	2016.6.23	Ulemjatai richers LLC	26	15,423	11.20	37.20	2
83	Khukh Tolgoi	672.56	CIII 10-7	Uvs	Naranbulag, Ulgii	1,510	2016.6.23	BIZHAB LLC	31	100,000	50.00	81.00	1

Appendix 18.c: Evaluation criteria of the bidding process of the licence awards

No.	Criteria	Individual score	Sum score
Technical evaluation			
1	Evaluation of geological exploration work project documents Regarding geological exploration work Accurate methodologies and have fully studied previous research materials (10) Inaccurate methodologies and have not fully studied previous research materials (5) Inaccurate methodologies and have not studied previous research materials (1) Regarding environmental protection and rehabilitation work planning, range of types, budgeted cost and duration of implementation Fully satisfactory (5) Satisfactory (3) Non satisfactory (0) Regarding work force: Number of Mongolian employees planned in the project and percentage they represent in the entire work force Over 90% of Mongolian employees (5) 90% or less Mongolian employees (3) Collaboration with the local government (types and budgeted cost) Exceeding work required in article 42.1 of Mineral law, which states environmental protection, infrastructure development related to mineral operations and factory construction, and creating jobs (5) Meeting work required in article 42.1 of Mineral law, which states environmental protection, infrastructure development related to mineral operations and factory construction, and creating jobs (3) Exploration, production and rehabilitation operations, and advanced methodologies and technologies Advanced methodologies and technologies are employed (5) Advanced methodologies and technologies are NOT employed (5)	1-10 0-5 3-5 3-5 0-5	Up to 30
2	Evaluation of geological exploration work experience Over 5 years of work experience in Mongolian geological exploration and mining sector Up to 5 years of work experience in Mongolian geological exploration and mining sector or no less than 10 years of work experience in other sectors Newly founded entity (founded in the same year)	10 7 3	Up to 10
3	Professional work force and their experience and expertise The company has Mongolian advisor and certified geologists Full time employee with geology background Contracted with geologist Does not have full time or contracting geologist	10 7 5 3	Up to 10
4	Equipment and machinery preparedness The company has own drilling and geophysical equipment to perform geology and exploration work The company rents no less than 50% of drilling and geophysical equipment to perform geology and exploration work The company rents drilling and geophysical equipment to perform geology and exploration work	5 3 1	Up to 5
Total technical score			Up to 55
Financial evaluation			
5	Bidding financial evalation Below minimum bidding threshold or with discrepancy in number or number written in words Highest financial offer Other financial offers are calculated by the following formula with one decimal place $\frac{S_{bidder}}{S_{max}} \times 4!$	0 45 Up to 45	Up to 45
Total financial score			Up to 45
Total score			100

Appendix 19: Licences transferred in 2016

No.	Licence number	Registration number of the transferor	Registration number of the transferee	Name of the transferor	Name of the transferee	Mineral resource	Area name	Area size (ha)	Entity type	Aimag	District/soum	Licence Type	Phone number	E-mail
1	MV-007712	5122279	2784262	Ikh tokhoirol	Altan zaamar	gold	Ikh Tokhoirol	2,532.61	100% foreign invested LL	Bulgan, Tuv	Bureghanghai, Zaamar	M	324930.9910004, 99105667	altan.zaamar@gmail.com
2	MV-007713	5122279	2784262	Ikh tokhoirol	Altan zaamar	gold	Ikh Tokhoirol	604.88	100% foreign invested LL	Bulgan, Tuv	Bureghanghai, Zaamar	M	324930.9910004, 99105667	altan.zaamar@gmail.com
3	MV-000158	2550466	2771551	Mongolrostsvetmet	Chandmani-ikh	coal	Khashtaa khudag	12.78	LLC	Dornogobi	Ikh khet	M	70522308, 22308	
4	MV-000203	2800128	2868637	DBTKh	Uulsnogen	gold	Khuder	21.74	LLC	Selenge	Khuder	M	99091219.99087471, 99377212	uulsnogen_xxk@yahoo.com
5	MV-000286	2343434	3557588	Utz gol	Un-Uyanga	gold	Tsagaan chuluut khudag	224.99	LLC	Dornod	Bayandun	M	99107311, 99096670	Altanhuch@gmail.com
6	MV-000362	5056721	3555763	AUM	Aum alt LLC	gold	Ultii buleg	730.51	LLC	Uvurhangai	Uyanga	M	70006514, 99116514	aum_gold@yahoo.com
7	MV-000440	2050374	5443431	Sharin gol	Jelj gor	gold	Khuiten river	55.76	LLC	Darkhan-Uul	Khongor	M	91919771	baatar.dash@yahoo.com
8	MV-001472	2770601	3557197	Shijitalst	Bayan talin uv	gold	Shar khutul Kheert	25.99	LLC	Darkhan-Uul, Selenge	Sharingol, Bayangol	M	99997304.98117304	
9	MV-003108	5320798	2763788	Tsengge-Orog	KhOTU	gold	kheseg	380.32	LLC	Dornod	Bayandun	M	310888.99115268, 99105268	khotu.mining@yahoo.com
10	MV-005028	2112868	5253535	Altandomod mongol	exploration	gold	Ar naigmagi dund kheseg	1,252.60	LLC	Tuv	Zaamar	M	99100096, 99112133	batbold_geo@yahoo.com
11	MV-006453	5320933	5686311	Tengri oil shale	Tsetsens holding	coal	Tsaidam nuurin khuren nuursnii ord	55.06	LLC	Tuv	Bayandun	M	99116828, 316118	
12	MV-007969	2031698	4251148	Moritkhangi	Ganbat tulga	gold	Eroo-Khree river	202.71	LLC	Selenge	Eroo	M	91119638.99053144	gbt4251148@gmail.com
13	MV-009515	2863847	5924766	Ankhai-International	Erdenemining uils	iron	Zuun tsagaan khoshuu-1	210.84	100% foreign invested LL	Tuv	Bayanjargalan	M	77017706, 95333444, 98268888	erdene_mining@yahoo.com
14	MV-010223	5292026	6112455	Taligtulgutnu	Taragt gulgutnu	gypsum	Taragt-2	70.96	LLC	Dundgobi	Delgerkhangai	M	91911816	
15	MV-011378	2770601	3557197	Shijitalst	Bayan talin uv	gold	Shar khutul	184.15	LLC	Darkhan-Uul, Selenge	Sharingol, Bayangol	M	99997304.98117304	
16	MV-012197	2573245	5005094	Khurzet	Central Asia mining	gold	Ikh bulag	410.93	LLC	Bayanhongor	Zag	M	322602, 99990679	mtogtoh@gmail.com
17	MV-012763	2556468	2819996	Uulzaamar	Uulzaamar	gold	Zaamarin ekh - 2	200.63	LLC	Tuv	Zaamar	M	70001311, 70171310, 99096222	batbaatar_zd@yahoo.com
18	MV-013506	2071495	5536154	Baylagbuld invest	Ilich erdenie undraga	material	Gishuuuni am	207.57	LLC	Tuv, Ulaanbaatar	Altanbulag, Khan-Uul	M		
19	MV-013784	5181836	5907721	Altan-Aurag construction	Elit gurvan bagana	material	Zuun tsagaan khoshuu	51.41	Joint venture LLC	Ulaanbaatar	Khan-Uul	M	96665051, 99101299	Enkhbatmandakh@gmail.com
20	MV-013972	2071495	5536154	Baylagbuld invest	Ilich erdenie undraga	material	Zuun mod - 1	34.48	LLC	Ulaanbaatar	Nalaikh	M		
21	MV-014382	2611329	5214335	Bogdaholding	Yadam-Od	material	Elist-Khairkhan	32.12	LLC	Ulaanbaatar	Khan-Uul	M	305515, 91993066	
22	MV-014548	2761165	5429196	Altaiconstruction	Basicmetal mining	gold	Buduu river	560.53	LLC	Selenge	Khuder	M	99113847	usukhbil@yahoo.com
23	MV-015552	2872722	5926629	Khuslej	PL mining	gold	Tuulin zuun denj	17.03	LLC	Bulgan	Bureghanghai	M	99117080, 99081147	toroo9@yahoo.com, bekbilguun0808@gmail
24	MV-015649	2747804	2095025	Orchon construction	Mongolin alt MAK	gold	Denjinii els	33.74	LLC	Ulaanbaatar	Nalaikh	M	455982, 70107492, 70107481, 98660734	mak@mak.mn, gerelkhuiu@mak.mn
25	MV-016831	5315603	5538394	Erdenebolgoi resources	gold, copper	gold	Erdene tolpoi	412.46	LLC	Dornod	Dashbalbar	M	326330, 99990665, 99119819, 99098024	enkhbayar_geo@yahoo.com
26	MV-016901	2652811	6008194	Selingenmining	Jinji mining	gold	Uulzvar	41.91	LLC	Selenge	Eroo	M	9998529	
27	/020662	5306361	5306361	Talin shigtgee	Talin bayлагад эрднес	coal	Ubdog khudag	12,768.81	LLC	Dundgobi	Undurshil	M	318359, 99114862, 99100818	stseveendor@yahoo.com
28	MV-017020	5073169	5253535	Itgold	exploration	gold	Bayangol	14.68	LLC	Tuv	Zaamar	M	7000200, 99112133, 88113110	bayabaratar_byamba@gmail.com
29	MV-017020	5253535	5938988	Da shan khaikhan	gold	Bayangol	Tuulin zuun denj	14.68	LLC	Tuv	Zaamar	M	99657080	dashanairxan2016@yahoo.com
30	MV-017259	5018056	6016138	Reo	Bayan metal	gold	Tsagaan	1,091.35	LLC	Tuv	Bayan	M	311946, 99116240	tuvhinbayarg@ajet.mn
31	/020502	6016138	6043593	Bayan metal	Bayan metal mining	gold	Tsagaan chuluut mountain	424.73	LLC	Tuv	Bayan	M	328769, 311948, 99098947	tuvhinbayarg@ajet.mn
32	MV-017259	6016138	6043429	Bayan metal	Reo mining	gold	Tsagaan chuluut mountain	641.28	LLC	Tuv	Bayan	M	328769, 99116112	tuvhinbayarg@ajet.mn
33	MV-017310	5167256	5663969	Shirkhairga	Khongor holding	material	Dund bukhug	25.21	LLC	Tuv	Altanbulag	M	99990885, 99998846, 99042255	info@daiga.mn
34	MV-017399	2807459	5673569	Tefis mining	Cosmo coal	coal	Tugaltai- 2	11,690.18	LLC	Khentii	Jargalantkhan, Murun	M	99094591, 70128221, 99183924	tovshintor@gmail.com
35	MV-017401	2807459	5673569	Tefis mining	Cosmo coal	coal	Tugaltai- 2	1,762.30	LLC	Khentii	Murun	M	99094591, 70128221, 99183924	tovshintor@gmail.com
36	MV-017426	5029309	5112494	Vazalit	Mongol baizalt	gold	Nogoon mountain	32.39	LLC	Tuv	Bayandelger	M	331058, 99076695, 99116868, 99076853	basaltwoolmining@gmail.com
37	MV-018219	2866773	5923581	Geomin	Mushguu mining	gold	Mushguu	2,096.29	LLC	Bayan-Ulgii	Sagsai, Ulankhus	M	326730, 99114662	
38	MV-018354	2573245	5005094	Khurzet	Central Asia mining	copper	Tsakhirin khoooli	4,701.55	LLC	Uvurhangai	Bayan-Undur, Burd	M	322602, 99990679	mtogtoh@gmail.com
39	MV-018652	5775558	5663969	Bolor oil mineral	Tsagaan-Uulin magnit	gold	Dorgonot, Ulaan ukhaa	204.33	LLC	Bulgan	Dashinchilen	M		
40	MV-018972	5412966	6123317	D.B.S.T resources	D.B.S.T mining group	coal	Luus khudag	3,667.04	LLC	Umnugobi	Bayan-Ovoo	M	77111139, 99115070	munkhuu108@gmail.com
41	MV-019031	2555468	2819996	Uulsaamar	gold	zaamerin ekh - 2	Zaamerin ekh - 2	81.71	LLC	Bulgan	Bureghanghai	M	70001311, 70171310, 99096222	batbaatar_zd@yahoo.com
42	MV-019330	2721643	5728215	Erdkhul	Khan Altain toosgo	material	Shavart	25.94	LLC	Ulaanbaatar	Nalaikh	M	99110660, 99990666, 88115597, 98112254	
43	MV-019331	2807459	5673569	Tefis mining	Cosmo coal	coal	Zuun dulan	5,488.42	LLC	Dornogobi	Dalanjargalan	M	99094591, 70128221, 99183924	
44	MV-019638	5720443	2091798	Argold	Gurbantamga	gold	Bumbat- 6	515.06	LLC	Tuv	Zaamar	M	99110052	
45	MV-020419	2858096	5586119	Shineshievee	AqSora	coal	Shivee- 1	549.41	100% foreign invested LL	Gobisumber, Dornogobi	Shiveegobi, Dalanjargalan	M	99992864, 99117740	
46	MV-020420	2858096	5586119	Shineshievee	AqSora	coal	Shivee- 2	612.70	100% foreign invested LL	Gobisumber	Shiveegobi	M	99992864, 99117741	
47	MV-020421	2858096	5586119	Shineshievee	AqSora	coal	Shiveegobi- 1	7,862.71	100% foreign invested LL	Gobisumber, Dornogobi	Sumber, Shiveegobi, Dalanjarga	M	99992864, 99117742	
48	MV-020423	2858096	5586119	Shineshievee	AqSora	coal	Shiveegobi	5,447.21	100% foreign invested LL	Gobisumber	Sumber, Shiveegobi	M	99992864, 99117743	
49	MV-020424	2858096	5586119	Shineshievee	AqSora	coal	Khuren dukh	21,893.14	100% foreign invested LL	Gobisumber	Sumber, Shiveegobi	M	99992864, 99117744	
50	MV-020442	2112868	5117178	Altandomod mongol	Batbrothers	gold	Uliin gol- 1	1,500.51	LLC	Arkhangai	Tsenkher	M	455228, 81910049, 99113307	bbataa84@gmail.com
51	MV-020717	5117178	5103193	Tsagaan-Uulin magnit	gold	Dorgonot, Ulaan ukhaa	204.33	LLC	Bulgan	Dashinchilen	M	966675775, 99095775, 99112133	bayabaratar_byamba@gmail.com	
52	MV-020726	2036231	6097936	Shashirtrade	Star fluorit	fluorspar	Ulziit ukhaa	38.31	LLC	Dornogobi	Dalanjargalan	M	99215201, 99086209	starflourite@Gmail.com
53	XV-004615	5477301	6034446	Blakemount mining	Esun khuleg mining	zamin	Zamin	7,074.97	LLC	Uvs	Ulgii	X	95966080, 99096935	
54	XV-005261	5324009	6015093	Berun mining	Khairkan tolpoi	gold	47,995.49	LLC	Umnugobi	Gurvantes, Noen	X	99119481, 99993883		
55	XV-007155	5482046	5723876	Tsetsens mining and energy	Arvintsaidam	gold	Zuun gol tolpoi-Erdenet	7,849.37	LLC	Khentii	Galishar	X	95097339	batbold @tme.mn
56	XV-009593	5250862	5893496	Shine ilion nuen yuani	Shokhoituruu	Bayan bor nuur	1,601.65	LLC	Umnugobi	Tsogt-Ovoo	X	991190005	umba_89@yahoo.com	
57	XV-010190	2893193	6050948	S.N.W international	X.I.N	gold	Burgstai-1	3,792.11	100% foreign invested LL	Khentii	Tsenkhermandal	X	99107388	mbgbw.wu@gmail.com
58	/20710	5179394	5924766	Tsanzirunli	Erdenemining uils	gold	Zuun tsagaan khoshuu	924.28	100% foreign invested LL	Tuv	Bayanjargalan	X	77017706, 95333444, 98268888	erdene_mining@yahoo.com
59	XV-011242	2108291	5665914	Centeragold mongolia	Shine uujim ord	gold	Uul bayan ovoo	862.39	LLC	Sukhbaatar	Uulbayan	X	99109223	

Appendix 19: Licences transferred in 2016

No.	Licence number	Registration number of transferor	Name of the transferor	Registration number of transferee	Name of the transferee	Mineral resource	Area name	Area size (ha)	Entity type	Aimag	District/soum	Licence Type	Phone number	E-mail	
60	020460	5722942	Eco altan zaamar	5307031	Gobimetal		Bor tolgoi	208.83	LLC	Tuv	Zaamar	X	324930, 99105667, 99110004	govi.metal@gmail.com	
61	XV-012356	5353998	M.G.L resource	2721643	Erdkhul		Tsotsgoni mukhar	1,832.16	LLC	Tuv	Zaamar	X	450882, 99116818	erd_khul@yahoo.com	
62	XV-012955	5110041	M.E.A	2838702	Jinkhua group		Khukh del	59.91	100% foreign invested	LLD	Dalanjargalan	X	76116888, 99747014	enko0808@yahoo.com	
63	XV-013147	5073642	Urtkhoshuu	5072095	Bidnii zorilgo		Umnut	524.61	100% foreign invested	LLD	Dornogobi	Urgun	X	99104655, 88113188	mikly_0707@yahoo.com
64	XV-013615	5249333	Ibxeland mongolia	5310598	Golden grovs ibex		Khundiuun	14,290.80	100% foreign invested	LLD	Dornogobi	Mandakh	X	70100095, 99993053, 99998646	sam.spring@kincoracopper.com
65	XV-014396	5249333	Ibxeland mongolia	5310598	Golden grovs ibex		Khuren tsav	40,265.02	100% foreign invested	LLD	Dornogobi, Umnugobi	Khatanbulag, Manlai, Khanbogd	X	70100095, 99993053, 99998646	sam.spring@kincoracopper.com
66	XV-014523	5249333	Ibxeland mongolia	5310598	Golden grovs ibex		Jirmiin khudag	3,649.89	100% foreign invested	LLD	Dornogobi	Mandakh	X	70100095, 99993053, 99998646	sam.spring@kincoracopper.com
67	XV-014876	5249333	Ibxeland mongolia	5310598	Golden grovs ibex		Amtgain toitor	16,214.39	100% foreign invested	LLD	Dornogobi	Mandakh, Khatanbulag	X	70100095, 99993053, 99998646	sam.spring@kincoracopper.com
68	XV-014877	5249333	Ibxeland mongolia	5310598	Golden grovs ibex		Enger sukhaitin tal	13,679.98	100% foreign invested	LLD	Dornogobi	Mandakh	X	70100095, 99993053, 99998646	sam.spring@kincoracopper.com
69	XV-015167	5249333	Ibxeland mongolia	5310598	Golden grovs ibex iBex		Bayannuur	3,272.70	100% foreign invested	LLD	Dornogobi, Umnugobi	Mandakh, Khatanbulag, Manlai,	X	70100095, 99993053, 99998646	sam.spring@kincoracopper.com
70	XV-018166	5175933	Magicbridge	5991625	M and B mining		Nergui	100.88	LLC	Dornogobi	Airag	X	99096757	batmagnai_07@yahoo.com	
71	XV-016319	5198275	Shine ue global	2095025	Mongolin alt MAK		Zuuu modni els	66.72	LLC	Ulaanbaatar	Nalaikh	X	455882, 70107482, 70107481, 9966072	mak@m.kn, gerelkhuu@mak.mn	
72	XV-016892	5485932	Khamtin ikh bulag	6004296	Orient mining investment		Tuulin zuun denj	902.44	100% foreign invested	LLD	Bulgan	Bureghhangai	X	99093866	Bdoogii8866@yahoo.com
73	XV-017151	5172043	Argold	2091798	Gurvantamga		Bumbat-6	1,042.94	LLC	Tuv	Zaamar	X	689894, 99110052	d_jagaat77@yahoo.com	
74	XV-017153	5172043	Argold	5935539	Zaamar gold		Bumbat-3	612.67	LLC	Tuv	Zaamar	X	7011516, 88117477, 88119000	info@zaamargold.mn	
75	XV-017650	5249333	Ibxeland mongolia	5310598	Golden grovs ibex		Khukh khoshuuri khudag	9,732.27	100% foreign invested	LLD	Dornogobi	Mandakh	X	70100095, 99993053, 99998646	sam.spring@kincoracopper.com
76	XV-017674	5250982	Shine ilion nen yuani	5893496	Sohkoltooru		Bayan bor nuur	986.53	LLC	Umnugobi	Tsogt-Ovoo	X	99119005	umbaa_89@yahoo.com	
77	XV-017729	2707578	Force construction	6088759	Force gold mining		Od	4,141.36	LLC	Zavkhan	Urgamal	X	7777252, 99111231, 99113324	Maxmining@maxgroup.mn	
78	XV-017752	5046483	Gereitshinechiel	6030351	Asia pasifis mining		Khar botgo	26,905.97	100% foreign invested	LLD	Bayankhongor	Baatsagaan, Bumbugur	X	99985999	
79	XV-017812	5527252	L.T.D	5226759	L.T.D		Togoot	21,733.80	LLC	Bayankhongor	Baatsagaan, Bayan-Ovo, Bumbi	X	99015156		
80	XV-017822	5041201	United-Oilshale	5995728	baraki		Baga buural mountain	13,488.05	LLC	Zavkhan	Zavkhanmandal	X	9911199, 88112975		
81	XV-017839	5513898	Khuusenkuanne	5941822	Erdeneest prospecting		Tsagaan	4,677.68	LLC	Bayankhongor	Bayantsagaan	X	99685868, 99115188	mnwang_group@yahoo.com	
82	XV-017926	5494125	Mongoe drilling	2838702	Jinkhua group		Orlog	1,102.58	100% foreign invested	LLD	Uvs	Umnugobi	X	76116888, 99747014	enko0808@yahoo.com
83	XV-017945	5921325	A.B.P Partners	5984173	Ayut tolgoi		Ikh bayan	15,996.56	LLC	Gobi-Altai	Tonkhil	X	99118903	altanjin.Ochirbat@gmail.com	
84	XV-017947	5497272	Coverting mining	5036909	Burdengobi group		Dov	2,675.98	LLC	Khovd	Altai, Must, Uench	X	99114634	burdengobi_999@yahoo.com	
85	XV-017948	5149282	T.S.M.G.M	2838702	Jinkhua group		Arshaant	14,933.13	100% foreign invested	LLD	Bulgan	Bureghhangai, Khishig-Undur	X	76116888, 99747014	enko0808@yahoo.com
86	XV-018208	2882086	Enkh-Usukh	2681692	Alt-Impex		Khujirt	6,998.91	LLC	Khovd	Uench	X	99994239	jbaasankhand@yahoo.com	
87	XV-018235	5276233	Khos-Orchil	5989493	Ord undarga		Bor ovoot	3,809.53	LLC	Bulgan	Dashinchilen	X	342152 342153, 91912178		
88	XV-018241	5643155	Mongolian-Executers	5989493	Ord undarga		Emgent	4,628.31	LLC	Uvs	Umnugobi, Khovd	X	342152 342153, 91912178		
89	XV-018266	5276233	Khos-Orchil	5989493	Ord undarga		Mort	1,098.46	LLC	Uvs	Tarielan	X	342152 342153, 91912178		
90	XV-018236	5010918	Munkhjaran	6034446	Esun khuleg mining		Uguumor	439.04	LLC	Uvs	Ulgii	X	95966080, 99096935		
91	XV-018341	5643155	Mongolian-Executers	5989493	Ord undarga		Tsagaan	688.73	LLC	Uvs	Tarielan	X	342152, 342153, 91912178		
92	XV-018437	5129496	J.U.D.I	5941547	Beltaum		Tsagaan kholooli	2,330.02	LLC	Uvs	Malchin	X	94984839	enkhee_it9@YAHOO.COM	
93	XV-018447	5884438	Embuu minerals	2715694	Khanbogd exploration		Ovgor	10,710.86	100% foreign invested	LLD	Zavkhan	Zavkhanmandal, Urgamal	X	77330313,328283, 88111088	bayarbakhdal@qgxgold.com
94	XV-018448	5909899	U.E.R.T.C.F.G	6114288	Gosdia uert		Shar river	159.01	LLC	Bayankhongor	Bumbugur	X	88113538		
95	XV-018749	5730759	management group	5861719	Tsenguuushitgeen		Teel	2,608.68	LLC	Gobi-Altai	Bugeer	X	99521359	ch.urangeri372@yahoo.com	
96	XV-019003	5965993	T.A.D.A	5767865	Tsaina investment mongolia		Khar tolgoi	5,762.49	100% foreign invested	LLD	Umnugobi	Bayandalai	X	329442, 99114989	cainamon@gmail.com
97	XV-019025	2707578	Force construction	6088759	Force gold mining		Od	2,568.70	LLC	Zavkhan	Urgamal	X	7777252, 99111231, 99113334	Maxmining@maxgroup.mn	
98	XV-019262	2707578	Force construction	6088759	Force gold mining		Od	1,378.11	LLC	Zavkhan	Urgamal	X	7777252, 99111231, 99113334	Maxmining@maxgroup.mn	
99	XV-019058	5385695	AJF	5980356	Khardel base		Bayan oyu	5,107.96	LLC	Umnugobi	Bayan-Ovoo	X	99237790	jaga_0521@yahoo.com	
100	XV-019059	5011485	UNISIS	5947138	Erdenieh curvan olz		Bayan airag	938.43	LLC	Tuv	Bayan	X	99115047	bazar_75@yahoo.com	
101	XV-019138	5935644	Ekhnuur erdenes	5989036	Khardel base		Oyt	937.41	LLC	Umnugobi	Bayan-Ovoo	X	99237790	jaga_0521@yahoo.com	
102	XV-019158	5549736	Munkhini sats	6009328	Aval resources		Uulibyan	332.38	LLC	Khentii	Jargaltkhaan, Tsenkhermandal	X	99115487	otgonbold81@gmail.com	
103	XV-019166	5498481	Main land blikgold	5857562	Mengtian		Ulaanuul	80.19	LLC	Bulgan	Bureghhangai	X	70152658, 88113335		
104	XV-019209	5737031	Blakemont mining	6034446	Esun khuleg mining		Zamin	6,369.91	LLC	Uvs	Ulgii	X	95966080, 99096935		
105	XV-019214	5896517	Emeraldterra	6085571	Nairtin denj		Od	2,856.23	LLC	Khentii	Jargaltkhaan	X	94795457, 98845457		
106	XV-019238	3860698	Keystoneresources	5640113	Power stone		Uvuljuut	1,276.20	LLC	Dornod	Bayandun	X	70111781, 9991781		
107	XV-019277	5467268	Infinitiespace	5328772	Millenniumstorm		Javkhlan	1,916.92	100% foreign invested	LLD	Tuv	Buren, Delgerkhaan	X	329360, 99112838	altantuulb@yahoo.com
108	XV-019306	5980666	Altan tevh mining	6099068	Mongolia grafit mining		Tsagaan	11,621.73	LLC	Dundgobi	Undurshil	X	9972388, 99115188, 99847277	mnwang_group@yahoo.com	
109	XV-019325	5951269	Mungun nakhia	6082734	Mogul mining Contractor		Tuul	962.01	LLC	Tuv	Lun	X	99177807, 99591580		
110	XV-019439	5935539	Zaamar gold	5849314	Yubiksoltion		Tsagan chulut	1,705.57	LLC	Dornod	Bayandun	X	88107988, 99172710	Tsts188@yahoo.com	
111	XV-019491	5685257	mineral	5767865	Tsaina investment mongolia		Gobi-Erdene	17,952.23	100% foreign invested	LLD	Dundgobi	Undurshil	X	329442, 99114698	cainamon@gmail.com
112	XV-019507	4000897	Bilguun-Uils	5767865	Tsaina investment mongolia		Shiliin erdenes	10,856.64	100% foreign invested	LLD	Dundgobi	Undurshil	X	329442, 99114698	cainamon@gmail.com
113	XV-019510	5775213	Shija investment	5767865	Tsaina investment mongolia		Burdel	1,314.97	100% foreign invested	LLD	Umnugobi	Tsogtsetsii	X	329442, 99114698	cainamon@gmail.com
114	XV-019564	5504635	Ochir geo	5654769	Usukh tumen baysakh		Shar us	300.82	LLC	Bulgan	Bureghhangai	X	99110998		
115	XV-019576	5938031	Ochir gold	5767865	Tsaina investment mongolia		Elsen chuluu	16,328.64	100% foreign invested	LLD	Khentii	Undurshil	X	329442, 99114698	cainamon@gmail.com
116	XV-019589	5991528	Tsagan baylag	6062395	Mente international		Khajuu	1,006.02	LLC	Khentii	Darkhan	X	9018881, 96665917	mente.g65@gmail.com	
117	XV-019614	5195667	Takarajin	6049931	U.T.M.N		Tsaikhirt	1,962.68	LLC	Dornogobi	Saikhandulaan	X	99223044	Tungaa_1444@yahoo.com	
118	XV-019649	5962242	Bayan mining	5288924	Garnet crystal mining		Gozgor	6,305.00	LLC	Dornod	Bayantumen	X	70127009, 99147009		
119	XV-019676	5973511	Tavan od resource	5767865	Tsaina investment mongolia		Jaran	24,805.61	100% foreign invested	LLD	Uvurkhangai	Bayan-Undur, Esun-Zuul	X	329442, 99114698	cainamon@gmail.com
120	XV-019679	5938031	Ochir gold	5767865	Tsaina investment mongolia		Khar tolgoi	16,416.96	100% foreign invested	LLD	Dundgobi	Undurshil	X	329442, 99114698	cainamon@gmail.com
121	XV-019692	5188655	Litolog	5774047	Talstmolor		Bogoch	5,075.41	XXX	Khovd	Altai	X	99132103, 93227505		
122	XV-019698	5097533	Yanuskhyayaz	5546753	Mardanresources		Undurshil	18,277.12	XXX	Dundgobi	Undurshil	X	77108888, 99113993	pl_gea@yahoo.com	
123	XV-019708	5965055	Khulji exploration	5767865	Tsaina investment mongolia		Bayan	19,868.66	100% foreign invested	LLD	Umnugobi	Tsogt-Ovoo	X	329442, 99114698	cainamon@gmail.com

Appendix 19: Licences transferred in 2016

No.	Licence number	Registration number of transferor	Name of the transferor	Registration number of transferee	Name of the transferee	Mineral resource	Area name	Area size (ha)	Entity type	Aimag	District/soum	Licence Type	Phone number	E-mail
124	XV-019726	5392276	Awayerach gold	5873533	Alphamonkor tex		Khukhiin khuree	3,315.02	LLC	Dornogobi	Airag	X	70005024	ganaa86@yahoo.com
125	XV-019736	5704596	Bilguun uils construction	5767965	Tsaina investment mongolia		Khuren	10,943.10	100% foreign invested LLC	Umnugobi	Manlai	X	329442, 99114698	cainamon@gmail.com
126	XV-019766	5979021	Erdene discovery	5767965	Tsaina investment mongolia		Neg tolgoi	8,128.91	100% foreign invested LLC	Dornogobi	Saikhandulaan	X	329442, 99114698	cainamon@gmail.com
127	XV-019770	5775213	Shija investment	5767965	Tsaina investment mongolia		Saikhan khad	8,188.07	100% foreign invested LLC	Umnugobi	Bayandalai	X	329442, 99114698	cainamon@gmail.com
128	XV-019809	2872722	Khustiernj	5076285	Platiniumland		Teel	863.91	LLC	Bulgan	Bureghhangai	X	99117080, 99947080	turuu9@yahoo.com
129	XV-019870	5775213	Shija investment	5767965	Tsaina investment mongolia		Saikhan khad	7,428.25	100% foreign invested LLC	Umnugobi	Tsogt-Ovoo	X	329442, 99114698	cainamon@gmail.com
130	XV-019889	5385598	Plagioklaz	5984238	Gob minerals group		Ulaantsokhio	47,876.57	LLC	Dornogobi	Mandakh	X	99027016, 99050023	
131	XV-019909	5951269	Mungun nakhia	6048966	Mogul mining Partners		Aranjin	6,402.71	LLC	Tuv	Altanbulag	X	991177807	
132	XV-019927	5550394	Orgiltemuulel	5062306	Redgranite		Undur mauntain	110.63	LLC	Bulgan	Bureghhangai	X	9911287799991661	redgranite77@gmail.com
133	XV-019944	5952409	Nuurs technology	5767965	Tsaina investment mongolia		Shand	26,601.57	100% foreign invested LLC	Dundgobi	Delgerhangai	X	329442, 99114698	cainamon@gmail.com
134	XV-020008	5926475	Mount shasta	2617749	Uurmun uul group		Jalga	2,975.44	LLC	Khentii	Murun	X	70130099, 99990539, 9115391	newmon_m@hotmail.com
135	XV-020105	5775213	Shija investment	5767965	Tsaina investment mongolia		Gobi-Erdene	14,920.73	100% foreign invested LLC	Dornod	Gurvanzagal	X	329442, 99114698	cainamon@gmail.com
136	XV-020107	5994152	Khan royal	5987768	Daeu		Nomgon	5,536.72	100% foreign invested LLC	Umnugobi	Nomgon	X	88008830, 88008831	
137	XV-020161	5685257	mineral	5767965	Tsaina investment mongolia		Chulut	15,979.34	100% foreign invested LLC	Dornod	Chuluunkhoroot	X	329442, 99114698	cainamon@gmail.com
138	XV-020172	5669812	Neguundrilling	6023898	Alt zes prospecting		Balt	1,065.89	LLC	Dundgobi	Undurshil	X	99065188	
139	XV-020247	5793254	Universalnoble machinery	6034772	Geo mandal solution		Taivshir	26,267.90	LLC	Gobi-Alтай	Delger, Taivshir	X	98840077	
140	XV-020331	5669812	Neguundrilling	5941601	Altan khurd prospecting		Chulut	635.38	LLC	Dundgobi	Undurshil	X	99065189 99115188	mnwang_group@yahoo.com
141	XV-020374	5864232	Shine oyut mining	5262763	Todtsakhir		Shine khudag	149.80	LLC	Dornogobi	Altanshiree	X	99118256	
142	XV-020394	5317568	MMNS	5824699	Uvorgold		Gashuuni khudag	28,554.42	LLC	Gobi-Alтай	Altai	X	99114141	
143	XV-020395	5046463	Gereltshinechiel	6027059	Ikh ord eco line		Burkhan	69.76	LLC	Darkhan-Uul	Khongor, Sharin gol	X	99147107	
144	XV-020457	5148944	MEBE	6050867	Vita mine		Khuuvur khudag	2,611.77	LLC	Bayankhongor	Bayangebi	X	99992777	vmine2020@gmail.com
145	XV-020470	5350869	Tsogts erin trans	6030343	Terguun mining		Tuul	19,358.40	LLC	Bulgan	Bureghhangai	X	99112056, 99098459	batmunkh_30@yahoo.com
146	XV-020526	5317568	MMNS	5935539	Zaamar gold		Dood buurt	3,063.60	LLC	Darkhan-Uul	Khongor	X	88117477	
147	XV-020581	5328772	Milleniumstorm	5857872	Talin erdes		Modon	1,745.74	LLC	Dörmod	Khalkhgal	X	99113059, 99085784, 99991976	
148	XV-020704	2024306	Tushig-Uul	4065115	Westernhold		Shokhoit	497.94	LLC	Khovd	Buuyant	X	70433997, 99114076	nyamka1970@yahoo.com

Appendix 20: Licence application dates

No.	Licence number	Area name	Aimag	Soum	Company name	Company registration number	Mineral type	Licence application date
1	MV-000238	Ikh Dashir	Selenge	Bayangol	Boro gold	2094533	Gold	1995.06.25
2	MV-000198	Boro	Selenge	Bayangol, Mandal	Boro gold	2094533	Gold	1997.05.25
3	MV-001389	Aduunchuluu	Dornod	Bayantumen	Aduunchuluun	2011239	Coal	1998.04.14
4	MV-001960	Boroogii	Selenge	Bayangol	Boro gold	2094533	Gold	1999.06.22
5	MV-001970	Boroogiin	Selenge	Bayangol, Mandal	Boro gold	2094533	Gold	1999.11.05
6	MV-008888	Bayangol	Selenge	Eruu	Boldtomor yeroo gol	2855119	Iron	2004.11.30
7	MV-011761	Ikh Dashiriin Khundii	Selenge	Mandal	Boro gold	2094533	Gold	2006.04.09
8	MV-012039	Ikh Dashiriin Khundii	Selenge	Mandal	Boro gold	2094533	Gold	2006.08.21
9	XV-012602	Khongor-1	Darkhan-Uul, Selenge	Khongor, Saikhan	Boldtomor yeroo gol	2855119		2007.05.16
10	MV-013409	Bayan Airag	Zavkhan	Durvuljin	Bayan airag exploration	2708701	Gold	2008.02.12
11	XV-013526	Chandmani-Undur	Gobi-Alтай	Tseel	Altai huder	5095549		2005.08.22
12	MV-013527	Tayan Nuur	Gobi-Alтай	Tseel	Altai huder	5095549	Iron	2008.03.28
13	XV-013814	Dulaan uul	Selenge	Eruu	Boldtomor yeroo gol	2855119		2008.06.12
14	XV-014453	Dulaankhaan	Selenge	Shaamar	Boldtomor yeroo gol	2855119		2008.10.07
15	MV-015377	Tayan Nuur -1	Gobi-Alтай	Tseel	Altai huder	5095549	Iron	2009.12.04
16	MV-015285	Unjin Uul	Selenge, Tuv	Mandal, Bornuur	Boro gold	2094533	Gold	2009.10.19
17	XV-017936	Tsagaan	Gobi-Alтай	Biger	Baganatremikon	5883741		2015.02.25
18	MV-018807	Unagad	Dornogobi	Airag	Altrag-Akhlas	2742039	Manganese	2015.05.26
19	MV-018976	Dartsagt	Umnugobi	Nomgon	Alishaa hairhan	2869594	Graphite	2015.01.12
20	MV-018978	Tsagaan Khairkhan	Umnugobi	Khurmen	Alishaa hairhan	2869594	Gold	2015.01.12
21	MV-017626	Chandmani Undur	Gobi-Alтай	Tseel	Altai huder	5095549	Iron	2014.09.01
22	MV-017627	Chandmani Undur	Gobi-Alтай	Tseel	Altai huder	5095549	Iron	2014.09.01
23	XV-017799	Nariin	Uvs	TsagaanKhairkhan	Argold	5720443		2015.02.06
24	MV-017666	Baruu Bortolgoi -1	Zavkhan	Durvuljin	Bayan airag Exploration	2708701	Gold	2014.09.02
25	XV-018000	Buraa	Uvs	Tarialan	Argold	5720443		2015.03.03
26	MV-017405	Salkhit	Bayankhongor	Bumbugur	IND	5083265	Gold	2013.09.02
27	MV-017452	Yamaan Usnii Khyar	Umnugobi	Gurvantes	Agm mining	5176727	Gold	2013.07.31
28	MV-018652	Dorgonot, Ulaan Ukhaa	Bulgan	Dashinchilen	Batbrothers	6192939	Gold	2015.04.24
29	XV-017773	Tolgoi	Zavkhan	Urgamal	Argold	5720443		2015.02.04
30	MV-017411	Bukhugiin Khundii-3	Tuv	Altanbulag	Gangar-invest	2095092	Construction material	2013.09.05
31	MV-020739	Dartsagt	Umnugobi	Nomgon	Alishaa hairhan	2869594	Graphite	2017.01.04
32	XV-017910	Khotgor	Khovd	Altai, Uyench	Argold	5720443		2015.02.24
33	XV-017824	Bor Tolgoi	Gobi-Alтай	Sharga	Argold	5720443		2015.02.10
34	MV-015608	Gishuuui Am-2	Ulaanbaatar	Khan-Uul	Gatsuurt	2054701	Construction material	2010.02.23
35	MV-016825	Tavan Tolgoi	Ulaanbaatar	Khan-Uul	BayarsConstruction	2061899	Construction material	2010.04.16
36	XV-019192	Zamiin daguuh	Dornogovi	Urgun	Baganatremikon	5883741		2015.09.10
37	XV-020090	Turgen	Dornod	Bayandun	Aduunchuluun	2011239		2015.11.18
38	MV-020097	Khar Toirom	Dundgobi	Gurvansaikhan, Ulzit	Bilegthairkhan uul	5376467	Coal	2015.10.22
39	MV-020098	Khar Toirom	Dundgobi	Gurvansaikhan, Ulzit	Bilegthairkhan uul	5376467	Coal	2015.10.22
40	MV-020123	Dartsagt	Umnugobi	Khurmen	Alishaa hairhan	2869594	Spar	2015.10.19
41	XV-019789	Khuurai	Dornod	Bayandun	Aduunchuluun	2011239		2015.10.29
42	MV-020426	Bumbat-6	Tuv	Zaamar	Argold	5720443	Gold	2015.12.01
43	XV-020336	Dartsagt	Dornod	Choibalsan	Aduunchuluun	2011239		2015.12.09
44	XV-020201	Mukhar	Dornod	Bayandun	Aduunchuluun	2011239		2015.11.26
45	XV-43000008	Erkhet	Selenge	Bayangol	Bolorgan	2051427	Construction material	2014.09.24
46	MV-020670	Biluut	Bayankhongor	Gurvanbulag	Gatsuurt	2054701	Gold	2016.09.06
47	MV-020889	Tsagaan Undur	Tuv	Bayan	Bayarsconstruction	2061899	Perlite	2017.06.02
48	MV-11000042	Morin Uul	Ulaanbaatar	Khan-Uul	Aum alt LLC	3555763	Construction material	2016.04.26
49	MV-020529	Toromkhon	Umnugobi	Gurvantes	Agm mining	5176727	Copper, zinc	2016.02.05
50	MV-020667	Dartsagt	Umnugobi	Nomgon	Alishaa hairhan	2869594	Graphite	2016.09.28
51	MV-007137	Ulaan Uul	Tuv	Zaamar	Monrustsevetmet	2550466	Gold	2004.02.03
52	MV-008191	Ásgatiaan Umnud Kheseg	Bayan-Ulgii	Nogooonuur	Monrustsevetmet	2550466	Mixed metal	2004.06.03
53	MV-010875	Ulaan Uul 2	Tuv	Zaamar	Monrustsevetmet	2550466	Gold	2005.08.25
54	MV-011425	7,18,19,20-th Khudriin Biet	Khentii	Bor-Undur	Monrustsevetmet	2550466	Spar	2005.10.07
55	MV-011721	Undur Tsagaan 1	Khentii	Umnudelger	Monrustsevetmet	2550466	Tungsten	2005.08.05
56	MV-011722	Zuuu Tsagaan Del	Dornogobi	Ikh Khet	Monrustsevetmet	2550466	Spar	2005.08.05
57	MV-012131	Tsagaan Galt	Tuv	Zaamar	Monrustsevetmet	2550466	Gold	2006.04.27
58	MV-013440	8-th Khudriin bus	Dornogobi	Urgun	Monrustsevetmet	2550466	Spar	2008.01.03
59	XV-017927	Senj	Gobi-Alтай	Altai, Tsogt	GBT Trading	2577127		2015.02.25
60	MV-017575	Khumult 2	Tuv	Bayanjargalan	Commonmax	5132053	Coal	2013.11.11
61	XV-017825	Makhan mountain	Bulgan	Gurvanbulag, Dashinchilen	Jon Yuan	2780518		2015.02.10
62	XV-017828	Bodonchiin gol	Khovd	Altai	DHL	2096102		2015.02.10
63	XV-017836	Od	Zavkhan	Urgamal	Cass Town	2580462		2015.02.10
64	MV-017535	Tsagaan Suvarga	Dornogobi	Mandakh	Mongolian altan ayal	2095025	Copper	2014.01.28
65	MV-017541	Tumen Ulzii Uul	Dornogobi	Mandakh	Mongoliin altan ayal	2095025	Copper	2014.01.28
66	MV-017334	Aduu Chuluunii Khundii	Dornod	Bayantumen	Mongol Alt MAK	2095025	Coal	2012.12.06
67	MV-017349	Nuurst	Tuv	Bayanjargalan	Modun resources	5508606	Coal	2013.03.29
68	XV-018409	UlaanKhairkhan	Khovd	Altai	Jon Yuan	2780518		2015.04.03
69	MV-017515	Khumult- 1	Tuv	Bayanjargalan	Commonmax	5132053	Coal, oil shale	2013.11.15
70	MV-017516	Tugrug	Tuv	Bayan, Bayanjargalan	Commonmax	5132053	Coal, oil shale	2013.11.05
71	MV-015649	Denjin Eis	Ulaanbaatar	Nalaikh	Mongol Alt MAK	2095025	Construction material	2010.07.30
72	XV-017769	Khanian khudag	Zavkhan	Durvuljin	Cass Town	2580462		2015.01.29
73	MV-016657	Bargilt	Khentii	Darkhan	Monrustsevetmet	2550466	Iron	2010.02.17
74	MV-017368	Zuuu	Dundgobi	Gurvansaikhan	JPF	5421624	Gold, silver	2013.07.17
75	MV-017395	Mushgia Khudag-1	Umnugobi	Mandal-Ovoo	Makh-Impex	2057573	Gold	2013.05.08
76	MV-017397	Mushgia Khudag-2	Umnugobi	Mandal-Ovoo	Makh-Impex	2057573	Gold	2013.05.09

Appendix 20: Licence application dates

No.	Licence number	Area name	Aimag	Soum	Company name	Company registration number	Mineral type	Licence application date
77	MV-018900	Khyargas Nuur	Uvs	Naranbulag	Monrustsevetmet	2550466	Copper	2015.04.28
78	MV-016872	Tsant Uul	Umnugobi	Bayan-Ovoo	Monkh noyon svarga	5314577	Coal	2011.04.25
79	MV-017225	Salkhit	Dornod	Choibalsan	Jon Yuan	2780518	Mixed metal	2012.09.05
80	MV-017231	Bukhug	Ulaanbaatar	Khan-Uul	Minkii khangan tugul	5446317	Construction material	2012.09.17
81	XV-016319	Zuuu modnii els	Ulaanbaatar	Nalaikh	Mongol Alt MAK	2095025		2010.03.19
82	MV-015586	Tuul Gol	Tuv	Zaamar	Jotoin bajuuna	5089417	Gold	2010.03.12
83	MV-015597	Bayan Uul -3	Khentii	Norovlin	Datsan Trade	2061848	Gold	2010.04.14
84	MV-015599	Bayan Uul	Khentii	Norovlin	Datsan Trade	2061848	Gold	2010.04.13
85	MV-015594	Chandmani	Dornogobi	Delgererekh	Zasag chandmani mines	5382432	Iron	2010.05.24
86	MV-017121	Bulagat	Gobi-Altai	Delger	Mandal-Altai	2023202	Coal	2012.03.12
87	MV-017243	Mogoin Gol	Khuvsgul	Tsetsserleg	Mogoin gol	2034859	Coal	2012.12.06
88	MV-015573	Denjin Els -1	Ulaanbaatar	Nalaikh	Mongol Alt MAK	2095025	Construction material	2010.02.22
89	MV-015596	Salkhit	Khentii	Norovlin	Datsan Trade	2061848	Gold	2010.04.14
90	MV-017241	Alag Uul	Gobi-Altai	Sharga	Metal-Impex	2090511	Aluminium	2012.11.09
91	MV-017065	Urgun	Dornogobi	Urgun	Monpolimet	2029278	Construction material	2012.03.22
92	MV-019938	Bumbat-2	Tuv	Zaamar	Iltgold	5073189	Gold	2015.10.22
93	MV-020483	Bumbat-3	Tuv	Zaamar	Zaamar gold	5935539	Gold	2016.01.27
94	MV-020484	Baga Naimgan	Tuv	Zaamar	Iltgold	5073189	Gold	2016.02.19
95	MV-019638	Bumbat-6	Tuv	Zaamar	Gurvantamga	2091798	Gold	2015.09.24
96	XV-020233	Tugrug	Dornogovi	Erdene	Golden Hammer	5045894		2015.12.01
97	XV-019174	Boonii erguson	Khentii	Murun, Kherlen	Golden Hammer	5045894		2015.09.09
98	XV-020265	Batnorov-2	Khentii	Batnorov	Mongol Alt MAK	2095025		2015.12.02
99	MV-020297	Khuit	Dundgobi	, Gurvansaikhan	Mongol Alt MAK	2095025	Coal	2015.10.29
100	MV-020387	Khant	Tuv	Altanbulag	Mongol Alt MAK	2095025	Construction material	2015.11.05
101	XV-019666	Khuld	Dundgobi	Khuld	Cass Town	2580462		2015.10.20
102	XV-019795	Ovgor	Bayan-Ulgii	Bugat	Zaamar gold	5935539		2015.10.29
103	XV-019073	Murun del	Dundgobi	Erdenedalai	Mongol Alt MAK	2095025		2015.09.01
104	MV-016952	Zangat Uul -1	Umnugobi	Gurvantes	Javkhlan-Ord	5217652	Coal	2011.11.15
105	MV-020456	Tugul	Khovd	Must	Ideal systems	2864193	Gold	2016.01.25
106	XV-019857	Tsagaan tolgoi	Dundgobi	Ulziit	Golden Hammer	5045894		2015.11.03
107	XV-019415	Ulanchuluut	Khentii	Bayankhutag	Golden Hammer	5045894		2015.10.02
108	XV-019937	Shand	Khentii	Tsenkhermandal	MKHUSA	4383583		2015.11.11
109	MV-020659	Urtunt, Nariin Jalga	Tuv	Zaamar	Gurvantamga	2091798	Gold	2016.08.02
110	XV-020520	Tsagaan galt	Tuv	Zaamar	Monrustsevetmet	2550466		2017.09.13
111	MV-020631	Gurvansaikhan	Dundgobi	Gurvansaikhan	Gurvansaikhan	2074737	Uranium	2016.01.04
112	MV-020633	Choir	Dundgobi	Bayanjargalan, Undurshil	Gurvansaikhan	2074737	Uranium	2016.01.05
113	MV-020634	Ulziit	Sukhbaatar	Tuvshinshiree, Uulbayan	Gurvansaikhan	2074737	Uranium	2016.01.05
114	MV-020629	Khairkhan	Dundgobi	Ulziit	Gurvansaikhan	2074737	Uranium	2016.01.04
115	XV-6200002	Suvragat Khaihan	Uvurkhangai	Zuunbayan-Ulaan	Mandal-Altai	2023202	Construction material	2016.04.26
116	XV-46000042	Tesgenii tal	Umnugobi	Bayandalai	Dardangobi	5385075	Construction material	2016.04.20
117	XV-46000040	Bayan	Umnugobi	Bayandalai	Dardangobi	5385075	Construction material	2016.04.20
118	MV-020754	Salkhit	Dundgobi	Gurvansaikhan	GPF	5421624	Gold, silver	2016.12.21
119	MV-000287	Tavan Tolgoi	Umnugobi	Tsogttsetsii	Tavan tolgoi nuursnii uirkhai	2016656	Coal	1995.09.08
120	MV-006708	Manakht	Umnugobi	Khanbogd	Oyu Tolgoi	2657457	Mixed metal	2003.12.15
121	MV-006710	Khukh Khad	Umnugobi	Khanbogd	Oyu Tolgoi	2657457	Mixed metal	2003.12.15
122	MV-006709	Oyuu Tolgoi	Umnugobi	Khanbogd	Oyu Tolgoi	2657457	Mixed metal	2003.12.15
123	MV-012415	Zooluu Khar	Darkhan-Uul	Khongor	Otshir-Undraa	2659603	Gold	2007.03.21
124	XV-018090	Urd tseel	Gobi-Altai	Erdene	Platinumland	5076285		2015.03.11
125	MV-018291	Tsagaan Ariin Davaa	Khovd	Darvi	Tethys mining	2807459	Coal	2014.03.25
126	MV-018293	Baatarin Nuruu-2	Khovd	Darvi	Tethys mining	2807459	Coal	2014.03.25
127	MV-017642	Bayangolii Denj-1	Tuv	Zaamar	Tod-Undraga	2872943	Gold	2014.07.22
128	MV-017643	Bayangolii Denj-2	Tuv	Zaamar	Tod-Undraga	2872943	Gold	2014.07.22
129	MV-017644	Bayangolii Denj-3	Tuv	Zaamar	Tod-Undraga	2872943	Gold	2014.07.22
130	XV-018028	teel	Uvurkhangai	Nariinteelel	Special mines	5295858		2015.03.04
131	XV-018142	Baruun termes	Uvs	Davst	Terra energy	5430682		2015.03.13
132	MV-020436	Ovoot Tolgoi	Umnugobi	Gurvantes	SouthGobi Sands LLC	5084555	Coal	2015.11.25
133	XV-018158	Baruun jalga	Khovd	Altai, Must	Special mines	5295858		2015.03.13
134	XV-018215	Uench	Khovd	Uyench	Ulz gol	2344343		2015.03.19
135	XV-017847	Od	Zavkhan	Durvuljin, Urgamal	Tuuchee Tereg	2773791		2015.02.11
136	XV-017848	Tsegt	Uvs	Umnugovi	Nutgiin buyan Group	5467446		2015.02.11
137	MV-017548	Boro	Selenge	Bayangol	Selenge minerals	2890682	Gold	2014.05.07
138	MV-017387	Kharmagtai	Umnugobi	Tsogttsetsii	Oyut-Ulaan	2678187	Gold	2013.08.30
139	MV-018498	Khovilin Khooloi	Tuv	Bayan, Bayanjargalan	Petrocoal	5155827	Coal	2015.02.24
140	MV-017038	Gashuu Tolgoi -1	Umnugobi	Gurvantes	SouthGobi Sands LLC	5358221	Coal	2012.04.23
141	MV-015650	Tashgai Uul orchim	Tuv	Altanbulag	Tegshtplant	5320259	Construction material	2010.08.24
142	MV-017470	Shanagan-2	Tuv	Bayan, Bayanjargalan	Peabody Winsway resources	5170672	Coal	2013.12.17
143	XV-018691	Mungut-1	Zavkhan	Shiluuustei	Otgongbogd	5340209		2015.05.06
144	XV-018797	Baruun Terme-1	Uvs	Davst, Sagil	Terra energy	5430682		2015.05.26
145	XV-018802	Baruun Terme-2	Uvs	Davst	Terra energy	5430682		2015.05.27
146	XV-018695	Mungut-2	Gobi-Altai, Zavkhan	Taishir, Tsagaanchuluut	Otgongbogd	5340209		2015.05.06
147	XV-018751	Erdene	Gobi-Altai	Erdene	Neguu Drilling	5669812		2015.05.19
148	XV-018812	Khundlun	Gobi-Altai	Esunbulag, Khaluin	Neguu Drilling	5669812		2015.06.02
149	XV-017915	Shai hooloi	Bayankhongor	Bumbugur	Megaton Minerals	2872943		2015.02.24
150	MV-015651	Mandalii Golii Adag	Bayankhongor	Jargalant	Orgil Mount	591245	Gold	2010.08.16
151	MV-016653	Balgan Uul	Bayankhongor	Galuit	Ulz gol	2344343	Gold	2010.08.17
152	MV-017185	Eedemt-2	Dundgobi	Gurvansaikhan	Narantuul trade	2070022	Coal	2012.10.02

Appendix 20: Licence application dates

No.	Licence number	Area name	Aimag	Soum	Company name	Company registration number	Mineral type	Licence application date
153	MV-016865	Dornogovi-4	Dornogobi	Mandakh, Khuvsgul	COAA	5261198	Coal	2011.06.16
154	MV-017234	Eedemt-3	Dundgobi	, Gurvansaikhan	Narantuul trade	2070022	Coal	2012.10.02
155	MV-016869	Uvlijuu Uul-1	Umnugobi	Gurvantes, Noyon	SouthGobi Sands LLC	5084555	Coal	2011.06.15
156	MV-017224	Sonin Khangai-1	Tuv	Bayantsogt	Soninkhad	5112885	Iron	2012.10.19
157	MV-017120	Dartsagt	Dornogobi	Dalanjargalan	Taishen development	2777223	Iron	2012.06.13
158	MV-017202	Khujirt	Dundgobi	Adaatsag	Temtel	5098033	Spar	2012.09.14
159	MV-017309	Khashaat Khudag	Dornogobi	Ikh Khet	Peabody Winsway resources	5170672	Coal	2012.10.15
160	MV-017304	Bayangolin Denj-1	Tuv	Zaamar	Tod-Undraga	2872943	Gold	2013.02.14
161	MV-017317	Khuren Shand	Umnugobi	Gurvantes	Usukh zoos	5199077	Coal	2013.05.03
162	XV-019683	Serten	Dornod	Bayandun	Tuuchee Tereg	2773791		2015.10.21
163	XV-020008	Jalga	Khentii	Murun	Ormon-Uul	2617749		2015.11.13
164	XV-019838	Uudam	Khentii	Batnorov	Naingan-Ord	2057417		2015.11.03
165	XV-018513	Khadangiin us	Umnugobi	Khurmen	Terra energy	5430682		2015.04.15
166	XV-020384	Mandakh	Dornogovi	Mandakh	Petrovis resource	5513618		2015.12.11
167	XV-019809	Teel	Bulgan	Buregkhangai	Platinumland	5076285		2015.10.29
168	XV-020281	Baruun termes-3	Uvs	Davst	Terra energy	5430682		2015.12.03
169	XV-018820	Durvuljin	Gobi-Alтай	Taishir	Neguu Drilling	5669812		2015.06.02
170	XV-020392	Dovtsog khudag	Dornogovi	Mandakh	Otshir-Undraa	2659603		2015.10.07
171	XV-020438	Tsagaan del	Dundgobi	Gurvansaikhan	Otshir-Undraa	2659603		2015.11.09
172	MV-019036	Gashuu Tolgoi-1	Umnugobi	Gurvantes	SouthGobi Sands LLC	5358221	Coal	2014.09.29
173	MV-019039	Naran Gol	Selenge	Bayangol	Pentaterra	5364116	Gold	2015.08.04
174	MV-020451	Ovoot Tolgoi	Umnugobi	Gurvantes, Noyon	SouthGobi Sands LLC	5084555	Coal	2015.08.05
175	XV-019987	Maikhant	Dornod	Khalkhgal	Tuuchee Tereg	2773791		2015.11.11
176	XV-019898	Gurvan Saikhan	Dundgobi	Gurvansaikhan	Otshir-Undraa	2659603		2015.09.17
177	XV-017734	Od	Zavkhan	Durvuljin, Urgamal	Tuuchee Tereg	2773791		2015.01.27
178	MV-020875	Indert	Uvs	Bukhmurun, Khovd	Tefis mining	2807459	Coal	2013.08.05
179	MV-020877	Indert-2	Uvs	Bukhmurun	Tefis mining	2807459	Coal	2013.08.05
180	XV-43000073	Baga mukhar	Selenge	Bayangol	Neguu Drilling	5669812	Construction material	2017.02.03
181	XV-43000078	Elst	Selenge	Orkhontuul	Neguu Drilling	5669812	Construction material	2017.02.03
182	XV-43000077	Mukhar	Selenge	Bayangol	Neguu Drilling	5669812	Construction material	2017.02.03
183	MV-020675	Ovoot Tolgoi	Umnugobi	Bayandalai	SouthGobi Sands LLC	5084555	Coal	2016.08.11
184	MV-020676	Ovoot Tolgoi	Umnugobi	Bayandalai	SouthGobi Sands LLC	5084555	Coal	2016.08.11
185	MV-000723	Tumurtin Ovoo	Sukhbaatar	Sukhbaatar	Tsairt mineral	2548747	Zinc	1997.01.02
186	MV-005459	Khuren Tolgoi	Umnugobi	Gurvantes	Chinkhuu MAK nariin sukhait	2697947	Coal	2003.02.01
187	MV-000901	Shivee Ovoo	Gobisumber	Shiveegovi	Shivee-Ovoo	2004879	Coal	1997.01.02
188	MV-001498	Sharin Gol	Darkhan-Uul	Sharingol	Shariin gol	2050374	Coal	1998.10.19
189	MV-011952	Ukhaa Khudag	Umnugobi	Tsogtssetsii	Energy resourtse	2887746	Coal	2006.07.08
190	MV-014493	Tsaikharr Khudag	Umnugobi	Khanghongor	Khangad Exploration LLC	2887134	Coal	2008.10.10
191	MV-017442	Tsagaan Undur	Dundgobi	Undurshil	MDFI	5504767	Spar	2013.07.30
192	XV-017932	Sharnokhoit	Bayankhongor	Баянговь, BaynTsagaan	Khongorin Khuder	3129799		2015.02.25
193	XV-018111	Gun khar zag	Umnugobi	Bayandalai	Tsagaan-Ovoljoo	5352827		2015.03.11
194	MV-017545	Baruun Erdenet-5	Orkhon	Jargalant	Erdenet	2074192	Clay	2014.05.14
195	MV-017579	Urkhut	Bayankhongor	Bayangobi	Universal copper	2875578	Gold, silver	2014.05.20
196	MV-017598	Bayanhmod	Khentii	Tsenkhermandal	A H G metals group	5420172	Iron	2014.07.01
197	MV-017480	Khulman Nuur	Sukhbaatar	Erdenetsagaan	Erdeniin bosgo	5211859	Coal	2014.01.22
198	MV-018500	Asgat-2	Sukhbaatar	Khalzan	ML Tsahirt Ovoo	5452503	Iron	2015.03.06
199	MV-017684	Saalii Tolgoi	Tuv, Ulaanbaatar	Bayan, Bagakhnagai	Etrans	2546485	Construction material	2014.11.19
200	MV-020759	Tumurtin ovoo-2	Sukhbaatar	Sukhbaatar	Tsairt mineral	2548747	Construction material	2016.12.12
201	MV-017336	Tsaikharr Khudag	Umnugobi	Khanghongor	Khangad Exploration LLC	2887134	Coal	2013.05.09
202	MV-017384	Tsagaan Undur	Dundgobi	Undurshil	MDFI	5504767	Spar	2012.11.30
203	XV-017787	Belchir	Uvs	TsagaanKhairkhan	Khuh Burdnni Ekh	2605694		2015.02.04
204	MV-020718	Erdenetiin ovoo	Bulgan	Bugat	Erdenet	2074192	Construction material	2016.09.15
205	MV-020733	Erdenetiin ovoo	Bulgan	Orkhon	Erdenet	2074192	Construction material	2016.09.15
206	MV-017162	Baruun Noyon Uul-1	Umnugobi	Noyon	Tsagaan-Ovoljoo	5352827	Coal	2011.11.28
207	XV-017163	Baruun noyon uul-1	Umnugobi	Noyon	Tsagaan-Ovoljoo	5352827		2012.09.17
208	MV-020730	Erdenetiin ovoo	Orkhon	Bayan-Undur, Jargalant	Erdenet	2074192	Construction material	2016.09.15
209	XV-017729	Od	Zavkhan	Urgamal	Force gold mining	6088759		2015.01.27
210	MV-017089	Khar Tolgoi	Bayankhongor	Bayangobi	Universal copper	2875578	Gold, copper	2012.05.18
211	MV-016880	Morin Tolgoi-1	Ulaanbaatar	Khan-Uul	Esto	2861224	Construction material	2011.01.28
212	MV-016793	Ulaan Chuluut	Ulaanbaatar	Songinokhairkhan	Yalguusan	2112663	Construction material	2011.02.11
213	MV-016819	Doirj	Khentii	Bayan-Ovoo	Khanshashir	2618176	Spar	2011.04.07
214	MV-017187	Tsaidam 1	Tuv	Bayan	Tsetsens mining and energy	5482046	Coal	2012.08.30
215	XV-013733	Tsogt tolgoi	Sukhbaatar	Sukhbaatar	Tsairt mineral	2548747		2007.05.08
216	MV-015610	Tsaikhurt Ovoo	Sukhbaatar	Uulbayan	ML Tsahirt Ovoo	5452503	Iron	2010.02.22
217	MV-017305	Doirj	Khentii	Bayan-Ovoo	Khanshashir	2618176	Spar	2012.12.11
218	MV-016930	Tsagaan Undur	Dundgobi	Undurshil	MDFI	5504767	Spar	2011.08.26
219	MV-017164	Ukhaa Shar Uul	Dornod	Bayandun	SJ mining erdes	5381584	Gold	2012.09.27
220	XV-020003	Khotgor	Dornod	Bayandun	Erdenes MGL	5124913		2015.11.11
221	MV-020492	kh bulag	Tuv	Bayan	Erdenin tsakhirmaa tal	5183154	Gold	2016.03.18
222	XV-020139	Khongor	Dornogobi	Saikhandulaan	Tsagaan-Ovoljoo	5352827		2015.11.20
223	XV-020268	Buduunii khyar	Umnugobi	Nomgon	Tsagaan-Ovoljoo	5352827		2015.12.02
224	MV-020419	Shivee-1	Gobisumber, Dornogobi	Shiveegovi, Dalanjargalan	AqSora	5586119	Coal	2015.12.30
225	MV-020420	Shivee-2	Gobisumber	Shiveegovi	AqSora	5586119	Coal	2015.12.30
226	MV-020421	Shiveegovi-1	Gobisumber, Dornogobi	Dalanjargalan	AqSora	5586119	Coal	2015.12.30
227	MV-020423	shiveegovi	Gobisumber	Sumber, Shiveegovi,	AqSora	5586119	Coal	2015.12.30
228	MV-020424	Khuren Dukh	Gobisumber	Sumber, Shiveegovi,	AqSora	5586119	Coal	2015.12.30

Appendix 20: Licence application dates

No.	Licence number	Area name	Aimag	Soum	Company name	Company registration number	Mineral type	Licence application date
229	XV-019339	Khooltin baruun salaa	Tuv	Bayan	Erdeniin tsakhirmaa tal	5183154		2015.09.29
230	XV-020329	Nariin	Dornogovi	Saikhandulaan	Tsagaan-Ovoljoo	5352827		2015.12.08
231	MV-020595	Sereegin undur	Gobi-Altai	Tugrug	Khunnu altai minerals	5324998	Coal	2016.06.14
232	XV-020535	Khar togoor	Khentii	Norovlin	Khuh Burdnni Ekh	2605694		2017.08.30
233	MV-020601	Buyantin Khundii	Bayankhongor	Bayanbulag	Erdes Holding	2655772	Gold	2016.06.15
234	MV-020853	Must	Uvs	Bukhmurun	Khotgor	2661128	Coal	2017.05.22
235	MV-020768	Khooltiin baruun salaa	Tuv	Bayan	Erdeniin tsakhirmaa tal	5183154	Gold	2017.01.20
236	MV-020628	Od	Zavkhan	Urgamal	Force gold mining	6088759	Gold	2016.08.19
237	MV-020800	Baruun Noyon Uul-1	Umnugobi	Noyon	Tsagaan-Ovoljoo	5352827	Coal	2015.08.18
238	MV-020608	Tsagduult mountain	Gobi-Altai	Tugrug	Khunnu altai minerals	5324998	Coal	2016.06.14
239	MV-020609	Tsagduult mountain	Gobi-Altai	Tugrug,Tseel	Khunnu altai minerals	5324998	Coal	2016.06.14
240	MV-020719	Erdenetiin ovoo	Bulgan	Orkhon	Erdenet	2074192	Construction material	2016.09.15
241	MV-020803	Uvuljuu uul	Umnugobi	Noyon	Tsagaan-Ovoljoo	5352827	Coal	2015.10.15
242	MV-020511	Khairkhan tolgoi	Umnugobi	Gurvantes	Khairkhan tolgoi mining	6015093	Coal	2016.04.08
243	XV-017876	Zamt	Bayankhongor	Bayantsagaan	Ikh Ezen Chinggis Group	2874873		2015.02.12
244	XV-011398	Bor tolgoi	Tuv	Zaamar	Eco Alt	5722942		2015.07.02
245	MV-018995	Bayan Goliin Ekh	Tuv	Zaamar	Eco Alt	5722942	Gold	2015.07.01
246	MV-020039	Utaat Minjuur -2	Dornod	Choibalsan	Badral line	5155568	Coal	2013.09.26
247	MV-020040	Utaat Minjuur -2	Dornod	Choibalsan	Badral line	5155568	Coal	2013.09.26
248	XV-002604	Baruun-Erdenet-2	Bulgan, Orkhon	Bayan-Undur	Erdenet	2074192		2016.04.08
249	XV-002605	Baruun-Erdenet-1	Bulgan	Bugat, Bulgan, Orkhon	Erdenet	2074192		2016.04.08
250	XV-002606	Baruun-Erdenet-5	Bulgan, Orkhon	Jargalant	Erdenet	2074192		2016.04.08
251	XV-002607	Baruun-Erdener-6	Bulgan	Orkhon, Saikhan	Erdenet	2074192		2016.04.08

Appendix 21.a: List of active PSAs (as of 31 December 2016)

No.	Area code	Area name	Area size /km ² /	Type of mineral	Company registration number	Company name	Application date to establish PSA	PSA signed date	Oil license issued date	Oil license expiration date	Aimag	Soum
1	XIX	Toson uul-19	650	Crude oil	2075385	Petrochina Daqing Tamsag LLC		1993.04.26	2016.05.31	2024.05.31	Dornod	Matad
2	XXI	Tamsag-21	209	Crude oil	2075385	Petrochina Daqing Tamsag LLC		1996.08.07	2016.05.31	2024.05.31	Dornod	Khalkh gol, Matad
3	97	PSA-97 (Zuunbayan)	240	Crude oil	2766337	Dong Sheng Oil Mongolia LLC		1997.02.19	2015.10.06	2023.10.06	Dornogobi	Ulaanbadrakh, Saikhandulaan
4	XXI	Matad 20	10,343	Crude oil	2867095	PetroMatad LLC	2005	2006.07.19	2012.10.08	2017.10.07	Sukhbaatar	Erdenetsagaan, Asgat, Sukhbaatar, Dariganga, Matad
5	IV	Bogd - 4	28,999	Crude oil	5077982	Capcorp Mongolia LLC	2006.10.30	2009.07.29	2017.09.06	2019.07.29	Govi-Altai, Uvurkhangai, Bayankhongor	Chandmani,Taishir, Bogd, Bumburgar, Baatsagaan, Jinst, Bayan-Undur, Biger, Xalilun, Tsogt, Baruunbayan-Ulaan, Bayangobi, Khureemaral, Delger, Bayan-Ovoo, Bayantsagaan, Ulzit, Buutsagaan, Erdene, Bayanlig, Bayanteeq, Altai
6	V	Ongi-5	21,149	Crude oil	5077982	Capcorp Mongolia LLC	2006.10.30	2009.07.29	2017.09.06	2019.07.29	Dundgobi, Uvurkhangai, Umnugobi, Bayankhongor	Saikhan-Ovoo, Bogd, Nariintel, Khuld, Bayanlig, Erdenedalai, Bogd, Bayangol, Guchin-Us, Delgerkhangai, Khairkhandulaan, Baruunbayan-Ulaan, Tugrug, Sant, Taragt, Zuunbayan-Ulaan, Mandal-Ovoo
7	XIII	Tsagaan Els-13	1,980	Crude oil	5301467	Gobi Energy Partners LLC	2007.10.24	2009.05.20	2013.06.06	2016.06.05	Dornogobi	Ulaanbadrakh, Saikhandulaan, Mandakh, Erdene, Khatanbulag
8	XIV	Zuunbayan-14	1,031	Crude oil	5301467	Gobi Energy Partners LLC	2007.10.24	2009.05.20	2013.06.06	2016.06.05	Dornogobi	Sainshand, Saikhandulaan, Altanshiree, Urgun, Erdene
9	XVI	Nyalga-16	9,239	Crude oil	5155436	Sheiman LLC	2005.08.09	2007.06.20	2013.01.10	2016.01.09	Khentii, Tuv, Govisumber, Dundgobi	Galshir, Jargaltkhaan, Darkhan, Bayantsagaan, Delgerkaan, Bayan, Murun, Tsagaandelger, Bayankhutag, Bayanmonkh, Bayanjargalan, Bayantal, Choir
10	XI	Galba - 11	9,769	Crude oil	5098297	Zong Heng You Tian LLC	2006.12.14	2009.05.20	2013.01.29	2015.12.31	Umnugobi, Dornogobi	Khanbogd, Khatanbulag, Manlai, Mandakh, Bayan-Ovoo
11	XXIV	Dariganga -24	17,178	Crude oil	5987679	Mongolia Shin I Energy LLC	2008.04.01	2016.01.11	2016.07.04	2020.07.04	Sukhbaatar	Naran, Asgat, Tuvshinshoree, Bayandelger, Ongon, Khalzan, Dariganga
12	XXIII	Sulinkeer-23	13,576	Crude oil	5102685	Shunkhai Energy LLC	2006.11.16	2009.07.22	2017.10.09	2018.10.09	Dornogobi	Khatanbulag, Ulaanbadrakh, Khuvsgul, Erdene
13	VII	Borzon-7	31,432	Crude oil	5861462	Empire Gas Mongolia LLC	2007.03.14	2009.07.29	2015.01.10	2017.07.28	Umnugobi	Servei, Khankhongor, Noyon, Bayandalai, Gurvantes, Xurmen, Nomgon
14	XVIII	Khuhnuur-18	5,276	Crude oil	5066417	NPI LLC	2006.07.18	2009.07.29	2017.09.06	2019.07.29	Dornod	Bayantumen, Choibalsan, Gurvanzagal
15	X	Tukhum-10 (Khoid)	9,813	Crude oil	5036933	Sansar Geology Exploration LLC	2007.02.05	2009.07.29	2009.10.14	2014.10.22	Dornogobi, Dundgobi	Airag, Undurshil,Olziit, Saikhandulaan, Gurvsaihan,Bayanjargalan, Bagakhangai, Nalaikh, Mandalgobi
16	XXVI	Tsaidam-26	11,175	Crude oil	5036933	Sansar Geology Exploration LLC	2007.02.05	2009.07.29	2009.10.14	2014.10.22	Ulaanbaatar, Tuv, Khentii	Arkhust, Erdene, Bayan-Onjuul, Altanbulag, Baganuur, Bayandelger, Bayantsagaan, Mongonmorit, Delgerkhaan, Cenkermandal, Bayan, Sergelen, Bayanjargalan
17	XVIII	Bayantumen -17	7,832	Crude oil	2082489	Magnai Trade LLC	2006.06.19	2010.12.08	2011.09.02	2016.09.02	Dornod	Bayantumen, Tsagaan-Ovoo, Choibalsan, Bayan-Uul, Bayandun, Sergelen, Bulgan, Gurvanzagal, Bayandun
18	X	Tukhum-10 /Urd/	24,706	Crude oil	2095025	Mongolyn Alt Company LLC	2008.7.16	2012.07.25	2012.10.09	2017.11.05	Umnugobi, Dundgobi	Khankhongor, Tsogt-Ovoo, Ulzit, Saikhandulaan, Manlai, Mandakh, Tsogt-setsii
19	XXVII	Sukhbataar-27	23,048	Crude oil	5660327	Wolf petroleum LLC	2011.09.01	2013.01.05	2013.06.06	2018.12.31	Dornogobi, Khentii, Sukhbataar	Ikh khet, Galshir, Sukhbaatar, Tuvshinshoree, Bayandelger, Uulbayan, Altanshiree, Munkhhaan, Khalzan, Urgun, Delgerekh
20	IX	Nomgon 9	29,867	Crude oil	5646731	Umnud Mongolyn Petroleum LLC	2007.02.02	2014.02.07	2015.09.02	2023.09.02	Umnugobi	Khanbogd, Khanxongor, Bayan-Ovoo, Tsogt-Ovoo, Manlai, Nomgon, Tsogt-setsii
21	I	Uvs 1	19,720	Crude oil	5796121	Mongolia Gladwell Uvs Petroleum LLC	2011.10.28	2015.04.20	2015.06.17	2023.06.17	Uvs	Tes, Tariatlan, Turgen, Zuungovi, Malchin, Sagil, Khyargas, Umnugobi, Naranbulag, Baruunturuun, Davst, Zuunkhangai, Ulgii
22	XXVIII	Kherlen tokhoi 28	14,280	Crude oil	5994594	Hongkong Velppek Petroleum LLC	2011.10.05	2015.04.20	2015.11.13	2023.11.13	Dornod, Sukhbaatar	Khulunbuir, Sukhbaatar, Bulgan, Matad, Choibalsan
23	II	Khar-us - 2	27,409	Crude oil	5088909	Renova Ilch LLC	2006.11.16	2015.06.15	2015.09.03	2023.09.03	Khovd, Govi-Altai, Uvs, Zavkhan	Khukhmrort, Darvi, Umnugobi, Tsagaankhairkhan, Urgamal, Dorvoljin, Naranbulag, Must, Khovd, Erdeneburen, Zavkhanmandal, Zereg, Chandmani, Mankhan, Zavkhan, Ulgii, Durgun Buyant
24	XXIX	Arbulag-29	1,769	Crude oil	5689945	Max Oil LLC	2013.11.13	2016.06.20	2017.08.29	2025.08.29	Sukhbaatar, Dornod	Erdene-Tsagaan, Khalkh gol
25	XII	Ergel-12	11,035	Crude oil	6138373	Smart Oil Investment LLC	2006.09.07	2016.08.24	2017.06.12	2025.06.12	Dornogobi	Mandakh, Khuvsguk, Khatanbulag

Appendix 21.b: Coordinates of PSAs

Matad 20		Matad 20 (Continued)		Matad 20 (Continued)	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 115° 59' 60"	47° 0' 0"	53 115° 34' 60"	46° 9' 0"	105 114° 39' 60"	46° 19' 60"
2 115° 59' 60"	46° 49' 60"	54 115° 34' 60"	46° 6' 0"	106 114° 46' 60"	46° 19' 60"
3 116° 6' 14"	46° 49' 60"	55 115° 33' 60"	46° 6' 0"	107 114° 46' 60"	46° 21' 0"
4 116° 20' 9"	46° 49' 60"	56 115° 33' 60"	46° 4' 60"	108 114° 51' 1"	46° 21' 0"
5 116° 29' 60"	46° 49' 60"	57 115° 29' 60"	46° 4' 60"	109 114° 51' 1"	46° 22' 0"
6 116° 29' 60"	46° 45' 0"	58 115° 29' 60"	46° 3' 0"	110 114° 51' 60"	46° 22' 0"
7 116° 28' 60"	46° 45' 0"	59 115° 28' 60"	46° 3' 0"	111 114° 51' 60"	46° 22' 60"
8 116° 28' 60"	46° 43' 60"	60 115° 28' 60"	46° 1' 60"	112 114° 53' 1"	46° 22' 60"
9 116° 27' 1"	46° 43' 60"	61 115° 25' 5"	46° 1' 60"	113 114° 53' 1"	46° 24' 0"
10 116° 27' 1"	46° 42' 0"	62 115° 25' 5"	46° 1' 0"	114 114° 54' 60"	46° 24' 0"
11 116° 25' 60"	46° 42' 0"	63 115° 24' 2"	46° 1' 0"	115 114° 54' 60"	46° 25' 0"
12 116° 25' 60"	46° 37' 60"	64 115° 24' 2"	46° 0' 0"	116 114° 56' 5"	46° 25' 0"
13 116° 17' 60"	46° 37' 60"	65 115° 20' 3"	46° 0' 0"	117 114° 56' 5"	46° 25' 60"
14 116° 17' 60"	46° 39' 0"	66 115° 20' 3"	45° 58' 60"	118 114° 57' 9"	46° 25' 60"
15 116° 15' 60"	46° 39' 0"	67 115° 18' 60"	45° 58' 60"	119 114° 57' 9"	46° 27' 2"
16 116° 15' 60"	46° 37' 0"	68 115° 18' 60"	45° 58' 0"	120 114° 58' 6"	46° 27' 2"
17 116° 13' 60"	46° 37' 0"	69 115° 17' 60"	45° 58' 0"	121 114° 58' 6"	46° 28' 0"
18 116° 13' 60"	46° 36' 0"	70 115° 17' 60"	45° 54' 0"	122 114° 59' 60"	46° 28' 0"
19 116° 11' 1"	46° 36' 0"	71 115° 3' 11"	45° 54' 0"	123 114° 59' 60"	46° 30' 2"
116° 11' 1"	46° 34' 60"	72 115° 3' 11"	45° 52' 0"	124 115° 5' 5"	46° 30' 2"
21 116° 9' 4"	46° 34' 60"	73 114° 57' 60"	45° 52' 0"	125 115° 5' 5"	46° 31' 1"
22 116° 9' 4"	46° 34' 0"	74 114° 57' 60"	45° 51' 0"	126 115° 6' 60"	46° 31' 1"
23 116° 6' 60"	46° 34' 0"	75 114° 51' 60"	45° 51' 0"	127 115° 6' 60"	46° 34' 60"
24 116° 6' 60"	46° 33' 0"	76 114° 51' 60"	45° 49' 0"	128 115° 9' 60"	46° 34' 60"
25 116° 5' 4"	46° 33' 0"	77 114° 50' 60"	45° 49' 0"	129 115° 9' 60"	46° 43' 60"
26 116° 5' 4"	46° 31' 60"	78 114° 50' 60"	45° 48' 0"	130 115° 13' 3"	46° 43' 60"
27 116° 4' 2"	46° 31' 60"	79 114° 47' 60"	45° 48' 0"	131 115° 13' 3"	46° 45' 0"
28 116° 4' 2"	46° 31' 0"	80 114° 47' 60"	45° 46' 2"	132 115° 17' 60"	46° 45' 0"
29 116° 2' 60"	46° 31' 0"	81 114° 46' 60"	45° 46' 2"	133 115° 17' 60"	46° 46' 60"
30 116° 2' 60"	46° 30' 0"	82 114° 46' 60"	45° 44' 3"	134 115° 23' 60"	46° 46' 60"
31 115° 59' 60"	46° 30' 0"	83 114° 46' 2"	45° 44' 3"	135 115° 23' 60"	46° 48' 0"
32 115° 59' 60"	46° 19' 60"	84 114° 46' 2"	45° 43' 0"	136 115° 27' 2"	46° 48' 0"
33 115° 57' 60"	46° 19' 60"	85 114° 44' 5"	45° 43' 0"	137 115° 27' 2"	46° 49' 0"
34 115° 57' 60"	46° 19' 0"	86 114° 44' 5"	45° 40' 0"	138 115° 29' 60"	46° 49' 0"
35 115° 56' 60"	46° 19' 0"	87 114° 19' 60"	45° 40' 0"	139 115° 29' 60"	46° 51' 0"
36 115° 56' 60"	46° 18' 0"	88 114° 19' 60"	45° 45' 0"	140 115° 34' 2"	46° 51' 0"
37 115° 54' 60"	46° 18' 0"	89 114° 19' 60"	45° 54' 0"	141 115° 34' 2"	46° 52' 0"
38 115° 54' 60"	46° 16' 60"	90 114° 22' 1"	45° 54' 0"	142 115° 35' 60"	46° 52' 0"
39 115° 52' 60"	46° 16' 60"	91 114° 22' 1"	45° 55' 60"	143 115° 35' 60"	46° 52' 60"
40 115° 52' 60"	46° 16' 0"	92 114° 22' 60"	45° 55' 60"	144 115° 38' 4"	46° 52' 60"
41 115° 48' 60"	46° 16' 0"	93 114° 22' 60"	46° 0' 0"	145 115° 38' 4"	46° 54' 0"
42 115° 48' 60"	46° 13' 60"	94 114° 23' 60"	46° 0' 0"	146 115° 39' 60"	46° 54' 0"
43 115° 45' 60"	46° 13' 60"	95 114° 23' 60"	46° 4' 0"	147 115° 39' 60"	46° 55' 0"
44 115° 45' 60"	46° 13' 0"	96 114° 24' 60"	46° 4' 0"	148 115° 41' 60"	46° 55' 0"
45 115° 44' 60"	46° 13' 0"	97 114° 24' 60"	46° 4' 60"	149 115° 41' 60"	46° 55' 60"
46 115° 44' 60"	46° 12' 0"	98 114° 25' 60"	46° 4' 60"	150 115° 43' 60"	46° 55' 60"
47 115° 41' 60"	46° 12' 0"	99 114° 25' 60"	46° 7' 60"	151 115° 43' 60"	46° 57' 3"
48 115° 41' 60"	46° 10' 60"	100 114° 26' 60"	46° 7' 60"	152 115° 46' 4"	46° 57' 3"
49 115° 36' 60"	46° 10' 60"	101 114° 26' 60"	46° 10' 0"	153 115° 46' 4"	46° 59' 6"
50 115° 36' 60"	46° 10' 0"	102 114° 29' 60"	46° 10' 0"	154 115° 46' 60"	46° 59' 6"
51 115° 35' 60"	46° 10' 0"	103 114° 29' 60"	46° 15' 0"	155 115° 46' 60"	47° 0' 0"
52 115° 35' 60"	46° 9' 0"	104 114° 39' 60"	46° 15' 0"		

Appendix 21.b: Coordinates of PSAs

Bogd-4		Bogd-4(Continued)		Bogd-4 (Continued)		Bogd-4(Continued)	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 96° 30' 0.000"	45° 48' 10.000"	53 97° 12' 27.000"	46° 0' 32.760"	105 98° 7' 32.772"	45° 48' 21.852"	157 100° 5' 21.804"	45° 56' 17.484"
2 96° 30' 0.000"	46° 0' 41.724"	54 97° 12' 27.000"	46° 4' 21.540"	106 98° 7' 32.772"	45° 45' 24.048"	158 100° 5' 21.804"	45° 55' 52.680"
3 96° 31' 46.308"	46° 0' 41.724"	55 97° 6' 57.708"	46° 4' 21.540"	107 98° 16' 6.492"	45° 45' 24.048"	159 100° 6' 46.152"	45° 55' 52.680"
4 96° 31' 46.308"	46° 0' 14.796"	56 97° 6' 57.708"	46° 6' 13.176"	108 98° 16' 6.492"	45° 49' 14.772"	160 100° 6' 46.152"	45° 55' 27.876"
5 96° 35' 40.272"	46° 0' 14.796"	57 96° 5' 53.520"	46° 6' 13.176"	109 98° 40' 6.384"	45° 49' 14.772"	161 100° 10' 44.292"	45° 55' 27.876"
6 96° 35' 40.272"	45° 59' 56.364"	58 96° 5' 53.520"	46° 7' 48.036"	110 98° 40' 6.384"	45° 48' 25.992"	162 100° 10' 44.292"	45° 54' 3.564"
7 96° 36' 55.440"	45° 59' 56.364"	59 96° 56' 32.568"	46° 7' 48.036"	111 98° 46' 56.748"	45° 48' 25.992"	163 100° 13' 28.020"	45° 54' 3.564"
8 96° 36' 55.440"	45° 59' 26.592"	60 96° 56' 32.568"	46° 9' 11.736"	112 98° 46' 56.748"	45° 49' 36.084"	164 100° 13' 28.020"	45° 53' 11.472"
9 96° 37' 39.396"	45° 59' 26.592"	61 96° 52' 54.912"	46° 9' 11.736"	113 98° 50' 50.316"	45° 49' 36.084"	165 100° 15' 46.908"	45° 53' 11.472"
10 96° 37' 39.396"	45° 58' 58.260"	62 96° 52' 54.912"	46° 10' 18.696"	114 98° 50' 50.316"	45° 51' 21.348"	166 100° 15' 46.908"	45° 54' 15.984"
11 96° 38' 21.948"	45° 58' 58.260"	63 96° 49' 39.540"	46° 10' 18.696"	115 98° 59' 27.708"	45° 51' 21.348"	167 100° 17' 28.608"	45° 54' 15.984"
12 96° 38' 21.948"	45° 58' 29.892"	64 96° 49' 39.540"	46° 11' 31.236"	116 98° 59' 27.708"	45° 52' 42.636"	168 100° 17' 28.608"	45° 54' 45.756"
13 96° 39' 3.060"	45° 58' 29.892"	65 96° 47' 3.264"	46° 11' 31.236"	117 99° 2' 18.492"	45° 52' 42.636"	169 100° 18' 18.216"	45° 54' 45.756"
14 96° 39' 3.060"	45° 58' 4.368"	66 96° 47' 3.264"	46° 12' 10.296"	118 99° 2' 18.492"	45° 54' 12.456"	170 100° 18' 18.216"	45° 57' 56.772"
15 96° 40' 28.128"	45° 58' 4.368"	67 96° 43' 47.928"	46° 12' 10.296"	119 99° 0' 48.636"	45° 54' 12.456"	171 100° 17' 11.220"	45° 57' 56.772"
16 96° 40' 28.128"	45° 57' 37.440"	68 96° 43' 47.928"	46° 12' 38.196"	120 99° 0' 48.636"	45° 56' 4.776"	172 100° 17' 11.220"	45° 58' 19.092"
17 96° 41' 10.680"	45° 57' 37.440"	69 96° 39' 8.856"	46° 12' 38.196"	121 99° 2' 24.900"	45° 57' 4.776"	173 100° 16' 16.644"	45° 58' 19.092"
18 96° 41' 10.680"	45° 57' 16.164"	70 96° 39' 8.856"	46° 13' 33.996"	122 99° 2' 24.900"	45° 57' 8.964"	174 100° 16' 16.644"	45° 58' 43.896"
19 96° 43' 15.456"	45° 57' 16.164"	71 96° 35' 42.360"	46° 13' 33.996"	123 99° 4' 3.288"	45° 57' 8.964"	175 100° 13' 57.756"	45° 58' 43.896"
20 96° 43' 15.420"	46° 3' 6.408"	72 96° 35' 42.360"	46° 14' 35.376"	124 99° 4' 3.288"	45° 58' 6.708"	176 100° 13' 57.756"	45° 59' 3.732"
21 96° 40' 11.100"	46° 3' 6.408"	73 96° 30' 0.000"	46° 14' 35.376"	125 99° 7' 8.292"	45° 58' 6.708"	177 100° 8' 35.268"	45° 59' 3.732"
22 96° 40' 11.100"	46° 3' 34.776"	74 96° 30' 0.000"	46° 20' 13.236"	126 99° 7' 8.292"	45° 58' 49.260"	178 100° 8' 35.268"	46° 0' 0.000"
23 96° 30' 0.000"	46° 3' 34.776"	75 96° 38' 25.152"	46° 20' 13.236"	127 99° 8' 31.704"	45° 58' 49.260"	179 100° 22' 8.868"	46° 0' 0.000"
24 96° 30' 0.000"	46° 8' 32.568"	76 96° 38' 25.152"	46° 27' 27.504"	128 99° 8' 31.704"	46° 0' 0.000"	180 100° 22' 8.868"	45° 58' 56.316"
25 96° 35' 25.656"	46° 8' 32.568"	77 96° 47' 10.500"	46° 27' 27.504"	129 99° 18' 58.644"	46° 0' 0.000"	181 100° 23' 35.700"	45° 58' 56.316"
26 96° 35' 25.656"	46° 7' 3.288"	78 96° 47' 10.500"	46° 30' 0.000"	130 99° 18' 58.644"	45° 57' 56.556"	182 100° 23' 35.700"	45° 58' 24.060"
27 96° 40' 43.788"	46° 7' 3.288"	79 97° 3' 6.840"	46° 30' 0.000"	131 99° 19' 35.868"	45° 57' 56.556"	183 100° 24' 30.276"	45° 58' 24.060"
28 96° 40' 43.788"	46° 5' 6.108"	80 97° 3' 6.840"	46° 25' 53.616"	132 99° 19' 35.868"	45° 57' 34.236"	184 100° 24' 30.276"	45° 57' 44.388"
29 96° 51' 31.212"	46° 5' 6.108"	81 97° 11' 10.536"	46° 25' 53.616"	133 99° 20' 30.444"	45° 57' 34.236"	185 100° 25' 54.624"	45° 57' 44.388"
30 96° 51' 31.248"	46° 2' 29.868"	82 97° 11' 10.536"	46° 22' 55.056"	134 99° 20' 30.444"	45° 56' 54.528"	186 100° 25' 54.624"	45° 56' 54.780"
31 96° 55' 14.484"	46° 2' 29.868"	83 97° 12' 47.304"	46° 22' 55.056"	135 99° 21' 12.600"	45° 56' 54.528"	187 100° 26' 44.232"	45° 56' 54.780"
32 96° 55' 14.484"	46° 0' 27.072"	84 97° 12' 47.304"	46° 21' 51.804"	136 99° 21' 12.600"	45° 56' 14.856"	188 100° 26' 44.232"	45° 56' 15.072"
33 97° 1' 33.996"	46° 0' 27.072"	85 97° 16' 56.604"	46° 21' 51.804"	137 99° 21' 59.724"	45° 56' 14.856"	189 100° 27' 41.292"	45° 56' 15.072"
34 97° 1' 33.996"	45° 58' 7.860"	86 97° 16' 56.604"	46° 24' 46.692"	138 99° 21' 59.724"	45° 55' 32.700"	190 100° 27' 41.292"	45° 55' 57.720"
35 97° 8' 27.060"	45° 58' 7.860"	87 97° 14' 53.808"	46° 24' 46.692"	139 99° 23' 31.524"	45° 55' 32.700"	191 100° 28' 20.928"	45° 55' 57.720"
36 97° 8' 27.060"	45° 50' 53.616"	88 97° 14' 53.808"	46° 30' 0.000"	140 99° 23' 31.524"	45° 54' 50.508"	192 100° 28' 21.000"	45° 55' 40.368"
37 97° 11' 14.496"	45° 55' 53.616"	89 97° 23' 27.240"	46° 30' 0.000"	141 99° 25' 47.964"	45° 54' 50.508"	193 100° 30' 0.036"	45° 55' 40.368"
38 97° 11' 14.496"	45° 51' 42.480"	90 97° 23' 27.240"	46° 21' 36.720"	142 99° 25' 47.964"	45° 54' 13.320"	194 100° 30' 0.036"	45° 53' 45.960"
39 97° 13' 56.352"	45° 51' 42.480"	91 97° 27' 51.480"	46° 21' 36.720"	143 99° 27' 17.244"	45° 54' 13.320"	195 100° 25' 5.664"	45° 53' 45.960"
40 97° 13' 56.352"	45° 50' 24.360"	92 97° 27' 51.480"	46° 17' 49.992"	144 99° 27' 17.244"	45° 56' 2.472"	196 100° 25' 5.664"	45° 53' 6.864"
41 97° 26' 13.092"	45° 50' 24.360"	93 97° 32' 19.392"	46° 17' 49.992"	145 99° 31' 27.768"	45° 56' 2.472"	197 100° 22' 23.808"	45° 53' 6.864"
42 97° 26' 13.092"	45° 49' 0.660"	94 97° 32' 19.392"	46° 13' 44.436"	146 99° 31' 27.768"	45° 55' 15.348"	198 100° 22' 23.808"	45° 52' 5.448"
43 97° 29' 17.268"	45° 49' 0.660"	95 97° 35' 21.732"	46° 13' 44.436"	147 99° 33' 46.692"	45° 55' 15.348"	199 100° 21' 28.008"	45° 52' 5.448"
44 97° 29' 17.268"	45° 47' 36.960"	96 97° 35' 21.732"	46° 12' 7.668"	148 99° 33' 46.692"	46° 0' 0.000"	200 100° 21' 28.008"	45° 49' 23.592"
45 97° 31' 36.804"	45° 47' 36.960"	97 97° 38' 39.940"	46° 12' 7.668"	149 100° 0' 48.924"	46° 0' 0.000"	201 100° 27' 53.136"	45° 49' 23.592"
46 97° 31' 36.804"	45° 44' 27.204"	98 97° 38' 39.940"	46° 10' 0.000"	150 100° 0' 48.924"	45° 57' 34.380"	202 100° 27' 53.136"	45° 46' 52.896"
47 97° 42' 57.744"	45° 44' 27.204"	99 97° 50' 0.000"	46° 10' 0.000"	151 100° 1' 36.084"	45° 57' 34.380"	203 100° 32' 32.208"	45° 46' 52.896"
48 97° 42' 57.744"	45° 52' 4.908"	100 97° 50' 0.000"	45° 57' 37.008"	152 100° 1' 36.084"	45° 57' 7.092"	204 100° 32' 32.208"	45° 46' 19.452"
49 97° 40' 10.236"	45° 52' 4.908"	101 97° 52' 54.840"	45° 57' 37.008"	153 100° 2' 20.724"	45° 57' 7.092"	205 100° 39' 36.360"	45° 46' 19.452"
50 97° 40' 10.236"	45° 55' 48.144"	102 97° 52' 54.840"	45° 51' 24.948"	154 100° 2' 20.724"	45° 56' 44.772"	206 100° 39' 36.360"	45° 42' 8.280"
51 97° 29' 33.972"	45° 55' 48.144"	103 98° 0' 58.572"	45° 51' 24.948"	155 100° 3' 7.848"	45° 56' 44.772"	207 100° 41' 55.932"	45° 42' 8.280"
52 97° 29' 33.972"	46° 0' 32.760"	104 98° 0' 58.572"	45° 48' 21.852"	156 100° 3' 7.848"	45° 56' 17.484"	208 100° 41' 55.932"	45° 39' 4.104"

Appendix 21.b: Coordinates of PSAs

Bogd-4(Continued)		Bogd-4 (Continued)		Bogd-4(Continued)		Bogd-4(Continued)	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
209 100° 46' 57.360"	45° 39' 4.104"	261 100° 7' 51.276"	45° 25' 15.348"	313 99° 11' 25.836"	45° 26' 38.112"	365 98° 56' 15.864"	45° 21' 49.608"
210 100° 46' 57.360"	45° 40' 0.000"	262 100° 7' 51.276"	45° 25' 50.088"	314 99° 11' 25.836"	45° 26' 4.776"	366 98° 56' 15.864"	45° 23' 56.148"
211 100° 53' 33.612"	45° 40' 0.000"	263 100° 4' 27.876"	45° 25' 50.088"	315 99° 10' 43.176"	45° 26' 4.776"	367 99° 0' 35.496"	45° 23' 56.148"
212 100° 53' 33.612"	45° 38' 36.240"	264 100° 4' 27.876"	45° 25' 20.316"	316 99° 10' 43.176"	45° 25' 30.036"	368 99° 0' 35.496"	45° 23' 30.336"
213 100° 56' 9.888"	45° 38' 36.240"	265 100° 2' 43.692"	45° 25' 20.316"	317 99° 9' 27.108"	45° 25' 30.036"	369 99° 4' 4.656"	45° 23' 30.336"
214 100° 56' 9.888"	45° 37' 51.600"	266 100° 2' 43.692"	45° 24' 45.576"	318 99° 9' 27.108"	45° 25' 10.200"	370 99° 4' 4.656"	45° 22' 28.740"
215 101° 0' 9.900"	45° 37' 51.600"	267 99° 59' 38.472"	45° 24' 45.576"	319 99° 7' 54.516"	45° 25' 10.200"	371 99° 5' 0.492"	45° 22' 28.740"
216 101° 0' 9.900"	45° 37' 12.540"	268 99° 59' 38.472"	45° 25' 16.968"	320 99° 7' 54.516"	45° 24' 33.804"	372 99° 5' 0.492"	45° 21' 55.224"
217 101° 7' 36.372"	45° 37' 12.540"	269 99° 55' 30.432"	45° 25' 16.968"	321 99° 6' 30.168"	45° 24' 33.804"	373 99° 9' 20.952"	45° 21' 55.224"
218 101° 7' 36.372"	45° 35' 48.840"	270 99° 55' 30.432"	45° 25' 45.084"	322 99° 6' 30.168"	45° 24' 1.512"	374 99° 9' 20.952"	45° 21' 10.584"
219 101° 13' 33.600"	45° 35' 48.840"	271 99° 53' 51.180"	45° 25' 45.084"	323 99° 2' 39.156"	45° 24' 1.512"	375 99° 20' 26.952"	45° 21' 10.584"
220 101° 13' 33.600"	45° 33' 23.760"	272 99° 53' 51.180"	45° 26' 24.756"	324 99° 2' 39.156"	45° 25' 27.552"	376 99° 20' 26.952"	45° 20' 18.528"
221 101° 22' 12.648"	45° 33' 23.760"	273 99° 52' 59.916"	45° 26' 24.756"	325 99° 58' 34.752"	45° 25' 27.552"	377 99° 22' 44.652"	45° 20' 18.528"
222 101° 22' 12.648"	45° 31' 43.320"	274 99° 52' 59.916"	45° 26' 47.904"	326 99° 58' 34.752"	45° 26' 7.620"	378 99° 22' 44.652"	45° 19' 45.048"
223 101° 30' 0.000"	45° 31' 43.320"	275 99° 51' 58.752"	45° 26' 47.904"	327 98° 54' 24.192"	45° 26' 7.620"	379 99° 26' 27.888"	45° 19' 45.048"
224 101° 30' 0.000"	45° 0' 0.000"	276 99° 51' 58.752"	45° 27' 19.332"	328 98° 54' 24.192"	45° 27' 42.264"	380 99° 26' 27.888"	45° 20' 48.768"
225 100° 39' 0.000"	45° 0' 0.000"	277 99° 50' 36.060"	45° 27' 19.332"	329 98° 50' 40.956"	45° 27' 42.264"	381 99° 37' 38.280"	45° 20' 48.768"
226 100° 39' 0.000"	45° 8' 39.000"	278 99° 50' 36.060"	45° 27' 39.168"	330 98° 50' 40.956"	45° 28' 11.640"	382 99° 37' 38.280"	45° 20' 17.412"
227 100° 28' 10.128"	45° 8' 39.000"	279 99° 49' 8.400"	45° 27' 39.168"	331 98° 48' 22.032"	45° 28' 11.640"	383 99° 40' 20.892"	45° 20' 17.412"
228 100° 28' 10.128"	45° 13' 12.720"	280 99° 49' 8.400"	45° 27' 57.348"	332 98° 48' 22.032"	45° 30' 0.756"	384 99° 40' 20.892"	45° 19' 8.832"
229 100° 27' 40.356"	45° 13' 12.720"	281 99° 47' 20.904"	45° 27' 57.348"	333 98° 46' 47.748"	45° 30' 0.756"	385 99° 45' 36.288"	45° 19' 8.832"
230 100° 27' 40.356"	45° 13' 44.148"	282 99° 47' 20.904"	45° 27' 22.608"	334 98° 46' 47.748"	45° 30' 50.364"	386 99° 45' 36.288"	45° 20' 6.612"
231 100° 26' 27.600"	45° 13' 44.148"	283 99° 46' 34.608"	45° 27' 22.608"	335 98° 46' 41.244"	45° 30' 50.364"	387 100° 8' 32.640"	45° 20' 6.612"
232 100° 26' 27.600"	45° 13' 30.444"	284 99° 46' 34.608"	45° 26' 51.180"	336 98° 44' 41.244"	45° 32' 7.260"	388 100° 8' 32.640"	45° 19' 42.960"
233 100° 25' 13.152"	45° 14' 30.444"	285 99° 45' 48.312"	45° 26' 51.180"	337 98° 41' 52.548"	45° 32' 7.260"	389 100° 16' 22.152"	45° 19' 42.960"
234 100° 25' 13.152"	45° 15' 11.772"	286 99° 45' 48.312"	45° 25' 50.016"	338 98° 41' 52.548"	45° 33' 1.836"	390 100° 16' 22.296"	45° 18' 38.484"
235 100° 24' 16.956"	45° 15' 11.772"	287 99° 46' 51.168"	45° 25' 50.016"	339 98° 40' 25.716"	45° 33' 1.836"	391 100° 18' 21.384"	45° 18' 38.484"
236 100° 24' 16.956"	45° 15' 26.676"	288 99° 46' 51.168"	45° 25' 28.524"	340 98° 40' 25.716"	45° 33' 51.444"	392 100° 18' 21.384"	45° 18' 3.744"
237 100° 22' 22.836"	45° 15' 26.676"	289 99° 48' 22.104"	45° 25' 28.524"	341 98° 37' 56.892"	45° 33' 51.444"	393 100° 19' 50.664"	45° 18' 3.744"
238 100° 22' 22.836"	45° 17' 20.616"	290 99° 48' 22.104"	45° 24' 48.816"	342 98° 37' 56.892"	45° 31' 52.356"	394 100° 19' 50.664"	45° 17' 40.596"
239 100° 22' 12.900"	45° 17' 20.616"	291 99° 50' 6.288"	45° 24' 48.816"	343 98° 31' 59.700"	45° 31' 52.356"	395 100° 20' 23.748"	45° 17' 40.596"
240 100° 22' 12.900"	45° 18' 30.240"	292 99° 50' 6.288"	45° 23' 52.584"	344 98° 31' 59.700"	45° 30' 50.328"	396 100° 20' 23.748"	45° 16' 44.400"
241 100° 21' 39.816"	45° 18' 30.240"	293 99° 51' 43.884"	45° 23' 52.584"	345 98° 30' 47.772"	45° 30' 50.328"	397 100° 18' 29.664"	45° 16' 44.400"
242 100° 21' 39.816"	45° 18' 41.796"	294 99° 51' 43.884"	45° 22' 56.388"	346 98° 30' 47.772"	45° 30' 18.072"	398 100° 18' 29.664"	45° 15' 24.984"
243 100° 21' 0.144"	45° 18' 41.796"	295 99° 53' 21.444"	45° 22' 56.388"	347 98° 30' 18.036"	45° 30' 18.072"	399 100° 19' 54.012"	45° 15' 24.984"
244 100° 21' 0.144"	45° 19' 4.944"	296 99° 53' 21.444"	45° 21' 56.844"	348 98° 30' 18.036"	45° 29' 33.432"	400 100° 19' 54.012"	45° 14' 3.948"
245 100° 20' 13.812"	45° 19' 4.944"	297 99° 55' 27.120"	45° 21' 56.844"	349 98° 34' 36.012"	45° 29' 33.432"	401 100° 21' 1.800"	45° 14' 3.948"
246 100° 20' 13.812"	45° 19' 21.504"	298 99° 55' 27.120"	45° 20' 54.024"	350 98° 34' 36.012"	45° 26' 10.032"	402 100° 21' 1.800"	45° 13' 40.800"
247 100° 19' 37.452"	45° 19' 21.504"	299 99° 56' 51.468"	45° 20' 54.024"	351 98° 35' 47.976"	45° 26' 10.032"	403 100° 21' 24.984"	45° 13' 40.800"
248 100° 19' 37.452"	45° 20' 45.816"	300 99° 56' 51.468"	45° 20' 31.308"	352 98° 35' 47.976"	45° 25' 37.776"	404 100° 21' 24.984"	45° 12' 49.536"
249 100° 21' 26.568"	45° 20' 45.816"	301 99° 42' 26.280"	45° 20' 31.308"	353 98° 36' 57.420"	45° 25' 37.776"	405 100° 22' 6.312"	45° 12' 49.536"
250 100° 21' 26.568"	45° 22' 25.068"	302 99° 42' 26.280"	45° 21' 8.352"	354 98° 36' 57.420"	45° 26' 17.484"	406 100° 22' 6.312"	45° 12' 11.520"
251 100° 20' 41.892"	45° 22' 25.068"	303 99° 41' 12.012"	45° 21' 8.352"	355 98° 39' 8.892"	45° 26' 17.484"	407 100° 23' 0.888"	45° 12' 11.520"
252 100° 20' 41.892"	45° 22' 11.820"	304 99° 41' 12.012"	45° 21' 49.500"	356 98° 39' 8.892"	45° 26' 47.256"	408 100° 23' 0.888"	45° 11' 30.156"
253 100° 19' 19.236"	45° 22' 11.820"	305 99° 37' 44.148"	45° 21' 49.500"	357 98° 44' 6.540"	45° 26' 47.256"	409 100° 23' 14.136"	45° 11' 30.156"
254 100° 19' 19.236"	45° 21' 51.984"	306 99° 37' 44.148"	45° 22' 40.008"	358 98° 44' 6.540"	45° 26' 7.584"	410 100° 23' 14.136"	45° 11' 7.008"
255 100° 16' 22.296"	45° 21' 51.984"	307 99° 35' 27.384"	45° 22' 40.008"	359 98° 47' 29.940"	45° 26' 7.584"	411 100° 23' 53.808"	45° 11' 7.008"
256 100° 16' 22.296"	45° 21' 7.416"	308 99° 35' 27.384"	45° 25' 23.700"	360 98° 47' 29.940"	45° 25' 8.040"	412 100° 23' 53.808"	45° 10' 48.828"
257 100° 11' 29.580"	45° 21' 7.416"	309 99° 32' 10.176"	45° 25' 23.700"	361 98° 50' 8.700"	45° 25' 8.040"	413 100° 27' 48.852"	45° 10' 48.828"
258 100° 11' 29.580"	45° 22' 25.032"	310 99° 32' 10.176"	45° 26' 4.632"	362 98° 50' 8.736"	45° 22' 9.444"	414 100° 27' 48.852"	45° 8' 39.000"
259 100° 10' 31.692"	45° 22' 25.032"	311 99° 28' 38.064"	45° 26' 4.632"	363 98° 52' 30.108"	45° 22' 9.444"	415 99° 37' 58.000"	45° 8' 39.000"
260 100° 10' 31.692"	45° 25' 15.348"	312 99° 28' 38.064"	45° 26' 38.112"	364 98° 52' 30.108"	45° 21' 49.608"	416 99° 37' 58.000"	45° 6' 17.460"

Appendix 21.b: Coordinates of PSAs

Bogd-4 (Continued)		Bogd-4(Continued)		Bogd-4(Continued)		Bogd-4 (Continued)	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
417 99° 31' 31.836"	45° 6' 17.460"	469 98° 2' 46.752"	45° 11' 3.552"	522 98° 11' 24.468"	45° 28' 51.204"	575 97° 15' 48.240"	45° 36' 56.448"
418 99° 31' 31.836"	45° 3' 58.500"	470 98° 2' 46.752"	45° 13' 49.656"	523 98° 7' 43.680"	45° 28' 51.204"	576 97° 15' 48.240"	45° 37' 15.600"
419 99° 29' 27.816"	45° 3' 58.500"	471 98° 5' 41.136"	45° 13' 49.656"	524 98° 7' 43.680"	45° 27' 9.468"	577 97° 15' 7.848"	45° 37' 15.600"
420 99° 29' 27.816"	45° 7' 0.408"	472 98° 5' 41.136"	45° 14' 35.484"	525 98° 5' 47.112"	45° 27' 9.468"	578 97° 15' 7.848"	45° 37' 32.592"
421 99° 26' 11.040"	45° 7' 0.408"	473 98° 8' 55.320"	45° 14' 35.484"	526 98° 5' 47.112"	45° 26' 32.244"	579 97° 14' 6.144"	45° 37' 32.592"
422 99° 26' 11.040"	45° 5' 24.504"	474 98° 8' 55.320"	45° 15' 36.720"	527 97° 54' 47.304"	45° 26' 32.244"	580 97° 14' 6.144"	45° 37' 47.496"
423 99° 20' 0.600"	45° 6' 24.504"	475 98° 13' 10.740"	45° 15' 36.720"	528 97° 54' 47.304"	45° 24' 23.220"	581 97° 10' 14.340"	45° 37' 47.496"
424 99° 20' 0.600"	45° 6' 2.520"	476 98° 13' 10.740"	45° 16' 31.404"	529 97° 56' 29.004"	45° 24' 23.220"	582 97° 10' 14.340"	45° 35' 16.476"
425 99° 19' 6.024"	45° 6' 2.520"	477 98° 16' 30.396"	45° 16' 31.404"	530 97° 56' 29.004"	45° 23' 41.064"	583 97° 3' 38.736"	45° 35' 16.476"
426 99° 19' 6.024"	45° 6' 30.636"	478 98° 16' 30.396"	45° 18' 55.836"	531 98° 7' 6.528"	45° 23' 41.064"	584 97° 3' 37.716"	
427 99° 15' 44.280"	45° 6' 30.636"	479 98° 24' 23.400"	45° 18' 55.836"	532 98° 7' 6.528"	45° 23' 21.228"	585 97° 3' 17.460"	45° 35' 37.716"
428 99° 15' 44.280"	45° 6' 50.472"	480 98° 24' 23.400"	45° 18' 28.584"	533 98° 9' 55.188"	45° 23' 21.228"	586 97° 3' 17.460"	45° 35' 54.708"
429 99° 12' 42.372"	45° 6' 50.472"	481 98° 25' 45.264"	45° 18' 28.584"	534 98° 9' 55.188"	45° 22' 9.300"	587 97° 1' 41.772"	45° 35' 54.708"
430 99° 12' 42.372"	45° 7' 26.832"	482 98° 25' 45.264"	45° 18' 6.264"	535 98° 11' 34.440"	45° 22' 9.300"	588 97° 1' 41.772"	45° 37' 24.060"
431 99° 10' 53.220"	45° 7' 26.832"	483 98° 35' 50.532"	45° 18' 6.264"	536 98° 11' 34.440"	45° 20' 40.020"	589 97° 0' 0.000"	45° 37' 24.060"
432 99° 10' 53.220"	45° 8' 11.472"	484 98° 35' 50.532"	45° 16' 41.952"	537 98° 12' 56.304"	45° 20' 40.020"		
433 99° 9' 43.776"	45° 8' 11.472"	485 98° 38' 46.644"	45° 16' 41.952"	538 98° 12' 56.304"	45° 18' 55.836"		
434 99° 9' 43.776"	45° 8' 52.800"	486 98° 38' 46.644"	45° 15' 20.088"	539 98° 0' 0.000"	45° 18' 55.836"		
435 99° 4' 54.660"	45° 9' 52.800"	487 98° 41' 13.020"	45° 15' 20.088"	540 98° 0' 0.000"	45° 20' 0.000"		
436 99° 4' 54.660"	45° 8' 11.436"	488 98° 41' 13.020"	45° 14' 45.384"	541 97° 55' 14.628"	45° 20' 0.000"		
437 99° 3' 46.548"	45° 8' 11.436"	489 98° 43' 14.556"	45° 14' 45.384"	542 97° 55' 14.628"	45° 21' 23.076"	1 110° 12' 48"	42° 45' 53"
438 99° 3' 46.548"	45° 7' 8.616"	490 98° 43' 14.556"	45° 14' 3.228"	543 97° 47' 48.120"	45° 21' 23.076"	2 109° 30' 0"	42° 39' 12"
439 99° 2' 56.976"	45° 7' 8.616"	491 98° 50' 26.160"	45° 14' 3.228"	544 97° 47' 48.120"	45° 22' 30.000"	3 109° 30' 0"	43° 10' 0"
440 99° 2' 56.976"	45° 5' 52.548"	492 98° 50' 26.160"	45° 12' 43.848"	545 97° 44' 21.588"	45° 22' 30.000"	4 109° 49' 0"	43° 10' 0"
441 99° 11' 34.584"	45° 5' 52.548"	493 98° 55' 11.460"	45° 12' 43.848"	546 97° 44' 21.588"	45° 23' 48.156"	5 109° 49' 0"	43° 49' 60"
442 99° 11' 34.584"	45° 3' 5.544"	494 98° 55' 11.460"	45° 11' 22.020"	547 97° 18' 13.284"	45° 23' 48.156"	6 109° 49' 59"	43° 49' 60"
443 99° 13' 45.228"	45° 3' 5.544"	495 99° 2' 0.744"	45° 11' 22.020"	548 97° 18' 13.284"	45° 26' 2.004"	7 111° 0' 0"	43° 49' 60"
444 99° 13' 45.228"	45° 2' 42.396"	496 99° 2' 0.744"	45° 13' 23.592"	549 97° 14' 35.592"	45° 26' 2.004"	8 111° 0' 0"	44° 15' 4"
445 99° 18' 9.828"	45° 2' 42.396"	497 98° 59' 59.172"	45° 13' 23.592"	550 97° 14' 35.592"	45° 27' 14.544"	9 111° 0' 0"	44° 19' 60"
446 99° 18' 9.828"	45° 1' 57.756"	498 98° 59' 59.172"	45° 14' 42.972"	551 97° 10' 0.000"	45° 27' 14.544"	10 111° 9' 0"	44° 19' 60"
447 99° 21' 43.164"	45° 1' 57.756"	499 98° 55' 1.524"	45° 14' 42.972"	552 97° 10' 0.000"	45° 30' 0.000"	11 111° 9' 0"	44° 13' 15"
448 99° 21' 43.164"	45° 1' 16.428"	500 98° 55' 1.524"	45° 15' 39.996"	553 97° 4' 34.068"	45° 30' 0.000"	12 111° 44' 27"	43° 46' 36"
449 99° 23' 37.284"	45° 1' 16.428"	501 98° 47' 10.212"	45° 15' 39.996"	554 97° 4' 34.068"	45° 31' 20.352"	13 110° 52' 60"	43° 21' 12"
450 99° 23' 37.284"	45° 0' 0.000"	502 98° 47' 10.212"	45° 16' 7.284"	555 97° 5' 59.136"	45° 31' 20.352"		
451 98° 37' 34.212"	45° 0' 0.000"	503 98° 43' 17.040"	45° 16' 7.284"	556 97° 5' 59.136"	45° 31' 41.628"		
452 98° 37' 34.212"	45° 1' 17.616"	504 98° 43' 17.040"	45° 18' 28.656"	557 97° 7' 19.956"	45° 31' 41.628"		
453 98° 35' 53.736"	45° 1' 17.616"	505 98° 41' 50.208"	45° 18' 28.656"	558 97° 7' 19.956"	45° 33' 2.448"		
454 98° 35' 53.736"	45° 2' 46.896"	506 98° 41' 50.208"	45° 19' 10.812"	559 97° 14' 25.332"	45° 33' 2.448"		
455 98° 32' 4.884"	45° 2' 46.896"	507 98° 38' 1.968"	45° 19' 10.812"	560 97° 14' 25.332"	45° 32' 41.208"		
456 98° 32' 4.884"	45° 3' 59.472"	508 98° 38' 1.968"	45° 20' 30.192"	561 97° 16' 58.476"	45° 32' 41.208"		
457 98° 28' 21.648"	45° 3' 59.472"	509 98° 35' 20.724"	45° 20' 30.192"	562 97° 16' 58.476"	45° 33' 0.360"		
458 98° 28' 21.648"	45° 4' 49.692"	510 98° 35' 20.724"	45° 21' 47.088"	563 97° 17' 40.992"	45° 33' 0.360"		
459 98° 22' 41.196"	45° 4' 49.692"	511 98° 31' 49.872"	45° 21' 47.088"	564 97° 17' 40.992"	45° 33' 42.912"		
460 98° 22' 41.196"	45° 6' 35.712"	512 98° 31' 49.872"	45° 22' 41.628"	565 97° 18' 23.544"	45° 33' 42.912"		
461 98° 20' 10.464"	45° 6' 35.712"	513 98° 28' 43.824"	45° 22' 41.628"	566 97° 18' 23.544"	45° 34' 12.684"		
462 98° 20' 10.464"	45° 7' 53.832"	514 98° 28' 43.824"	45° 23' 23.784"	567 97° 20' 39.660"	45° 34' 12.684"		
463 98° 13' 45.372"	45° 7' 53.832"	515 98° 25' 10.524"	45° 23' 23.784"	568 97° 20' 39.660"	45° 36' 9.684"		
464 98° 13' 45.372"	45° 8' 49.632"	516 98° 25' 10.524"	45° 24' 30.780"	569 97° 19' 3.938"	45° 36' 9.684"		
465 98° 9' 56.520"	45° 8' 49.632"	517 98° 23' 1.500"	45° 24' 30.780"	570 97° 19' 3.938"	45° 36' 30.924"		
466 98° 9' 56.520"	45° 9' 34.272"	518 98° 23' 1.500"	45° 25' 15.420"	571 97° 18' 19.260"	45° 36' 30.924"		
467 98° 4' 55.128"	45° 9' 34.272"	519 98° 15' 57.348"	45° 25' 15.420"	572 97° 18' 19.260"	45° 36' 41.580"		
468 98° 4' 55.128"	45° 11' 3.552"	520 98° 15' 57.348"	45° 28' 13.980"	573 97° 16' 41.412"	45° 36' 41.580"		
		521 98° 11' 24.468"	45° 28' 13.980"	574 97° 16' 41.412"	45° 36' 56.448"		

Sulinkheer-23	
Longitude	Latitude
1 110° 12' 48"	42° 45' 53"
2 109° 30' 0"	42° 39' 12"
3 109° 30' 0"	43° 10' 0"
4 109° 49' 0"	43° 10' 0"
5 109° 49' 0"	43° 49' 60"
6 109° 49' 59"	43° 49' 60"
7 111° 0' 0"	43° 49' 60"
8 111° 0' 0"	44° 15' 4"
9 111° 0' 0"	44° 19' 60"
10 111° 9' 0"	44° 19' 60"
11 111° 9' 0"	44° 13' 15"
12 111° 44' 27"	43° 46' 36"
13 115° 59' 9"	49° 20' 38"
14 115° 49' 21"	49° 11' 25"
15 115° 43' 14"	49° 13' 53"
16 115° 51' 35"	49° 23' 20"

Khuhnuur-18	
Longitude	Latitude
1 115° 21' 50"	48° 10' 0"
2 114° 49' 59"	48° 10' 0"
3 114° 49' 59"	48° 33' 15"
4 114° 49' 59"	49° 10' 0"
5 115° 19' 59"	49° 10' 0"
6 115° 7' 41"	48° 51' 32"
7 115° 36' 57"	48° 40' 42"
8 115° 37' 30"	48° 16' 15"
9 115° 36' 41"	49° 18' 17"
10 115° 23' 57"	49° 18' 10"
11 115° 24' 15"	49° 21' 25"
12 115° 36' 30"	49° 22' 0"
13 115° 59' 9"	49° 20' 38"
14 115° 49' 21"	49° 11' 25"
15 115° 43' 14"	49° 13' 53"
16 115° 51' 35"	49° 23' 20"

Appendix 21.b: Coordinates of PSAs

Toson Uul-19 1A	
Longitude	Latitude
1 116° 20' 9"	46° 50' 3"
2 116° 6' 14"	46° 50' 3"
3 116° 6' 14"	46° 51' 30"
4 116° 4' 40"	46° 51' 30"
5 116° 4' 40"	46° 53' 9"
6 116° 6' 50"	46° 53' 9"
7 116° 6' 50"	46° 54' 17"
8 116° 8' 17"	46° 54' 17"
9 116° 8' 17"	46° 54' 44"
10 116° 9' 59"	46° 54' 44"
11 116° 9' 59"	46° 59' 55"
12 116° 11' 4"	46° 59' 55"
13 116° 11' 4"	47° 0' 25"
14 116° 13' 25"	47° 0' 25"
15 116° 13' 25"	47° 1' 3"
16 116° 15' 17"	47° 1' 3"
17 116° 15' 17"	47° 3' 53"
18 116° 18' 56"	47° 3' 53"
19 116° 18' 56"	47° 5' 3"
20 116° 19' 34"	47° 5' 3"
21 116° 19' 34"	47° 11' 39"
22 116° 21' 48"	47° 11' 39"
23 116° 21' 48"	47° 12' 27"
24 116° 22' 31"	47° 12' 27"
25 116° 22' 31"	47° 14' 35"
26 116° 26' 48"	47° 14' 35"
27 116° 26' 48"	47° 12' 20"
28 116° 26' 8"	47° 12' 20"
29 116° 26' 8"	47° 10' 13"
30 116° 24' 32"	47° 10' 13"
31 116° 24' 32"	47° 2' 56"
32 116° 29' 60"	47° 2' 56"
33 116° 29' 60"	46° 59' 4"
34 116° 26' 40"	46° 59' 4"
35 116° 26' 40"	46° 54' 3"
36 116° 24' 46"	46° 54' 3"
37 116° 24' 46"	46° 53' 4"
38 116° 20' 9"	46° 53' 4"

Toson Uul-19 2A	
Longitude	Latitude
1 117° 4' 40"	47° 39' 57"
2 117° 4' 40"	47° 37' 45"
3 117° 2' 43"	47° 37' 45"
4 117° 2' 43"	47° 36' 44"
5 116° 59' 18"	47° 36' 44"
6 116° 59' 18"	47° 37' 35"
7 116° 57' 32"	47° 37' 35"
8 116° 57' 32"	47° 38' 1"
9 116° 55' 30"	47° 38' 1"
10 116° 55' 30"	47° 39' 14"
11 116° 56' 24"	47° 39' 14"
12 116° 56' 24"	47° 40' 42"

Toson Uul-19 2A (Continued)	
Longitude	Latitude
13 116° 58' 41"	47° 40' 42"
14 116° 58' 41"	47° 42' 1"
16 116° 58' 41"	47° 42' 7"
17 117° 2' 48"	47° 42' 7"
18 117° 2' 48"	47° 44' 5"
19 117° 4' 5"	47° 44' 5"
20 117° 4' 5"	47° 45' 15"
21 117° 4' 56"	47° 45' 15"
22 117° 4' 56"	47° 46' 28"
23 117° 7' 7"	47° 46' 28"
24 117° 7' 7"	47° 46' 2"
25 117° 7' 50"	47° 46' 2"
26 117° 7' 50"	47° 45' 37"
27 117° 8' 32"	47° 45' 37"
28 117° 8' 32"	47° 45' 12"
29 117° 9' 14"	47° 45' 12"
30 117° 9' 14"	47° 44' 4"
31 117° 8' 12"	47° 44' 4"
32 117° 8' 12"	47° 42' 49"
33 117° 7' 13"	47° 42' 49"
34 117° 7' 13"	47° 41' 36"
35 117° 5' 31"	47° 41' 36"
36 117° 5' 31"	47° 40' 7"
37 117° 4' 40"	47° 40' 7"

Toson Uul-19 3A	
Longitude	Latitude
1 116° 54' 39"	47° 28' 57"
2 116° 52' 10"	47° 28' 57"
3 116° 52' 10"	47° 33' 35"
4 116° 54' 39"	47° 33' 35"

Toson Uul-19 4A	
Longitude	Latitude
1 116° 49' 16"	47° 24' 5"
2 116° 44' 49"	47° 24' 5"
3 116° 44' 49"	47° 26' 25"
4 116° 46' 51"	47° 26' 25"
5 116° 46' 51"	47° 27' 27"
6 116° 52' 33"	47° 27' 27"
7 116° 52' 33"	47° 25' 33"
8 116° 49' 16"	47° 25' 33"

Toson Uul-19	
Longitude	Latitude
1 116° 58' 41"	47° 42' 1"
2 116° 58' 41"	47° 40' 42"
3 116° 56' 24"	47° 40' 42"
4 116° 56' 24"	47° 39' 14"
5 116° 55' 30"	47° 39' 14"
6 116° 55' 30"	47° 38' 1"
7 116° 56' 24"	47° 38' 1"
8 116° 57' 32"	47° 38' 1"
9 116° 55' 30"	47° 39' 14"
10 116° 56' 24"	47° 39' 14"
11 116° 56' 24"	47° 40' 42"

Toson Uul-19 (Continued)	
Longitude	Latitude
9 116° 59' 18"	47° 37' 35"
10 116° 59' 18"	47° 36' 44"
11 117° 2' 43"	47° 36' 44"
12 117° 2' 43"	47° 37' 45"
13 117° 4' 40"	47° 37' 45"
14 117° 4' 40"	47° 39' 57"
15 117° 13' 37"	47° 33' 6"
16 117° 22' 49"	47° 30' 15"
17 117° 24' 53"	47° 31' 23"
18 117° 29' 60"	47° 34' 10"
19 117° 29' 60"	47° 30' 0"
20 117° 39' 58"	47° 30' 0"
21 117° 39' 58"	46° 49' 60"
22 117° 21' 2"	46° 49' 60"
23 117° 21' 34"	46° 50' 11"
24 116° 50' 3"	46° 50' 20"
25 116° 50' 5"	46° 40' 8"
26 116° 40' 45"	46° 40' 8"
27 116° 29' 60"	46° 40' 8"
28 116° 29' 60"	46° 49' 60"
29 116° 20' 9"	46° 49' 60"
30 116° 20' 9"	46° 50' 3"
31 116° 20' 9"	46° 53' 4"
32 116° 24' 46"	46° 53' 4"
33 116° 24' 46"	46° 54' 3"
34 116° 26' 40"	46° 54' 3"
35 116° 26' 40"	46° 54' 3"
36 116° 26' 40"	46° 59' 4"
37 116° 26' 40"	47° 2' 56"
38 116° 26' 40"	47° 2' 56"

Toson Uul-19 (Continued)	
Longitude	Latitude
62 116° 6' 50"	46° 54' 17"
63 116° 6' 50"	46° 53' 9"
64 116° 4' 40"	46° 53' 9"
65 116° 4' 40"	46° 51' 30"
66 116° 6' 14"	46° 51' 30"
67 116° 6' 14"	46° 50' 3"
68 116° 6' 14"	46° 49' 60"
69 115° 59' 60"	46° 49' 60"
70 115° 59' 60"	47° 0' 0"
71 115° 46' 60"	47° 0' 0"
72 115° 19' 60"	47° 0' 0"
73 115° 19' 60"	47° 30' 0"
74 115° 29' 60"	47° 30' 0"
75 115° 29' 60"	47° 40' 0"
76 115° 39' 56"	47° 40' 0"
77 115° 44' 24"	47° 37' 13"
78 115° 56' 46"	47° 33' 13"
79 116° 3' 4"	47° 35' 58"
80 116° 9' 24"	47° 38' 43"
81 116° 14' 29"	47° 43' 27"
82 116° 19' 60"	47° 43' 33"
83 116° 28' 4"	47° 41' 43"
84 116° 29' 60"	47° 42' 17"
85 116° 40' 33"	47° 45' 23"
86 116° 49' 11"	47° 45' 16"
87 116° 54' 39"	47° 28' 57"
88 116° 54' 39"	47° 33' 35"
89 116° 52' 10"	47° 33' 35"
90 116° 52' 10"	47° 28' 57"
91 116° 49' 16"	47° 24' 5"
92 116° 49' 16"	47° 25' 33"
93 116° 52' 33"	47° 25' 33"
94 116° 52' 33"	47° 27' 27"
95 116° 46' 51"	47° 27' 27"
96 116° 46' 51"	47° 26' 25"
97 116° 44' 49"	47° 26' 25"
98 116° 44' 49"	47° 24' 5"

Ergel -12	
Longitude	Latitude
1 109° 29' 59"	43° 0' 0"
2 108° 9' 59"	43° 0' 0"
3 108° 9' 59"	43° 32' 10"
4 108° 9' 59"	43° 40' 0"
5 108° 19' 59"	43° 40' 0"
6 108° 19' 59"	43° 49' 60"
7 109° 49' 0"	43° 49' 60"
8 109° 49' 59"	43° 49' 60"
9 109° 49' 59"	43° 10' 0"
10 109° 49' 0"	43° 10' 0"
11 109° 30' 0"	43° 10' 0"
12 109° 29' 59"	43° 10' 0"

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54

Appendix 21.b: Coordinates of PSAs

Nyala-16	
Longitude	Latitude
108° 58' 29"	46° 55' 49"
108° 58' 29"	46° 51' 45"
109° 8' 21"	46° 51' 45"
109° 8' 21"	46° 53' 54"
109° 18' 10"	46° 53' 54"
109° 18' 10"	46° 55' 44"
109° 22' 1"	46° 55' 44"
109° 22' 1"	46° 59' 32"
109° 25' 10"	46° 59' 32"
109° 25' 10"	47° 2' 14"
109° 28' 10"	47° 2' 14"
109° 28' 10"	47° 6' 14"
109° 31' 30"	47° 6' 14"
109° 31' 30"	47° 10' 51"
109° 34' 53"	47° 10' 51"
109° 34' 53"	47° 13' 18"
109° 38' 10"	47° 13' 18"
109° 38' 10"	47° 16' 1"
109° 41' 51"	47° 16' 1"
109° 41' 51"	47° 19' 60"
110° 4' 0"	47° 19' 60"
110° 4' 0"	47° 16' 60"
110° 0' 0"	47° 16' 60"
110° 0' 0"	47° 16' 0"
109° 58' 0"	47° 16' 0"
109° 58' 0"	47° 15' 0"
109° 57' 0"	47° 15' 0"
109° 57' 0"	47° 13' 60"
109° 55' 60"	47° 13' 60"
109° 55' 60"	47° 12' 0"
109° 50' 60"	47° 12' 0"
109° 50' 60"	47° 10' 0"
109° 49' 60"	47° 10' 0"
109° 49' 60"	47° 8' 60"
109° 37' 60"	47° 8' 60"
109° 37' 60"	46° 46' 60"
110° 29' 58"	46° 46' 60"
110° 29' 58"	46° 40' 0"
108° 29' 58"	46° 40' 0"
108° 29' 58"	46° 30' 0"
108° 0' 0"	46° 30' 0"
108° 0' 0"	46° 40' 0"
107° 29' 59"	46° 40' 0"
107° 29' 59"	46° 49' 60"
107° 29' 59"	47° 0' 0"
107° 30' 0"	47° 0' 0"
108° 0' 0"	47° 0' 0"
108° 0' 5"	47° 2' 20"
108° 40' 21"	47° 2' 20"
108° 40' 21"	47° 4' 8"
108° 51' 12"	47° 4' 8"
108° 51' 12"	47° 6' 30"
108° 56' 35"	47° 6' 30"
108° 56' 35"	47° 9' 58"

Nyala-16 (Continued)	
Longitude	Latitude
55 108° 59' 21"	47° 9' 58"
56 108° 59' 21"	47° 14' 2"
57 109° 2' 15"	47° 14' 2"
58 109° 2' 15"	47° 17' 27"
59 109° 5' 11"	47° 17' 27"
60 109° 5' 11"	47° 20' 12"
61 109° 10' 51"	47° 20' 12"
62 109° 10' 51"	47° 23' 43"
63 109° 25' 1"	47° 23' 43"
64 109° 25' 1"	47° 19' 20"
65 109° 21' 22"	47° 19' 20"
66 109° 21' 22"	47° 15' 24"
67 109° 19' 3"	47° 15' 24"
68 109° 19' 3"	47° 11' 47"
69 109° 16' 22"	47° 11' 47"
70 109° 16' 22"	47° 9' 53"
71 109° 14' 26"	47° 9' 53"
72 109° 14' 26"	47° 6' 50"
73 109° 11' 29"	47° 6' 50"
74 109° 11' 29"	47° 3' 43"
75 109° 10' 24"	47° 3' 43"
76 109° 10' 24"	47° 0' 33"
77 109° 6' 25"	47° 0' 33"
78 109° 6' 25"	46° 58' 11"
79 109° 3' 17"	46° 58' 11"
80 109° 3' 17"	46° 55' 49"

Uvs 1	
Longitude	Latitude
1 92° 56' 35"	49° 0' 0"
2 92° 0' 0"	49° 0' 0"
3 92° 0' 0"	49° 40' 0"
4 91° 49' 60"	49° 40' 0"
5 91° 49' 60"	50° 0' 0"
6 91° 37' 32"	50° 0' 15"
7 91° 34' 38"	50° 1' 58"
8 91° 32' 22"	50° 5' 27"
9 91° 30' 17"	50° 7' 39"
10 91° 30' 25"	50° 25' 60"
11 91° 52' 30"	50° 37' 0"
12 92° 10' 60"	50° 37' 0"
13 92° 25' 26"	50° 40' 48"
14 92° 30' 0"	50° 40' 0"
15 92° 26' 45"	50° 38' 3"
16 92° 24' 43"	50° 34' 39"
17 92° 12' 32"	50° 29' 33"
18 92° 9' 17"	50° 21' 12"
19 92° 14' 9"	50° 16' 6"
20 92° 16' 60"	50° 7' 53"
21 92° 24' 31"	49° 59' 15"
22 92° 37' 30"	49° 54' 41"
23 92° 58' 12"	49° 58' 52"
24 93° 7' 57"	50° 8' 1"
25 93° 12' 37"	50° 13' 6"
26 93° 16' 40"	50° 11' 40"
27 93° 25' 36"	50° 14' 40"
28 93° 27' 5"	50° 19' 19"
29 93° 24' 48"	50° 19' 54"
30 93° 17' 17"	50° 25' 8"
31 93° 21' 51"	50° 27' 50"
32 93° 32' 34"	50° 29' 35"
33 93° 49' 17"	50° 29' 34"
34 94° 5' 27"	50° 30' 57"
35 94° 10' 0"	50° 31' 0"
36 94° 13' 60"	50° 10' 60"
37 94° 31' 60"	49° 57' 0"
38 94° 32' 60"	49° 47' 60"
39 95° 0' 0"	49° 46' 0"
40 95° 19' 60"	49° 46' 0"
41 95° 19' 60"	49° 40' 0"
42 92° 34' 60"	49° 40' 0"
43 92° 34' 60"	49° 30' 0"
44 93° 34' 60"	49° 30' 0"
45 93° 34' 60"	49° 21' 30"
46 92° 46' 60"	49° 21' 30"
47 92° 37' 0"	49° 10' 0"
48 92° 56' 35"	49° 0' 0"

Kherlen tokhoi 28	
Longitude	Latitude
1 115° 39' 56"	47° 40' 0"
2 115° 29' 60"	47° 40' 0"
3 115° 29' 60"	47° 30' 0"
4 115° 19' 60"	47° 30' 0"
5 115° 19' 60"	47° 0' 0"
6 114° 40' 0"	47° 0' 0"
7 114° 40' 0"	46° 49' 60"
8 114° 19' 60"	46° 49' 60"
9 114° 19' 60"	47° 10' 0"
10 114° 4' 60"	47° 10' 0"
11 114° 4' 60"	47° 16' 60"
12 113° 50' 53"	47° 16' 60"
13 113° 49' 1"	47° 20' 18"
14 113° 46' 52"	47° 23' 5"
15 113° 43' 53"	47° 29' 36"
16 113° 43' 56"	47° 35' 16"
17 113° 45' 7"	47° 36' 13"
18 113° 52' 59"	47° 36' 40"
19 113° 59' 7"	47° 36' 50"
20 114° 3' 46"	47° 39' 6"
21 114° 4' 13"	47° 41' 5"
22 114° 5' 14"	47° 45' 27"
23 114° 4' 23"	47° 46' 56"
24 113° 57' 44"	47° 50' 30"
25 113° 53' 18"	47° 51' 28"
26 113° 45' 18"	47° 51' 46"
27 113° 39' 0"	47° 49' 44"
28 113° 34' 57"	47° 47' 50"
29 113° 31' 42"	47° 45' 10"
30 113° 31' 16"	47° 41' 55"
31 113° 25' 0"	47° 42' 50"
32 113° 25' 0"	48° 0' 0"
33 114° 0' 0"	48° 0' 0"
34 114° 49' 59"	48° 0' 0"
35 114° 49' 59"	48° 10' 0"
36 115° 21' 50"	48° 10' 0"
37 115° 23' 12"	48° 10' 0"
38 115° 27' 45"	47° 54' 44"
39 115° 50' 44"	47° 40' 0"

Galba - 11	
Longitude	Latitude
1 108° 9' 59"	43° 32' 10"
2 108° 9' 59"	43° 0' 0"
3 108° 9' 59"	42° 56' 45"
4 108° 0' 0"	42° 56' 45"
5 108° 0' 0"	42° 45' 30"
6 107° 41' 45"	42° 45' 30"
7 107° 41' 45"	42° 40' 0"
8 107° 29' 59"	42° 40' 0"
9 107° 29' 59"	42° 34' 60"
10 106° 40' 0"	42° 23' 30"
11 106° 40' 0"	42° 40' 0"
12 106° 49' 59"	42° 40' 0"
13 106° 49' 59"	42° 43' 55"
14 106° 49' 59"	42° 49' 60"
15 107° 0' 0"	42° 49' 60"
16 107° 7' 45"	42° 49' 60"
17 107° 30' 0"	43° 5' 29"
18 107° 30' 0"	43° 17' 20"
19 107° 13' 9"	43° 17' 20"
20 107° 13' 9"	43° 13' 23"
21 107° 0' 0"	43° 13' 23"
22 107° 0' 0"	43° 40' 0"
23 108° 0' 0"	43° 40' 0"
24 108° 0' 0"	43° 32' 10"

Sukhbataar-27	
Longitude	Latitude
1 112° 55' 0"	46° 15' 0"
2 112° 55' 0"	46° 0' 0"
3 112° 0' 0"	46° 0' 0"
4 112° 0' 0"	45° 30' 0"
5 111° 59' 60"	45° 30' 0"
6 110° 29' 58"	45° 30' 0"
7 110° 29' 58"	46° 0' 0"
8 110° 29' 58"	46° 40' 0"
9 111° 55' 0"	46° 40' 0"
10 111° 55' 0"	47° 0' 0"
11 112° 55' 0"	47° 0' 0"
12 112° 55' 0"	46° 15' 0"

Appendix 21.b: Coordinates of PSAs

Khar-us - 2		Dariganga -24		Tsagaan Els-13		Tsagaan Els-13 (Continued)	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 94° 30' 0"	49° 0' 0"	1 113° 40' 0"	45° 45' 0"	1 109° 19' 60"	44° 34' 60"	55 110° 8' 47"	44° 7' 18"
2 94° 30' 0"	47° 40' 0"	2 113° 40' 0"	45° 10' 0"	2 109° 19' 60"	44° 9' 60"	56 110° 0' 0"	44° 3' 35"
3 94° 0' 0"	47° 40' 0"	3 113° 15' 0"	45° 10' 0"	3 109° 20' 54"	43° 50' 26"	57 109° 59' 60"	44° 10' 0"
4 94° 0' 0"	47° 19' 60"	4 113° 15' 0"	45° 0' 0"	4 108° 29' 45"	43° 50' 7"	58 110° 9' 60"	44° 9' 60"
5 93° 50' 0"	47° 19' 60"	5 112° 44' 3"	45° 0' 0"	5 108° 27' 46"	43° 50' 56"	59 110° 14' 42"	44° 9' 45"
6 93° 49' 60"	47° 19' 60"	6 112° 26' 35"	45° 13' 24"	6 108° 25' 42"	43° 50' 57"	60 110° 19' 26"	44° 13' 23"
7 93° 49' 60"	47° 10' 0"	7 112° 0' 0"	45° 13' 24"	7 108° 25' 59"	43° 52' 8"	61 110° 24' 26"	44° 19' 60"
8 93° 30' 0"	47° 10' 0"	8 112° 0' 0"	45° 30' 0"	8 108° 28' 14"	43° 53' 53"	62 110° 24' 27"	44° 20' 2"
9 93° 30' 0"	47° 0' 0"	9 112° 0' 0"	46° 0' 0"	9 108° 29' 31"	43° 54' 20"	63 110° 25' 0"	44° 19' 60"
10 93° 20' 0"	47° 0' 0"	10 112° 55' 0"	46° 0' 0"	10 108° 28' 35"	43° 55' 26"	64 110° 35' 5"	44° 20' 2"
11 93° 19' 60"	47° 0' 0"	11 112° 55' 0"	46° 15' 0"	11 108° 27' 44"	43° 55' 11"	65 111° 11' 29"	44° 44' 14"
12 93° 19' 60"	46° 49' 60"	12 114° 19' 60"	46° 15' 0"	12 108° 26' 49"	43° 56' 24"	66 111° 33' 29"	44° 46' 59"
13 92° 49' 60"	46° 49' 60"	13 114° 19' 60"	45° 54' 0"	13 108° 22' 58"	43° 58' 13"	67 111° 29' 32"	44° 40' 56"
14 92° 49' 60"	47° 0' 0"	14 114° 19' 60"	45° 45' 0"	14 108° 20' 0"	43° 57' 24"	68 111° 26' 5"	44° 39' 32"
15 92° 30' 0"	47° 0' 0"			15 108° 19' 59"	44° 2' 16"	69 111° 12' 39"	44° 30' 26"
16 92° 30' 0"	47° 10' 0"			16 108° 23' 46"	44° 3' 59"	70 111° 6' 50"	44° 26' 54"
17 92° 19' 60"	47° 10' 0"			17 108° 43' 34"	44° 14' 57"	71 110° 55' 3"	44° 20' 3"
18 92° 19' 60"	47° 24' 5"			18 108° 48' 26"	44° 18' 54"	72 110° 46' 33"	44° 20' 3"
19 92° 46' 30"	47° 24' 5"			19 108° 42' 28"	44° 19' 31"		
20 92° 46' 30"	47° 42' 50"			20 108° 41' 13"	44° 18' 46"		
21 93° 31' 60"	47° 32' 10"			21 108° 33' 22"	44° 18' 32"		
22 93° 40' 0"	47° 40' 10"			22 108° 36' 31"	44° 30' 1"		
23 93° 19' 10"	47° 51' 30"			23 108° 49' 59"	44° 30' 0"		
24 93° 29' 40"	48° 21' 30"			24 108° 49' 59"	44° 30' 0"		
25 92° 13' 40"	48° 25' 10"			25 108° 49' 59"	44° 35' 12"		
26 91° 49' 60"	48° 19' 60"			26 109° 19' 58"	44° 36' 3"		
27 91° 30' 0"	48° 19' 60"			27 110° 46' 33"	44° 20' 3"		
28 91° 30' 0"	48° 40' 0"			28 110° 41' 4"	44° 16' 20"		
29 91° 49' 60"	48° 40' 0"			29 110° 45' 20"	44° 13' 30"		
30 91° 49' 60"	49° 0' 0"			30 110° 49' 35"	44° 15' 60"		
31 92° 0' 0"	49° 0' 0"			31 110° 52' 16"	44° 17' 39"		
32 92° 56' 35"	49° 0' 0"			32 110° 53' 32"	44° 17' 6"		
33 92° 58' 30"	49° 0' 0"			33 110° 55' 31"	44° 18' 53"		
34 93° 9' 0"	48° 55' 30"			34 110° 55' 27"	44° 19' 20"		
35 93° 12' 28"	48° 55' 0"			35 110° 56' 9"	44° 19' 20"		
36 93° 15' 40"	48° 52' 30"			36 110° 57' 6"	44° 19' 33"		
37 93° 16' 60"	48° 49' 0"			37 110° 57' 38"	44° 19' 10"		
38 93° 24' 30"	48° 47' 30"			38 110° 58' 48"	44° 19' 9"		
39 93° 34' 30"	48° 49' 0"			39 111° 0' 0"	44° 20' 11"		
40 93° 43' 40"	49° 0' 0"			40 111° 0' 0"	44° 19' 60"		
Bayantumen -17		Nomgon 9		Tukhum-10 /Urd/		Tukhum-10 /Urd/	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 114° 49' 59"	48° 33' 15"	1 107° 0' 0"	43° 40' 0"	1 108° 29' 59"	44° 30' 0"	1 108° 29' 59"	44° 30' 0"
2 114° 49' 59"	48° 10' 0"	2 107° 0' 0"	43° 13' 23"	2 108° 29' 59"	44° 10' 0"	2 108° 29' 59"	44° 10' 0"
3 114° 49' 59"	48° 0' 0"	3 107° 0' 0"	42° 49' 60"	3 108° 19' 59"	43° 49' 60"	3 108° 19' 59"	43° 40' 0"
4 114° 0' 0"	48° 0' 0"	4 106° 49' 59"	42° 49' 60"	4 108° 19' 59"	43° 40' 0"	4 108° 19' 59"	43° 40' 0"
5 113° 49' 60"	48° 22' 0"	5 106° 29' 59"	42° 43' 55"	5 108° 0' 0"	44° 15' 4"	5 108° 0' 0"	43° 40' 0"
6 113° 0' 0"	48° 22' 0"	6 104° 29' 59"	42° 0' 0"	6 111° 0' 0"	44° 15' 4"	6 105° 0' 0"	44° 30' 0"
7 113° 0' 0"	48° 49' 60"	7 104° 29' 59"	43° 18' 45"	7 111° 0' 0"	44° 15' 4"	7 105° 0' 0"	44° 40' 0"
8 113° 49' 59"	48° 49' 60"	9 104° 29' 59"	43° 37' 30"	9 110° 52' 19"	44° 8' 51"	9 105° 0' 0"	44° 40' 0"
9 113° 49' 59"	48° 40' 0"	10 104° 15' 0"	43° 37' 30"	10 110° 51' 32"	44° 8' 41"	10 105° 0' 0"	44° 40' 0"
10 114° 12' 45"	48° 40' 0"	11 104° 15' 0"	43° 42' 50"	11 110° 48' 57"	44° 6' 17"	11 105° 0' 0"	44° 40' 0"
11 114° 12' 45"	48° 33' 15"	12 104° 0' 0"	43° 42' 50"	12 110° 41' 38"	43° 58' 32"	12 105° 0' 0"	44° 40' 0"
		13 104° 0' 0"	43° 49' 60"	13 110° 36' 48"	44° 1' 43"	13 105° 0' 0"	44° 40' 0"
		14 104° 29' 59"	44° 0' 0"	14 110° 38' 54"	44° 8' 18"	14 105° 0' 0"	44° 40' 0"
		15 106° 29' 59"	44° 0' 0"	15 110° 35' 29"	44° 8' 17"	15 105° 0' 0"	44° 40' 0"
		16 106° 29' 59"	43° 49' 60"	16 110° 15' 10"	43° 55' 27"	16 105° 0' 0"	44° 40' 0"
		17 106° 39' 59"	43° 49' 60"	17 110° 6' 42"	43° 55' 54"	17 105° 0' 0"	44° 40' 0"
		18 106° 39' 59"	43° 40' 0"	18 110° 6' 32"	43° 59' 10"	18 105° 0' 0"	44° 40' 0"
		19 106° 39' 59"	43° 40' 0"	19 110° 9' 23"	44° 0' 59"	19 105° 0' 0"	44° 40' 0"
				20 110° 11' 19"	44° 7' 11"	20 105° 0' 0"	44° 40' 0"

Appendix 21.b: Coordinates of PSAs

Tukhum-10/Khoid/		Arbulag		Arbulag (Continued)		Borzon-7	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 108° 31' 26"	45° 30' 0"	1 115° 51' 19"	45° 43' 13"	54 117° 29' 21"	46° 48' 25"	1 104° 29' 59"	42° 0' 0"
2 108° 37' 25"	45° 30' 0"	2 115° 50' 39"	45° 42' 27"	55 117° 40' 2"	46° 49' 60"	2 102° 44' 56"	42° 17' 24"
3 108° 37' 25"	45° 18' 10"	3 115° 46' 38"	45° 42' 38"	56 117° 40' 2"	46° 59' 60"	3 101° 52' 15"	42° 37' 44"
4 108° 51' 55"	45° 18' 10"	4 115° 46' 25"	45° 55' 6"	57 117° 50' 46"	46° 59' 57"	4 100° 52' 12"	42° 47' 13"
5 108° 51' 55"	45° 30' 0"	5 116° 4' 22"	45° 55' 13"	58 117° 50' 48"	46° 59' 24"	5 100° 0' 0"	42° 49' 8"
6 109° 29' 58"	45° 30' 0"	6 116° 4' 8"	46° 8' 13"			6 100° 0' 0"	43° 10' 0"
7 109° 29' 58"	44° 40' 0"	7 116° 16' 37"	46° 8' 18"			7 102° 39' 59"	43° 10' 0"
8 108° 49' 59"	44° 40' 0"	8 116° 16' 38"	46° 7' 46"			8 102° 39' 59"	43° 18' 45"
9 108° 5' 18"	44° 40' 0"	9 116° 20' 35"	46° 5' 5"			9 104° 29' 59"	43° 18' 45"
10 108° 0' 0"	44° 40' 0"	10 116° 20' 36"	46° 3' 60"				
11 108° 0' 0"	44° 44' 30"	11 116° 19' 4"	46° 2' 54"				
12 106° 29' 59"	44° 44' 30"	12 116° 19' 4"	46° 2' 22"				
13 106° 29' 59"	45° 19' 60"	13 116° 17' 32"	46° 1' 16"				
14 106° 29' 59"	45° 40' 0"	14 116° 17' 33"	46° 0' 44"				
15 107° 29' 59"	45° 40' 0"	15 116° 16' 0"	45° 59' 38"				
16 107° 29' 59"	45° 30' 0"	16 116° 16' 2"	45° 58' 0"				
		17 116° 15' 16"	45° 57' 28"				
		18 116° 15' 17"	45° 55' 50"				
		19 116° 14' 30"	45° 55' 50"				
		20 116° 14' 33"	45° 53' 40"				
		21 116° 13' 46"	45° 53' 40"				
		22 116° 13' 48"	45° 51' 30"				
		23 115° 58' 11"	45° 51' 23"				
		24 115° 58' 19"	45° 44' 21"				
		25 115° 55' 59"	45° 44' 20"				
		26 115° 55' 12"	45° 43' 47"				
		27 115° 52' 52"	45° 43' 46"				
		28 115° 52' 52"	45° 43' 14"				
		29 115° 51' 19"	45° 43' 13"				
		30 117° 50' 48"	46° 59' 24"				
		31 117° 51' 48"	46° 59' 24"				
		32 117° 51' 52"	46° 59' 56"				
		33 117° 59' 48"	46° 59' 58"				
		34 118° 0' 10"	46° 57' 6"				
		35 118° 1' 5"	46° 57' 8"				
		36 118° 0' 52"	46° 59' 58"				
		37 118° 5' 53"	46° 59' 60"				
		38 118° 5' 53"	46° 59' 10"				
		39 118° 7' 12"	46° 59' 10"				
		40 118° 7' 12"	46° 59' 60"				
		41 118° 19' 59"	46° 59' 60"				
		42 118° 19' 59"	46° 52' 59"				
		43 118° 15' 0"	46° 52' 59"				
		44 118° 7' 20"	46° 51' 16"				
		45 118° 7' 17"	46° 54' 11"				
		46 118° 6' 54"	46° 54' 12"				
		47 118° 6' 47"	46° 51' 9"				
		48 118° 3' 44"	46° 50' 28"				
		49 117° 54' 44"	46° 49' 36"				
		50 117° 54' 44"	46° 54' 13"				
		51 117° 53' 10"	46° 54' 8"				
		52 117° 53' 15"	46° 49' 28"				
		53 117° 32' 50"	46° 47' 31"				

Appendix 21.c: Checks of non-trivial deviations of PSAs awarded in 2016

Appendix 21.d: Checks of non-trivial deviations of PSAs transferred in 2016

Transferor's name:	Apexpro Investment LLC		
Transferee's name:	Mongolia Shin Iyi LLC		
Licence number:	ГТБХГ-12		
Licence issued date:	11.02.09		
Area name	Dariganga -24		
Steps	Authority	Action	Existence of documents
A contractor shall have no right to transfer whole or one third or more percentage of its rights and obligations under a production sharing agreement to others without permission from the Cabinet.			
Step 1	MRPAM	14.2. A contractor shall submit its request to transfer one third or more percentage of its rights and obligations to the Petroleum Authority.	Yes
Step 2	MRPAM	14.3. The Petroleum Authority shall review the request specified in clause 14.1 of this law within 30 days of receipt and prepare its proposal and submit to the Ministry of Mining	Yes
Step 3	MMHI	14.4. The Ministry of Mining shall review the proposal specified in clause 14.2 of this law within 30 days of receipt and submit its proposal to the Cabinet for its decision.	Yes
Step 4	MRPAM	14.5. In the event the Cabinet approves the transfer of rights and obligations under a production sharing agreement, the contractor, the Petroleum Authority, and the third party to whom the contractual rights and obligations are being transferred, shall make a trilateral agreement.	Yes
Step 5	GoM, Contractor	14.6. The contractor shall pay the fees specified in clause 34.7 and 34.8 of this law within 90 days of the issuance of a Cabinet decision approving the transfer of a third or more percentage of the rights and obligations	No. No payment slip was found
Step 6	MRPAM	14.7. The contractor and the third party receiving the contractual rights and obligations shall honestly report the amount of payments paid for transferring those rights and obligations.	No.

Appendix 22.a: List of active uranium licences (as of 31 December 2016)

No.	Licence number	Company name	Company registration number	Area name	Area size (ha)	Aimag	Soum	Organization type	Issued date	Expiration date	Payment for next year [T]	State registration number	Aimag	District /soum	Khoroo/bag	Address	Nationality	Director's name	Telephone number	Cellphone number	E-mail address
1	MV-000247	Xin Xin	2830213	Ulaan	101.58	Dornod	Bayandun, Dashbalbar	100% foreign invested LLC	1997.05.20	2027.05.20	2,209,365	9019005082	Ulaanbaatar	Sukhbaatar	4	Peaca Avenue, Khukh suld group building 4th floor	Chinese	Lu Hin Chan Lu Hin Chan	77335511	99992120, 88067666	togtokh_555@yahoo.com
2	MV-013555	Xunbo'o	5035902	Mukhar-1	25.09	Dornod	Dashbalbar	100% foreign invested LLC	2005.07.01	2035.07.01	545,708	9019007087	Ulaanbaatar	Sukhbaatar	4	Khukh suld group building 4th floor	Chinese	Vang Hi	77334411	99118815, 99992120	togtokh_555@yahoo.com
3	MV-018914	Areva mines	5502977	Umnut	2,464.93	Dornogobi	Ulaanbadrakh	100% foreign invested LLC	2015.06.12	2035.06.12	53,612,228	9011302095	Ulaanbaatar	Sukhbaatar	1	1st khoroo, Jamiyani gun, ICC tower 3rd floor	French, Japanese		320698, 323400		thierry.plaisant1@areva.com
4	MV-018915	Areva mines	5502977	Zuuvch Ovoo	18,813.05	Dornogobi	Ulaanbadrakh	100% foreign invested LLC	2015.06.12	2035.06.12	409,183,838	9011302095	Ulaanbaatar	Sukhbaatar	1	1st khoroo, Jamiyani gun, ICC tower 3rd floor	French, Japanese		320698, 323400		thierry.plaisant1@areva.com
5	MV-018916	Areva mines	5502977	Dulaan Uul	32,014.45	Dornogobi	Ulaanbadrakh	100% foreign invested LLC	2015.06.12	2035.06.12	696,314,288	9011302095	Ulaanbaatar	Sukhbaatar	1	1st khoroo, Jamiyani gun, ICC tower 3rd floor	French, Japanese		320698, 323400		thierry.plaisant1@areva.com
6	MV-020629	Gurvansaixan	2074737	Khairkhan	4,628.42	Dundgobi	Ulziit	Joint venture LLC	2016.09.20	2046.09.20	100,668,135	9019011017	Ulaanbaatar	Sukhbaatar	1	Olympic street, Shuren LLC building	Mongolian, Canadian	Dovchin Sambalaibat	318660, 318634	99118463	bbayantur@yahoo.com
7	MV-020631	Gurvansaixan	2074737	Gurvansaikhan	2,810.44	Dundgobi	Gurvansaikhan	Joint venture LLC	2016.09.20	2046.09.20	61,127,070	9019011017	Ulaanbaatar	Sukhbaatar	1	Olympic street, Shuren LLC building	Mongolian, Canadian	Dovchin Sambalaibat	318660, 318634	99118463	bbayantur@yahoo.com
8	MV-020633	Gurvansaixan	2074737	Choir	10,386.24	Dundgobi	Bayanjargal, Undurshil	Joint venture LLC	2016.09.20	2046.09.20	225,900,720	9019011017	Ulaanbaatar	Sukhbaatar	1	Olympic street, Shuren LLC building	Mongolian, Canadian	Dovchin Sambalaibat	318660, 318634	99118463	bbayantur@yahoo.com
9	MV-020634	Gurvansaixan	2074737	Ulzit	10,665.22	Sukhbaatar	Tuvshinhshiree, Uulbayan	Joint venture LLC	2016.09.20	2046.09.20	231,968,535	9019011017	Ulaanbaatar	Sukhbaatar	1	Olympic street, Shuren LLC building	Mongolian, Canadian	Dovchin Sambalaibat	318660, 318634	99118463	bbayantur@yahoo.com
10	XV-003367	Adamasmining	2672146	Erkh oooot tolgoi	39,694.34	Dornod	Bashabalgar	Joint venture LLC	2001.06.07	2014.03.02		9019019007	Ulaanbaatar	Bayanzurkh	8	Peace Avenue, 22 bazz JSC building, door no. 101	Hongkong, Japanese	Zorigbaatar Nomundari	70100708	88119250	info@adamasmining.mn
11	XV-007856	Zaraya Holdings	5077834	Gargan tolgoi	11,692.43	Dornogobi	Ulaanbadrakh	100% foreign invested LLC	2004.07.02	2018.07.02		9019014068	Ulaanbaatar	Sukhbaatar	2	Jiguu Grand office 8th floor, door no. 901	Virgin islands	Demid Enkhjargal	70110114	88112188, 99050527	zarayaholdings@gmail.com
12	XV-009698	Lucrui	5633028	Enger ar	1,647.48	Tuv	Bayan	100% foreign invested LLC	2005.05.02	2017.05.02		9019073001	Ulaanbaatar	Sukhbaatar	1	J tower 804th door	Singaporean	Vijay Kumar Vijay Kumar	77441002	99998103, 99999398	gunee.888@gmail.com
13	XV-010081	Lucrui	5633028	Ulaan nuur	1,504.06	Dornogobi	Airag	100% foreign invested LLC	2005.06.28	2017.06.28		9019073001	Ulaanbaatar	Sukhbaatar	1	J tower 804th door	Singaporean	Vijay Kumar Vijay Kumar	77441002	99998103, 99999398	gunee.888@gmail.com
14	XV-011921	Cogegobi	2078449	Dulaan	8,049.71	Dornogobi	Ulaanbadrakh	LLC	2006.08.18	2018.08.18		9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99771962, 99100475	batbayar.tseveen@areva.com
15	XV-011946	Cogegobi	2078449	Zuuvch Ovoo	2,198.71	Dornogobi	Ulaanbadrakh	LLC	2006.08.29	2018.08.29		9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99771962, 99100475	batbayar.tseveen@areva.com
16	XV-012251	Cogegobi	2078449	Bogd uul	12,153.19	Dornogobi	Ulaanbadrakh	LLC	2006.11.27	2018.11.27	88,110,628	9011193084	Ulaanbaatar	Sukhbaatar	2	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99771962, 99100475	batbayar.tseveen@areva.com
17	XV-012685	Alcalli metal	5530725	Khukh del	12,410.94	Dundgobi	Ulziit	LLC	2007.09.06	2018.09.06		90111316076	Ulaanbaatar	Bayangol	2	Peace Avenue, Grand plaza 7th floor, door no.705	Mongolian	Lamjav Delgerdai	70002373	99995679	info@amm.mn
18	XV-013082	Lucrui	5633028	Sevsuuliiin bulag	1,538.44	Bayan khongor	Jinst	100% foreign invested LLC	2007.12.21	2019.12.21	11,153,690	9019073001	Ulaanbaatar	Sukhbaatar	1	J tower, door no. 804	Singaporean	Vijay Kumar Vijay Kumar	77441002	99998103, 99999398	gunee.888@gmail.com
19	XV-013387	Lucrui	5633028	Uneegt	11,050.33	Umnugobi	Bulgan	100% foreign invested LLC	2008.03.19	2020.03.19	80,114,893	9019073001	Ulaanbaatar	Sukhbaatar	1	J tower, door no. 804	Singaporean	Vijay Kumar Vijay Kumar	77441002	99998103, 99999398	gunee.888@gmail.com
20	XV-013871	Cogegobi	2078449	Borolt uhaa	13,147.56	Sukhbaatar	Erdenetsagaan	LLC	2008.07.09	2020.07.09	95,319,810	9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99100475	batbayar.tseveen@areva.com
21	XV-013907	Cogegobi	2078449	Shuut	26,533.73	Sukhbaatar	Asgat, Dariganga	LLC	2008.07.22	2020.07.22	192,369,543	9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99100475	batbayar.tseveen@areva.com
22	XV-013908	Cogegobi	2078449	Khar toioru	18,055.98	Sukhbaatar	Ongon	LLC	2008.07.22	2020.07.22	130,905,855	9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99771962, 99100475	batbayar.tseveen@areva.com
23	XV-013912	Cogegobi	2078449	Khukh nuden	13,875.55	Sukhbaatar	Erdenetsagaan	LLC	2008.07.22	2020.07.22	100,597,738	9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99771962, 99100475	batbayar.tseveen@areva.com
24	XV-014017	Cogegobi	2078449	Dund nart	52,677.40	Sukhbaatar	Dariganga, Naran	LLC	2008.08.18	2020.08.18	381,911,150	9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99100475	batbayar.tseveen@areva.com
25	XV-014429	Cogegobi	2078449	Ukhaa ovoo	48,915.70	Sukhbaatar	Ongon	LLC	2008.11.19	2020.11.19	354,638,825	9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99100475	batbayar.tseveen@areva.com
26	XV-014478	Cogegobi	2078449	Usan tolgoi	5,374.65	Sukhbaatar	Erdenetsagaan	LLC	2008.12.01	2017.12.01		9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99100475	batbayar.tseveen@areva.com
27	XV-014722	Cogegobi	2078449	Khairkhan	32,010.01	Sukhbaatar	Erdenetsagaan	LLC	2009.02.09	2018.02.09		9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99100475	batbayar.tseveen@areva.com
28	XV-018243	Mongol uranium resource	5150884	Shuvuun uul	117,300.65	Dornogobi	Sanshand, Saikhandulaan, Ulaanbadrakh	LLC	2010.12.30	2019.12.30	255,128,914	9011101145	Ulaanbaatar	Sukhbaatar	1	Chingis Avenue, Vista office center door no.705	Mongolian	Batbold Munkhbold	70111199		info@mur.mn, buren@mur.mn, amartuvshin@mur.mn
29	XV-018247	Mongol uranium resource	5150884	Khermiin tsagaan lndur	208,135.06	Sukhbaatar	Erdenetsagaan	LLC	2010.12.30	2019.12.30	452,693,756	9011101145	Ulaanbaatar	Sukhbaatar	1	Chingis Avenue, Vista office center door no.705	Mongolian	Batbold Munkhbold	70111199		info@mur.mn, buren@mur.mn, amartuvshin@mur.mn
30	XV-018953	MonCheh Uranium	5976723	Kholbuu	23,801.22	Khentii	Norovlin	Joint SOE	2014.10.24	2017.10.24		9019080096	Ulaanbaatar	Chingeltei	1	Ujidjav street, Mon-Atom LLC building	Mongolian, Czech	Kadies Martin	91919200		g.nomuum@prevalent.eu
31	XV-020847	Cogegobi	2078449	Bogd uul	4,927.19	Dornogobi	Ulaanbadrakh	LLC	2006.11.27	2018.11.27	35,722,128	9011193084	Ulaanbaatar	Sukhbaatar	1	IC tower 3rd floor	Mongolian	Thierry PLAISAN Thierry PLAISAN	320698, 323400	99100475	batbayar.tseveen@areva.com

Appendix 22.b: Coordinates of uranium licences

Ulaan	
Longitude	Latitude
1 114° 5' 32.18"	49° 4' 44.98"
2 114° 4' 32.18"	49° 4' 44.98"
3 114° 4' 32.18"	49° 5' 11.98"
4 114° 5' 32.18"	49° 5' 11.98"
5 114° 5' 32.18"	49° 4' 44.98"

Dulaan Uul	
Longitude	Latitude
1 109° 54' 1.78"	44° 13' 31.54"
2 109° 34' 1.78"	44° 13' 31.54"
3 109° 34' 1.80"	44° 20' 1.54"
4 109° 54' 1.80"	44° 20' 1.54"
5 109° 54' 1.78"	44° 13' 31.54"

Choir	
Longitude	Latitude
1 108° 27' 15.00"	45° 46' 0.00"
2 108° 27' 15.00"	45° 42' 40.00"
3 108° 30' 0.00"	45° 42' 40.00"
4 108° 30' 0.00"	45° 40' 35.00"
5 108° 26' 40.00"	45° 40' 35.00"
6 108° 26' 40.00"	45° 39' 7.43"
7 108° 22' 41.48"	45° 37' 29.22"
8 108° 21' 30.51"	45° 37' 0.00"
9 108° 18' 45.00"	45° 37' 0.00"
10 108° 18' 45.00"	45° 39' 0.00"
11 108° 21' 35.00"	45° 39' 0.00"
12 108° 21' 35.00"	45° 39' 50.00"
13 108° 22' 45.00"	45° 39' 50.00"
14 108° 22' 45.00"	45° 43' 25.00"
15 108° 23' 45.00"	45° 43' 25.00"
16 108° 23' 45.00"	45° 44' 30.00"
17 108° 24' 30.00"	45° 44' 30.00"
18 108° 24' 30.00"	45° 45' 15.00"
19 108° 25' 30.00"	45° 45' 15.00"
20 108° 25' 30.00"	45° 46' 0.00"
21 108° 27' 15.00"	45° 46' 0.00"

Umnut	
Longitude	Latitude
1 114° 5' 57.19"	49° 4' 55.98"
2 114° 5' 32.18"	49° 4' 55.98"
3 114° 5' 32.18"	49° 5' 11.98"
4 114° 5' 57.19"	49° 5' 11.98"
5 114° 5' 57.19"	49° 4' 55.98"

Khairkhan	
Longitude	Latitude
1 114° 51' 40.00"	45° 41' 26.84"
2 114° 37' 7.61"	45° 41' 1.69"
3 114° 36' 30.10"	45° 44' 40.00"
4 114° 42' 2.01"	45° 44' 40.00"
5 114° 42' 2.01"	45° 47' 53.85"
6 114° 45' 54.29"	45° 47' 53.85"
7 114° 45' 54.29"	45° 52' 1.70"
8 115° 0' 2.68"	45° 52' 1.73"
9 115° 0' 2.68"	45° 49' 50.00"
10 114° 54' 40.00"	45° 49' 50.00"
11 114° 54' 40.00"	45° 46' 50.00"
12 114° 51' 40.00"	45° 46' 50.00"
13 114° 51' 40.00"	45° 41' 26.84"

Zuuvch Onoo	
Longitude	Latitude
1 110° 8' 53.70"	44° 16' 19.00"
2 110° 8' 53.70"	44° 12' 24.30"
3 110° 7' 22.50"	44° 12' 24.30"
4 110° 7' 22.50"	44° 10' 32.20"
5 110° 3' 30.59"	44° 10' 32.20"
6 110° 3' 30.59"	44° 10' 0.99"
7 109° 54' 1.78"	44° 10' 1.00"
8 109° 54' 1.78"	44° 13' 31.54"
9 109° 54' 52.20"	44° 13' 31.54"
10 109° 54' 52.20"	44° 15' 43.00"
11 110° 1' 20.20"	44° 15' 43.00"
12 110° 1' 20.20"	44° 14' 51.30"
13 110° 5' 4.60"	44° 14' 51.30"
14 110° 5' 4.60"	44° 16' 19.00"
15 110° 8' 53.70"	44° 16' 19.00"

Ulziit	
Longitude	Latitude
1 111° 53' 10.00"	46° 38' 20.00"
2 111° 53' 10.00"	46° 35' 40.00"
3 111° 55' 55.00"	46° 35' 40.00"
4 111° 55' 55.00"	46° 32' 45.00"
5 111° 51' 5.00"	46° 32' 45.00"
6 111° 51' 5.00"	46° 30' 40.00"
7 111° 44' 30.00"	46° 30' 40.00"
8 111° 44' 30.00"	46° 31' 55.00"
9 111° 43' 5.00"	46° 31' 55.00"
10 111° 43' 5.00"	46° 33' 35.00"
11 111° 48' 5.00"	46° 33' 35.00"
12 111° 48' 5.00"	46° 34' 40.00"
13 111° 50' 55.00"	46° 34' 40.00"
14 111° 50' 55.00"	46° 38' 20.00"
15 111° 53' 10.00"	46° 38' 20.00"

Khermiin Tsagaan Undur	
Longitude	Latitude
1 115° 30' 2.68"	46° 0' 1.75"
2 115° 30' 2.71"	45° 57' 1.74"
3 115° 12' 2.70"	45° 57' 1.74"
4 115° 12' 2.69"	45° 50' 1.73"
5 115° 0' 2.68"	45° 50' 1.71"
6 115° 0' 2.68"	46° 0' 1.76"
7 114° 33' 51.09"	46° 0' 1.73"
8 114° 32' 2.55"	46° 10' 31.73"
9 115° 30' 2.68"	46° 11' 43.70"
10 115° 30' 2.68"	46° 15' 0.00"
11 115° 39' 34.75"	46° 15' 0.00"
12 115° 39' 34.75"	46° 9' 1.79"
13 115° 30' 44.69"	46° 9' 1.77"
14 115° 30' 44.68"	46° 0' 1.76"
15 115° 30' 2.68"	46° 0' 1.75"

Appendix 22.b: Coordinates of uranium licences

Erkht Ovoot Tolgoi		Dulaan		Bogd Uul		Khukh Del	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 114° 30' 2.26"	49° 13' 2.00"	1 109° 54' 1.78"	44° 13' 1.55"	1 110° 38' 40.89"	44° 1' 37.85"	1 106° 59' 51.42"	45° 11' 41.57"
2 114° 30' 2.25"	49° 4' 21.48"	2 109° 54' 1.78"	44° 10' 37.00"	2 110° 36' 45.77"	44° 1' 37.85"	2 106° 59' 51.40"	45° 6' 11.58"
3 114° 22' 27.18"	49° 5' 36.99"	3 109° 52' 29.38"	44° 10' 37.00"	3 110° 36' 45.77"	44° 3' 21.40"	3 106° 55' 59.00"	45° 6' 11.57"
4 114° 22' 8.17"	49° 5' 29.05"	4 109° 52' 29.38"	44° 11' 56.98"	4 110° 37' 5.45"	44° 3' 21.40"	4 106° 55' 59.00"	45° 7' 52.00"
5 114° 22' 2.17"	49° 5' 29.98"	5 109° 49' 37.00"	44° 11' 56.98"	5 110° 37' 5.45"	44° 5' 2.28"	5 106° 54' 50.00"	45° 7' 52.00"
6 114° 22' 2.17"	49° 6' 29.99"	6 109° 49' 37.00"	44° 12' 33.00"	6 110° 38' 2.63"	44° 5' 2.28"	6 106° 54' 50.00"	45° 8' 28.00"
7 114° 20' 42.18"	49° 6' 29.99"	7 109° 47' 27.65"	44° 12' 33.00"	7 110° 38' 2.63"	44° 5' 13.09"	7 106° 54' 3.00"	45° 8' 28.00"
8 114° 20' 42.18"	49° 5' 29.98"	8 109° 47' 27.65"	44° 12' 53.09"	8 110° 38' 22.73"	44° 5' 13.09"	8 106° 54' 3.00"	45° 9' 9.00"
9 114° 10' 2.18"	49° 5' 29.98"	9 109° 43' 37.38"	44° 12' 53.09"	9 110° 38' 22.73"	44° 6' 36.46"	9 106° 52' 50.00"	45° 9' 9.00"
10 114° 10' 2.18"	49° 10' 1.98"	10 109° 43' 37.38"	44° 12' 14.55"	10 110° 38' 59.55"	44° 6' 36.46"	10 106° 52' 50.00"	45° 10' 3.73"
11 114° 6' 52.19"	49° 10' 1.98"	11 109° 42' 50.38"	44° 12' 14.55"	11 110° 38' 59.55"	44° 6' 58.48"	11 106° 49' 56.00"	45° 10' 3.73"
12 114° 6' 52.20"	49° 12' 31.99"	12 109° 42' 50.38"	44° 11' 32.00"	12 110° 39' 49.95"	44° 6' 58.48"	12 106° 49' 56.00"	45° 8' 58.00"
13 114° 4' 2.20"	49° 12' 31.99"	13 109° 40' 19.78"	44° 11' 32.00"	13 110° 39' 49.95"	44° 10' 1.52"	13 106° 48' 46.00"	45° 8' 58.00"
14 114° 4' 2.19"	49° 10' 1.98"	14 109° 40' 19.78"	44° 11' 5.78"	14 110° 45' 1.93"	44° 10' 1.52"	14 106° 48' 46.00"	45° 8' 0.00"
15 114° 0' 2.19"	49° 10' 1.98"	15 109° 37' 50.43"	44° 11' 5.78"	15 110° 45' 1.94"	44° 4' 7.77"	15 106° 50' 3.00"	45° 8' 0.00"
16 114° 0' 2.19"	49° 13' 1.99"	16 109° 37' 50.43"	44° 10' 36.00"	16 110° 43' 33.91"	44° 4' 7.77"	16 106° 50' 3.00"	45° 6' 11.57"
17 114° 30' 2.26"	49° 13' 2.00"	17 109° 37' 10.50"	44° 10' 36.00"	17 110° 43' 33.91"	44° 3' 16.66"	17 106° 47' 1.41"	45° 6' 11.56"
		18 109° 37' 10.50"	44° 10' 1.54"	18 110° 42' 42.50"	44° 3' 16.66"	18 106° 47' 1.42"	45° 11' 41.57"
		19 109° 33' 25.00"	44° 10' 1.54"	19 110° 42' 42.50"	44° 2' 28.15"	19 106° 59' 51.42"	45° 11' 41.57"
		20 109° 33' 25.00"	44° 12' 34.50"	20 110° 41' 1.25"	44° 2' 28.15"		
		21 109° 31' 48.93"	44° 12' 34.50"	21 110° 41' 1.25"	44° 1' 50.80"		
		22 109° 31' 48.93"	44° 11' 32.36"	22 110° 38' 40.89"	44° 1' 50.80"		
		23 109° 30' 1.78"	44° 11' 32.36"	23 110° 38' 40.89"	44° 1' 37.85"		
		24 109° 30' 1.78"	44° 12' 41.13"				
		25 109° 33' 25.00"	44° 12' 41.13"				
		26 109° 33' 25.00"	44° 13' 1.53"				
		27 109° 54' 1.78"	44° 13' 1.55"				
Ulaan Nuur		Unegt		Khukh Nuden		Sevsuuliin bulag	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 109° 32' 6.78"	45° 36' 1.62"	1 103° 6' 0.87"	44° 32' 1.47"	1 115° 5' 2.63"	46° 11' 19.17"	1 99° 41' 50.44"	45° 7' 38.47"
2 109° 30' 1.78"	45° 36' 1.61"	2 103° 6' 0.85"	44° 30' 1.46"	2 114° 39' 54.00"	46° 10' 43.65"	2 99° 37' 15.44"	45° 7' 38.47"
3 109° 30' 1.78"	45° 39' 1.62"	3 103° 11' 30.85"	44° 30' 1.48"	3 114° 39' 54.00"	46° 12' 15.98"	3 99° 37' 15.44"	45° 9' 1.47"
4 109° 32' 6.78"	45° 39' 1.62"	4 103° 11' 30.95"	44° 28' 1.45"	4 114° 43' 55.20"	46° 12' 15.98"	4 99° 41' 50.44"	45° 9' 1.47"
5 109° 32' 6.78"	45° 36' 1.62"	5 103° 14' 0.96"	44° 28' 1.44"	5 114° 43' 55.20"	46° 13' 14.02"	5 99° 41' 50.44"	45° 7' 38.47"
		6 103° 14' 0.96"	44° 26' 1.44"	6 114° 48' 0.00"	46° 13' 14.02"		
		7 103° 3' 0.94"	44° 26' 1.45"	7 114° 48' 0.00"	46° 15' 36.00"		
		8 103° 3' 0.86"	44° 32' 1.46"	8 114° 52' 3.65"	46° 15' 36.00"		
		9 103° 6' 0.87"	44° 32' 1.47"	9 114° 52' 3.65"	46° 11' 17.59"		
				10 115° 1' 8.40"	46° 11' 17.59"		
				11 115° 1' 8.40"	46° 16' 58.08"		
				12 115° 5' 2.61"	46° 16' 58.08"		
				13 115° 5' 2.63"	46° 11' 19.17"		

Appendix 22.b: Coordinates of uranium licences

Borolt Ukhaa		Kholboo		Khar Toirom		Shuvuun Uul	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 115° 25' 51.60"	46° 15' 1.79"	1 112° 8' 46.87"	48° 19' 37.04"	1 113° 11' 20.00	45° 31' 7.32"	1 109° 28' 0.00"	44° 33' 30.00"
2 115° 25' 51.60"	46° 12' 53.00"	2 112° 12' 27.85"	48° 11' 32.75"	2 113° 6' 2.39"	45° 31' 7.32"	2 109° 28' 0.00"	44° 30' 55.00"
3 115° 22' 19.92"	46° 12' 53.00"	3 112° 12' 17.25"	48° 11' 22.24"	3 113° 6' 2.35"	45° 40' 1.63"	3 109° 42' 35.00"	44° 30' 55.00"
4 115° 22' 19.92"	46° 11' 39.54"	4 112° 5' 3.49"	48° 11' 22.24"	4 113° 15' 2.34"	45° 40' 1.63"	4 109° 42' 35.00"	44° 24' 46.54"
5 115° 5' 2.63"	46° 11' 19.17"	5 112° 5' 3.49"	48° 14' 2.96"	5 113° 15' 2.38"	45° 32' 31.20"	5 109° 57' 11.81"	44° 24' 46.54"
6 115° 5' 2.63"	46° 15' 1.76"	6 111° 59' 39.49"	48° 14' 2.96"	6 113° 11' 20.00	45° 32' 31.20"	6 109° 57' 11.81"	44° 30' 55.00"
7 115° 11' 9.60"	46° 15' 1.77"	7 111° 59' 39.49"	48° 23' 10.49"	7 113° 11' 20.00	45° 31' 7.32"	7 110° 0' 0.00"	44° 30' 55.00"
8 115° 11' 9.60"	46° 13' 37.99"	8 112° 5' 7.27"	48° 23' 10.49"			8 110° 0' 0.00"	44° 30' 20.57"
9 115° 20' 52.80"	46° 13' 37.99"	9 112° 8' 11.17"	48° 20' 54.37"			9 109° 58' 12.00"	44° 29' 31.00"
# 115° 20' 52.80"	46° 15' 1.78"	# 112° 8' 48.00"	48° 20' 54.05"			10 109° 57' 15.00"	44° 27' 19.00"
# 115° 25' 51.60"	46° 15' 1.79"	# 112° 8' 46.87"	48° 19' 37.04"			11 109° 59' 10.00"	44° 26' 40.00"
Shuut		Dund Nart		Enger Ar		Ukhaa Ovoo	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 114° 0' 2.52"	45° 33' 1.64"	1 113° 45' 7.20"	45° 22' 21.62"	1 108° 0' 1.57"	46° 54' 31.69"	1 113° 15' 51.04	45° 10' 1.59"
2 113° 40' 8.40"	45° 33' 1.63"	2 113° 31' 8.40"	45° 22' 21.60"	2 107° 58' 1.52"	46° 54' 31.67"	2 112° 51' 54.30	45° 10' 1.58"
3 113° 40' 8.40"	45° 34' 50.02"	3 113° 31' 8.40"	45° 25' 50.00"	3 107° 58' 1.53"	46° 58' 1.67"	3 112° 51' 54.33	45° 17' 46.57"
4 113° 42' 43.00"	45° 34' 50.02"	4 113° 37' 5.02"	45° 25' 50.00"	4 108° 0' 1.59"	46° 58' 1.70"	4 113° 20' 2.42"	45° 17' 46.59"
5 113° 42' 43.00"	45° 36' 36.00"	5 113° 37' 5.02"	45° 27' 40.00"	5 108° 0' 1.57"	46° 54' 31.69"	5 113° 15' 51.04	45° 10' 1.59"
6 113° 47' 20.00"	45° 36' 36.00"	6 113° 40' 10.00"	45° 27' 40.00"				
7 113° 47' 20.00"	45° 40' 1.65"	7 113° 40' 10.00"	45° 33' 1.64"				
8 114° 0' 2.53"	45° 40' 1.66"	8 114° 0' 2.52"	45° 33' 1.64"				
9 114° 0' 2.52"	45° 33' 1.64"	# 113° 45' 7.20"	45° 24' 25.99"				
Usan Tolgoi		Khairkhan		Gargan tolgoi		Bogd Uul	
Longitude	Latitude	Longitude	Latitude	Longitude	Latitude	Longitude	Latitude
1 114° 36' 22.2	45° 52' 1.70"	1 107° 8' 0.00"	45° 3' 15.00"	1 110° 14' 56.86	44° 15' 6.53"	1 110° 27' 17.00	44° 8' 0.00"
2 114° 35' 14.22	45° 52' 1.70"	2 107° 8' 0.00"	45° 0' 0.00"	2 110° 10' 1.85"	44° 15' 6.53"	2 110° 17' 25.50	44° 8' 0.00"
3 114° 34' 23.66	45° 56' 53.61"	3 107° 5' 10.00"	45° 0' 0.00"	3 110° 10' 1.88"	44° 24' 46.54"	3 110° 17' 25.50	44° 10' 1.53"
4 114° 36' 46.82	45° 56' 53.61"	4 107° 5' 10.00"	45° 0' 50.00"	4 110° 14' 56.87	44° 24' 46.53"	4 110° 27' 17.00	44° 10' 1.53"
5 114° 36' 46.82	45° 57' 25.39"	5 107° 0' 0.00"	45° 0' 50.00"	5 110° 14' 56.86	44° 15' 6.53"	5 110° 27' 17.00	44° 8' 0.00"
6 114° 40' 33.3	45° 57' 25.39"	6 107° 0' 0.00"	45° 2' 35.00"				
7 114° 40' 33.3	45° 54' 40.51"	7 107° 4' 0.00"	45° 2' 35.00"				
8 114° 38' 52.5	45° 54' 40.51"	8 107° 4' 0.00"	45° 3' 15.00"				
9 114° 38' 52.5	45° 53' 48.71"	9 107° 8' 0.00"	45° 3' 15.00"				
# 114° 37' 54.60	45° 53' 48.71"						
# 114° 37' 54.60	45° 52' 52.99"						
# 114° 36' 22.2	45° 52' 52.99"						
# 114° 36' 22.2	45° 52' 1.70"						

Appendix 23.a: Allocations of Local Development Fund (information received from aimags)

Tuv	Zavkhan	Khuvsigul	Khentii	Uvurkhangai	Gobi-Alтай	Khovd	MNT m						
Soum	Allocation Soum	Allocation Soum	Allocation Soum	Allocation Soum	Allocation Soum	Allocation Soum	Allocation						
Altanbulag soum	73	Aldarkhaan soum	100	Alag-erdene soum	72	Batnorov soum	97	Bayan-Ondor	6.9	Aktai	114	Altai soum	135
Argalant soum	45	Asgat soum	55	Arbulag soum	77	Batshteer soum	157	Burd	31.8	Bayan-Uul	133	Bulgan soum	157
Arkhust soum	40	Bayantes soum	103	Bayanzurkh soum	83	Bayan-Adarga soum	124	Bat-Olzii	41.5	Biger	118	Buyant soum	90
Batsumber soum	73	Bayankhairkhan soum	70	Burentogtoh soum	71	Bayan-Ovoo soum	124	Baruunbayan-Ulaan	5.6	Bugat	154	Darvi soum	100
Bayan soum	111	Dorvoljin soum	74	Galt soum	81	Bayanmunkh soum	104	Bayangol	5.3	Dariv	188	Durgun soum	80
Bayandelger soum	66	Zavhanmandal soum	63	Jargalant soum	84	Bayankhutag soum	125	Guchin-Us	30.6	Delger	125	Duut soum	64
Bayanjargalan soum	119	Ider soum	262	Ikh-Uul soum	71	Binder soum	151	Ysonzuil	22.6	Jargalan	130	Jargalant soum	471
Bayan-Onjuul soum	77	Ikh-Uul soum	26	Murun soum	195	Bor-Undur soum	182	Ulziit	22.4	Taishir	99	Zereg soum	75
Bayankhangai soum	47	Numrug soum	91	Rashaant soum	75	Berkh soum	60	Zuunbayan-Ulaan	4.8	Tonkhil	122	Mankhan soum	86
Bayantsagaan soum	98	Otgon soum	91	Renchinlhumble soum	107	Galshar soum	145	Bogd	10.9	Tugrug	134	Munkhkhairkhan soum	81
Bayantsogt soum	56	Santmargats soum	70	Tarialan soum	82	Gurvanbayan soum	40	Nariintel	35.5	Khaliun	130	Must soum	91
Bayanchandmani soum	117	Songino soum	70	Tosontsengel soum	72	Dadal soum	152	Sant	24.0	Khukhmorit	145	Myangad soum	70
Bornuur soum	95	Tosontsengel soum	153	Tumurbulag soum	75	Darkhan soum	125	Taragt	29.5	Tsogt	165	Uyench soum	107
Buren soum	80	Tudevtei soum	23	Tunel soum	78	Delgerkaan soum	104	Tugrug	33.1	Tseel	118	Khovd soum	72
Delgerkaan soum	62	Telmen soum	54	Ulaan-Uul soum	101	Jargaltkhaan soum	108	Uyangaa	14.0	Chandmani	112	Chandmani soum	107
Jargalant soum	144	Tes soum	42	Khankh soum	91	Murun soum	94	Khairkhandulaan	30.8	Sharga	108	Tsetseg soum	91
Zaamar soum	362	Uliastai soum	698	Khatgal soum	63	Norovlin soum	146	Khujirt	30.0	Erdene	189	Erdeneburen soum	72
Dzuunmod soum	118	Urgamal soum	33	Tsagaannuur soum	95	Kherlen soum	288	Kharkhorin	41.1	Yesunbulag	816		
Lun soum	61	Tsagaankhairkhan soum	35	Tsagaan-Uul soum	87	Kherlenbayan-Ulaan soum	22	Arvaikheer	70.2				
Mungunmorit soum	83	Tsagaanchuluut soum	53	Tsagaan-Uur soum	95	Tsenhermandal soum	114	Uvurkhangai province	1,134.9				
Undurshireet soum	60	Tsetsen-Uul soum	35	Tsetselerleg soum	92	Ulziit soum	36						
Sumber soum	48	Shiliustei soum	25	Chandmani-Undur soum	79	Umnuudelger soum	148						
Sergelen soum	170	Erdenehairkhan soum	25	Shine-Ider soum	73								
Ugtaaltsaidam soum	57	Yaruu soum	45	Erdenebulgan soum	86								
Tseel soum	53												
Erdene soum	89												
Erdenesant soum	71												
Total	2,474	Total	2,295	Total	2,085	Total	2,646	Total	1,626	Total	3,201	Total	1,949

Appendix 23.a: Allocations of Local Development Fund (information received from aimags)

												MNT m			
Dundgobi		Dornod		Dornogobi		Bayan-Ulgii		Bulgan		Umnugobi		Selenge	Sukhbaatar		
Soum	Allocation	Soum	Allocation	Soum	Allocation	Soum	Allocation	Soum	Allocation	Soum	Allocation	Soum	Allocation	Allocation	
Adaatsag soum	7	Bayan-Uul soum	146	Airag soum	285	Altai soum	80	Bayan-Agt	127	Bayandalai	269	Altanbulag	12	Asgat	126
Bayanjargalan soum	31	Bayandun soum	122	Altanshiree soum	213	Altantsogts soum	57	Bugat	137	Bayan-Ovoo	373	Zuunburen	40	Bayandelger	247
Gobi-Ugtaal soum	38	Bayantumen soum	92	Dalanjargalan soum	254	Bayannuur soum	75	Bureghangai	220	Bulgan	208	Orkhon	24	Baruun-Urt	422
Gurvansaikhan soum	40	Bulgan soum	157	Delgerekh soum	208	Bugat soum	60	Gurvanbulag	245	Gurvantes	2,817	Sant	32	Dariganga	207
Delgerkhangai soum	49	Gurvanzagal soum	100	Zamiin-Uud soum	409	Bulgan soum	111	Dashinchilen	181	Mandal-Ovoo	443	Tsagaannuur	58	Munkhkhaaan	195
Delgertsogt soum	7	Dashbalbar soum	73	Ikhhet soum	214	Buyant soum	64	Mogod	175	Menlai	261	Bayangol	8	Naran	112
Deren soum	38	Matad soum	146	Mandakh soum	257	Deluun soum	105	Orkhon	124	Nomgon	389	Khutul	47	Khalzan	164
Luus soum	35	Sergelen soum	96	Urgun soum	233	Nogoonuur soum	93	Saikhan	193	Noyon	629	Orkhontuu	45	Ongon	189
Ulziit soum	5	Khalkh gol soum	86	Saikhandulaan soum	230	Ulgii soum	162	Selenge	313	Servei	177	Baruunburen	59	Uulbayan	299
Undurshil soum	10	Kherlen soum	784	Sainshand soum	494	Sagsai soum	72	Teshig	250	Khanbogd	457	Shaamar	41	Sukhbaatar	992
Saikhan-Ovoo soum	47	Khulunbuir soum	108	Ulaanbadrakh soum	249	Tsagaannuur soum	45	Khangal	74	Khankhongor	270	Khuder	12	Tuvshinshoree	199
Saintsagaan soum	29	Tsagaan-Ovoo soum	132	Khatanbulag soum	298	Tolbo soum	74	Khisig-Undur	182	Khurmen	268	Javkhlan	22	Tumentsoqt	172
Huld soum	47	Choibalsan soum	114	Khuvsgul soum	238	Ulaankhus soum	97	Khutag-Undur	223	Tsogt-Ovoo	158	Tushig	52	Erdenetsagaan	452
Tsagaandelger soum	29	Chuluunkhoroot soum	111	Erdene soum	275	Tsengel soum	104	Bulgan	234	Tsogttsetsii	1,800	Khushaat	40	Sukhbaatar province	3,906
Erdenedalai soum	68							Bayannuur	97	Dalanzadgad	419	Sukhbaatar	38		
								Rashaant	154	Umnugobi	12,577	Selenge	1,084		
								Hyalganat	63						
Total	479	Total	2,267	Total	3,856	Total	1,198	Total	2,993	Total	21,515	Total	1,613	Total	7,681

				MNT m
Darkhan-Uul		Orkhon		
Soum	Allocation	Soum	Allocation	
Darkhan soum	1,080	Bayan-Undur soum	1,448	
Khongor soum	245	Jargalant soum	916	
Orkhon soum	100			
Shariengol soum	147			
Total	1,572	Total	2,364	

Appendix 23.a: Allocations of Local Development Fund (information received from aimags)

Soum	Population	Arkhangai				Bayankhongor				MNT m
		Population density, remoteness and size of territory	Tax initiatives of local government.	Allocation	Soum	Development index of local government	Population	Population density, remoteness and size of territory	Tax initiatives of local government.	
Ikhtamir	5,433	37.5	37.9	116.7	Bayankhongor	49.4	250.3	0.1	40.3	340.2
Chuluut	3,800	45.8	36.4	111.1	Baatsagaan	31.4	26.8	39.1	26.7	124.0
Khangai	3,185	63.4	37.2	124.8	Bayanbulag	38.6	14.3	38.2	40.5	131.5
Tariat	5,028	42.2	36.0	116.4	Bayangobi	31.5	23.8	36.9	37.6	129.8
Undur-Ulaan	5,764	42.9	37.1	123.7	Bayanlig	38.7	31.1	58.8	34.6	163.2
Erdenemandal	5,535	40.3	36.8	119.1	Bayan-Ovoo	30.6	21.0	15.7	26.5	93.7
Jargalant	4,359	44.8	36.8	114.8	Bayan-Undur	44.7	21.7	91.8	29.4	187.5
Tsetserleg	3,816	42.6	36.5	108.1	Bayantsagaan	30.3	29.0	38.2	27.3	124.7
Khairkhan	3,787	38.8	39.1	106.8	Bogd	34.2	25.6	24.8	39.8	124.5
Battsengel	3,660	37.5	36.7	102.1	Bumbugur	29.7	25.8	19.6	40.6	115.7
Ulziit	3,276	28.9	36.0	89.8	Buutsagaan	35.8	30.6	34.8	40.5	141.7
Ugiinuur	3,049	25.9	36.7	85.8	Galuut	26.3	32.7	23.7	27.9	110.6
Khashaat	3,294	40.3	38.6	104.0	Gurvanbulag	37.6	18.1	38.8	40.1	134.6
Khotont	4,371	28.1	36.0	97.3	Jargalant	36.4	23.8	29.0	40.5	129.6
Tsenkher	5,505	25.9	36.3	104.0	Jinst	32.3	17.9	32.0	40.3	122.5
Tuvshruuleh	3,009	15.7	36.6	75.2	Zag	42.1	17.2	26.3	40.4	126.0
Bulgan	2,510	37.8	35.8	92.7	Ulziit	32.1	30.8	15.0	25.1	103.0
Erdenebulgan	20,718	0.8	38.9	196.1	Khureemaral	36.1	14.8	39.8	40.2	131.0
Tsahir	2,352	61.6	34.9	114.5	Shinejinst	39.2	19.6	92.0	32.1	182.9
Arkhangai				1,402.1	Erdenetsogt	33.6	35.7	16.0	40.6	125.9
Total	92,451	701.1	701.1	3,505.1	Total	710.7	710.7	710.7	710.8	2,842.6

Appendix 23.b: Allocations of Local Development Fund (information from www.tusuv-oronnutag.mof.gov.mn)

Soum level allocation (by end of 2016)			MNT million		
No.	Aimag	Soum	Planned	Actual	Differences
1	Arkhangai	Chuluut	137	102	(35)
2	Arkhangai	Erdenebulgan	242	85	(158)
3	Arkhangai	Tsetserleg	134	103	(31)
4	Arkhangai	Battsengel	126	88	(38)
5	Arkhangai	Tsenkher	129	95	(34)
6	Arkhangai	Bulgan	115	29	(85)
7	Arkhangai	Tsakhir	141	103	(38)
8	Arkhangai	Jargalant	142	102	(40)
9	Arkhangai	Khotont	120	84	(36)
10	Arkhangai	Ikhtamir	144	105	(39)
11	Arkhangai	Khashaat	129	99	(30)
12	Arkhangai	Ugiinuur	106	82	(24)
13	Arkhangai	Khangai	154	116	(38)
14	Arkhangai	Ulziit	111	80	(31)
15	Arkhangai	Khairkhan	132	88	(44)
16	Arkhangai	Undur-Ulaan	153	110	(43)
17	Arkhangai	Tuvshruuleh	93	67	(26)
18	Arkhangai	Tariat	144	105	(39)
19	Arkhangai	Erdenemandal	147	113	(34)
20	Bayankhongor	Erdenetsogt	151	163	12
21	Bayankhongor	Bumbugur	139	233	94
22	Bayankhongor	Bogd	149	170	21
23	Bayankhongor	Buutsagaan	170	195	25
24	Bayankhongor	Bayantsagaan	150	135	(15)
25	Bayankhongor	Galuut	133	182	49
26	Bayankhongor	Bayan-Undur	225	275	50
27	Bayankhongor	Gurvanbulag	161	192	31
28	Bayankhongor	Bayan-Ovoo	112	139	26
29	Bayankhongor	Jargalant	155	150	(5)
30	Bayankhongor	Bayanlig	217	191	(26)
31	Bayankhongor	Jinst	147	128	(19)
32	Bayankhongor	Bayangobi	156	156	1
33	Bayankhongor	Zag	151	163	11
34	Bayankhongor	Bayanbulag	158	137	(21)
35	Bayankhongor	Ulziit	124	148	24
36	Bayankhongor	Baatsagaan	149	149	-
37	Bayankhongor	Khureemaral	157	148	(9)
38	Bayankhongor	Bayankhongor	408	355	(53)
39	Bayankhongor	Shinejinst	219	207	(13)
40	Bayan-Ulgii	Tsagaannuur	61	45	(16)
41	Bayan-Ulgii	Buyant	88	64	(24)
42	Bayan-Ulgii	Bulgan	152	111	(41)
43	Bayan-Ulgii	Deluun	144	105	(39)
44	Bayan-Ulgii	Bugat	80	60	(20)
45	Bayan-Ulgii	Nogoonnuur	128	93	(35)
46	Bayan-Ulgii	Bayannuur	102	75	(28)
47	Bayan-Ulgii	Sagsai	99	72	(27)
48	Bayan-Ulgii	Altantsugts	78	57	(21)
49	Bayan-Ulgii	Tolbo	102	74	(28)
50	Bayan-Ulgii	Altai	110	80	(30)
51	Bayan-Ulgii	Ulaankhus	133	97	(36)
52	Bayan-Ulgii	Ulgii	220	162	(58)
53	Bayan-Ulgii	Tsengel	143	104	(39)
54	Bulgan	Khutag-Undur	87	207	121
55	Bulgan	Mogod	140	143	3
56	Bulgan	Dashinchilen	136	115	(20)
57	Bulgan	Orkhon	146	134	(12)
58	Bulgan	Gurvanbulag	142	132	(11)
59	Bulgan	Rashaant	137	188	51
60	Bulgan	Buregkhangai	139	245	106
61	Bulgan	Saikhan	147	137	(9)
62	Bulgan	Bugat	124	106	(19)
63	Bulgan	Selenge	164	331	166
64	Bulgan	Bayannuur	109	115	6
65	Bulgan	Teshig	213	204	(9)
66	Bulgan	Bayan-Agt	150	136	(14)
67	Bulgan	Khangal	149	127	(22)
68	Bulgan	Bulgan	217	203	(15)
69	Bulgan	Khishig-Undur	129	164	35
70	Darkhan-Uul	Shariin gol	287	147	(141)

Appendix 23.b: Allocations of Local Development Fund (information from www.tusuv-oronnutag.mof.gov.mn)

Soum level allocation (by end of 2016)			MNT million		
No.	Aimag	Soum	Planned	Actual	Differences
71	Darkhan-Uul	Orkhon	212	100	(112)
72	Darkhan-Uul	Darkhan	1,509	1,080	(428)
73	Darkhan-Uul	Khongor	338	245	(93)
74	Dornod	Chuluunkhoroot	154	131	(23)
75	Dornod	Dashbalbar	246	115	(132)
76	Dornod	Gurvanzagal	244	100	(144)
77	Dornod	Matad	199	193	(6)
78	Dornod	Bulgan	191	157	(34)
79	Dornod	Sergelen	148	127	(21)
80	Dornod	Bayan-Uul	187	156	(32)
81	Dornod	Khalkhgoi	236	111	(125)
82	Dornod	Bayantumen	111	92	(19)
83	Dornod	Khulunbuir	131	236	105
84	Dornod	Bayandun	148	122	(26)
85	Dornod	Tsagaan-Ovoo	160	140	(20)
86	Dornod	Kherlen	954	869	(85)
87	Dornod	Choilbalsan	138	114	(24)
88	Dornogobi	Erdene	275	239	(36)
89	Dornogobi	Ikhkhet	214	174	(40)
90	Dornogobi	Zamiin-Uud	409	337	(72)
91	Dornogobi	Mandakh	257	244	(13)
92	Dornogobi	Delgerekh	208	176	(32)
93	Dornogobi	Urgun	233	173	(60)
94	Dornogobi	Dalanjargalan	254	184	(70)
95	Dornogobi	Saikhandulaan	230	161	(69)
96	Dornogobi	Altanshiree	213	192	(21)
97	Dornogobi	Ulaanbadrakh	249	117	(132)
98	Dornogobi	Airag	249	181	(68)
99	Dornogobi	Khatanbulag	298	245	(53)
100	Dornogobi	Sainshand	494	257	(238)
101	Dornogobi	Khuvsgul	238	168	(70)
102	Dundgobi	Saintsagaan	397	47	(351)
103	Dundgobi	Erdenedalai	257	40	(217)
104	Dundgobi	Adaatsag	161	16	(146)
105	Dundgobi	Tsagaandelger	136	16	(120)
106	Dundgobi	Bayanjargalan	144	-	(144)
107	Dundgobi	Khuld	188	40	(148)
108	Dundgobi	Gobi-Ugtaal	149	16	(133)
109	Dundgobi	Saikhan-Ovoo	186	31	(155)
110	Dundgobi	Gurvansaikhan	225	40	(185)
111	Dundgobi	Undurshil	162	31	(131)
112	Dundgobi	Delgerkhangai	182	-	(182)
113	Dundgobi	Ulziit	252	40	(212)
114	Dundgobi	Delgertsogt	154	16	(138)
115	Dundgobi	Luus	155	-	(155)
116	Dundgobi	Deren	162	40	(122)
117	Gobi-Altai	Erdene	231	190	(41)
118	Gobi-Altai	Taishir	141	120	(22)
119	Gobi-Altai	Jargalan	139	139	-
120	Gobi-Altai	Tonkhil	178	160	(18)
121	Gobi-Altai	Delger	160	133	(27)
122	Gobi-Altai	Tugrug	137	137	-
123	Gobi-Altai	Darvi	194	194	-
124	Gobi-Altai	Khaliun	171	144	(27)
125	Gobi-Altai	Bugat	163	163	-
126	Gobi-Altai	Khukhmorit	176	148	(28)
127	Gobi-Altai	Biger	152	126	(26)
128	Gobi-Altai	Tsogt	262	227	(35)
129	Gobi-Altai	Bayan-Uul	164	135	(29)
130	Gobi-Altai	Tseel	219	198	(21)
131	Gobi-Altai	Altai	167	143	(24)
132	Gobi-Altai	Chandmani	130	112	(18)
133	Gobi-Altai	Yesunbulag	834	834	-
134	Gobi-Altai	Sharga	134	116	(18)
135	Gobisumber	Shiveegobi	360	369	9
136	Gobisumber	Sumber	610	753	142
137	Gobisumber	Bayantal	369	402	33
138	Khentii	Batnorov	112	112	-
139	Khentii	Batshireet	157	169	11
140	Khentii	Bayan-Adarga	124	127	4

Appendix 23.b: Allocations of Local Development Fund (information from www.tusuv-oronnutag.mof.gov.mn)

Soum level allocation (by end of 2016)			MNT million		
No.	Aimag	Soum	Planned	Actual	Differences
141	Khentii	Bayan-Ovoo	141	142	2
142	Khentii	Bayanmunkh	108	115	7
143	Khentii	Bayankhutag	125	149	24
144	Khentii	Binder	151	155	4
145	Khentii	Bor-Undur	261	236	(24)
146	Khentii	Berkh	60	67	7
147	Khentii	Galshar	161	201	41
148	Khentii	Gurvanbayan	40	41	1
149	Khentii	Dadal	155	155	-
150	Khentii	Darkhan	125	147	22
151	Khentii	Delgerkhaan	104	111	7
152	Khentii	Jargaltkhaan	108	136	28
153	Khentii	Murun	100	102	2
154	Khentii	Norovlin	146	149	3
155	Khentii	Kherlen	288	317	29
156	Khentii	Kherlenbayan-Ulaan	24	24	-
157	Khentii	Tsenkhermandal	114	120	6
158	Khentii	Ulziit	36	45	8
159	Khentii	Umnudelger	150	150	-
160	Khovd	Altai	192	270	78
161	Khovd	Bulgan	205	314	109
162	Khovd	Buyant	101	180	79
163	Khovd	Darvi	133	198	65
164	Khovd	Durgun	107	160	53
165	Khovd	Duut	86	128	42
166	Khovd	Jargalant	676	471	(205)
167	Khovd	Zereg	103	150	47
168	Khovd	Mankhan	118	172	54
169	Khovd	Munkhkhairkhan	108	161	54
170	Khovd	Must	119	188	69
171	Khovd	Myangad	94	140	46
172	Khovd	Uyench	161	214	54
173	Khovd	Khovd	94	144	50
174	Khovd	Chandmani	129	213	85
175	Khovd	Tsetseg	118	181	63
176	Khovd	Erdeneburen	95	114	19
177	Khuvsgul	Alag-erdene	89	89	-
178	Khuvsgul	Arbulag	91	91	-
179	Khuvsgul	Bayanzurkh	86	86	-
180	Khuvsgul	Burentogtoh	71	73	2
181	Khuvsgul	Galt	185	188	2
182	Khuvsgul	Jargalant	118	143	25
183	Khuvsgul	Ikh-Uul	75	75	-
184	Khuvsgul	Murun	229	229	-
185	Khuvsgul	Rashaant	78	78	-
186	Khuvsgul	Renchinlhumble	111	114	3
187	Khuvsgul	Tarialan	110	112	2
188	Khuvsgul	Tosontsengel	93	106	12
189	Khuvsgul	Tumurbulag	82	81	(1)
190	Khuvsgul	Tunel	78	78	-
191	Khuvsgul	Ulaan-Uul	101	104	3
192	Khuvsgul	Khankh	91	94	3
193	Khuvsgul	Khatgal	63	63	-
194	Khuvsgul	Tsagaannuur	95	110	15
195	Khuvsgul	Tsagaan-Uul	152	152	-
196	Khuvsgul	Tsagaan-Uur	96	106	10
197	Khuvsgul	Tsetselleg	92	95	3
198	Khuvsgul	Chandmani-Undur	86	85	(2)
199	Khuvsgul	Shine-lder	73	75	2
200	Khuvsgul	Erdenebulgan	89	88	(1)
201	Orkhon	Jargalant	1,448	1,246	(202)
202	Orkhon	Bayan-Undur	916	3,811	2,895
203	Orkhon	Orkhon aimag soum	1,214	2,885	1,671
204	Selenge	Altanbulag	210	74	(136)
205	Selenge	Zuunburen	156	168	12
206	Selenge	Orkhon	211	96	(115)
207	Selenge	Sant	211	135	(76)
208	Selenge	Tsagaannuur	265	230	(35)
209	Selenge	Bayangol	240	138	(103)
210	Selenge	Saikhan	282	223	(59)

Appendix 23.b: Allocations of Local Development Fund (information from www.tusuv-oronnutag.mof.gov.mn)

Soum level allocation (by end of 2016)			MNT million		
No.	Aimag	Soum	Planned	Actual	Differences
211	Selenge	Orkhontuur	258	179	(79)
212	Selenge	Baruunburen	264	235	(30)
213	Selenge	Shaamar	166	179	13
214	Selenge	Khuder	239	66	(173)
215	Selenge	Javkhlant	186	104	(82)
216	Selenge	Tushig	239	208	(31)
217	Selenge	Khushaat	207	161	(46)
218	Selenge	Sukhbaatar	417	229	(188)
219	Selenge	Yuruu	365	170	(194)
220	Selenge	Mandal	602	387	(215)
221	Sukhbaatar	Asgat	127	127	-
222	Sukhbaatar	Bayandelger	247	247	-
223	Sukhbaatar	Baruun-Urt	522	451	(71)
224	Sukhbaatar	Dariganga	207	207	-
225	Sukhbaatar	Munkhhaan	199	199	-
226	Sukhbaatar	Naran	112	112	-
227	Sukhbaatar	Khalzan	193	163	(30)
228	Sukhbaatar	Ongon	200	200	-
229	Sukhbaatar	Uulbayan	299	299	-
230	Sukhbaatar	Sukhbaatar	992	992	-
231	Sukhbaatar	Tuvshinshoree	199	169	(30)
232	Sukhbaatar	Tumentsogt	287	287	-
233	Sukhbaatar	Erdenetsagaan	452	452	-
234	Tuv	Altanbulag	94	73	(21)
235	Tuv	Argalant	59	55	(4)
236	Tuv	Arkhust	52	40	(11)
237	Tuv	Batsumber	96	73	(23)
238	Tuv	Bayan	222	186	(36)
239	Tuv	Bayandelger	82	66	(17)
240	Tuv	Bayanjargalan	134	119	(15)
241	Tuv	Bayan-Onjuul	97	77	(20)
242	Tuv	Bayankhangai	61	47	(14)
243	Tuv	Bayantsagaan	115	98	(17)
244	Tuv	Bayantsogt	71	56	(15)
245	Tuv	Bayanchandmani	124	117	(7)
246	Tuv	Bornuur	114	95	(19)
247	Tuv	Buren	101	80	(21)
248	Tuv	Delgerkhaan	80	62	(18)
249	Tuv	Jargalant	237	168	(69)
250	Tuv	Zaamar	596	362	(235)
251	Tuv	Zuunmod	155	118	(37)
252	Tuv	Lun	79	61	(19)
253	Tuv	Mungunmorit	108	83	(25)
254	Tuv	Undurshireet	78	60	(18)
255	Tuv	Sumber	61	48	(13)
256	Tuv	Sergelen	170	170	-
257	Tuv	Ugtaaltsaidam	80	57	(22)
258	Tuv	Tseel	69	53	(16)
259	Tuv	Erdene	114	89	(25)
260	Tuv	Erdenesant	93	71	(22)
261	Umnugobi	Tsogt-Ovoo	259	259	-
262	Umnugobi	Dalanzadgad	680	680	-
263	Umnugobi	Khurmen	289	301	12
264	Umnugobi	Bayandalai	291	291	-
265	Umnugobi	Khankhongor	277	277	-
266	Umnugobi	Bayan-Ovoo	477	477	-
267	Umnugobi	Khanbogd	564	564	-
268	Umnugobi	Bulgan	267	267	-

Appendix 23.b: Allocations of Local Development Fund (information from www.tusuv-oronnutag.mof.gov.mn)

Soum level allocation (by end of 2016)			MNT million		
No.	Aimag	Soum	Planned	Actual	Differences
269	Umnugobi	Sevrei	183	183	-
270	Umnugobi	Gurvantes	2,922	2,922	-
271	Umnugobi	Nomgon	437	437	-
272	Umnugobi	Mandal-Ovoo	483	483	-
273	Umnugobi	Noyon	648	648	-
274	Umnugobi	Manlai	387	387	-
275	Umnugobi	Tsogtsetsii	1,981	1,981	-
276	Uvs	Tsagaankhairkhan	150	110	(40)
277	Uvs	Naranbulag	127	109	(18)
278	Uvs	Ulgii	91	91	-
279	Uvs	Malchin	65	65	-
280	Uvs	Umnugobi	113	113	-
281	Uvs	Zuunkhangai	82	82	-
282	Uvs	Undurkhangai	83	83	-
283	Uvs	Zuungobi	79	72	(7)
284	Uvs	Sagil	85	85	-
285	Uvs	Zavkhan	97	98	-
286	Uvs	Tarialan	73	67	(5)
287	Uvs	Davst	70	70	-
288	Uvs	Turgen	46	53	7
289	Uvs	Bukhmurun	74	83	8
290	Uvs	Tes	75	75	-
291	Uvs	Baruunturuun	77	77	-
292	Uvs	Khovd	64	71	7
293	Uvs	Ulaangom	323	298	(25)
294	Uvs	Hyargas	105	105	-
295	Uvurkhangai	Bayan-Ondor	94	88	(6)
296	Uvurkhangai	Burd	87	94	7
297	Uvurkhangai	Bat-Olzii	111	108	(3)
298	Uvurkhangai	Baruunbayan-Ulaan	106	97	(9)
299	Uvurkhangai	Bayangol	95	89	(6)
300	Uvurkhangai	Guchin-Us	110	102	(7)
301	Uvurkhangai	Ysonzui	81	79	(2)
302	Uvurkhangai	Ulziit	80	75	(5)
303	Uvurkhangai	Zuunbayan-Ulaan	88	79	(9)
304	Uvurkhangai	Bogd	151	207	57
305	Uvurkhangai	Nariintee	94	91	(3)
306	Uvurkhangai	Sant	86	80	(6)
307	Uvurkhangai	Taragt	93	83	(9)
308	Uvurkhangai	Tugrug	113	116	3
309	Uvurkhangai	Uyanga	119	115	(4)
310	Uvurkhangai	Khairkhandulaan	103	104	1
311	Uvurkhangai	Khujirt	97	95	(3)
312	Uvurkhangai	Kharkhorin	136	133	(3)
313	Uvurkhangai	Arvaikheer	227	225	(3)
314	Zavkhan	Aldarkhaan	102	100	(2)
315	Zavkhan	Asgat	52	55	3
316	Zavkhan	Bayantes	98	103	5
317	Zavkhan	Bayankhairkhan	83	70	(13)
318	Zavkhan	Dorvoljin	127	74	(53)
319	Zavkhan	Zavkhanmandal	72	63	(9)
320	Zavkhan	Ider	90	262	172
321	Zavkhan	Ikh-Uul	186	26	(160)
322	Zavkhan	Numrug	79	91	12
323	Zavkhan	Otgon	105	91	(14)
324	Zavkhan	Santmargats	78	70	(8)
325	Zavkhan	Songino	80	70	(10)
326	Zavkhan	Tosontsengel	273	153	(120)
327	Zavkhan	Tudevtei	79	23	(56)
328	Zavkhan	Telmen	117	54	(63)
329	Zavkhan	Tes	135	42	(94)
330	Zavkhan	Uliastai	683	698	15
331	Zavkhan	Urgamal	72	33	(39)
332	Zavkhan	Tsagaankhairkhan	55	35	(20)
333	Zavkhan	Tsagaanchuluut	59	53	(6)
334	Zavkhan	Tsetsen-Uul	83	35	(48)
335	Zavkhan	Shiluustei	74	25	(49)
336	Zavkhan	Erdenekhairkhan	79	25	(54)
337	Zavkhan	Yaruu	81	45	(36)

Appendix 24.a: Board of Directors (SOEs)

No.	Company name	Representing Entity	BOD names	Position	Government (Public -Local), Company or Independent	Ownership%	BOD Position (director, member, independent member)		
							Director	Member	Independent member
1	Erdenes Mongol LLC	Cabinet Secretariat of Government of Mongolia	B.Daajamba	Deputy Head					
		Ministry of Environment and Tourism	Ts.Tsengel	Secretary of State					
		Ministry of Finance	E.Altanzul	Head of the General Budget Policy and Planning Division					
		Cabinet Secretariat of Government of Mongolia	E.Bat-ider	Head of Monitoring and Evaluation and Internal Audit Department					
		Ministry of Mining and Heavy Industry	B.Batkhuu	Head of the International Cooperation Department	Public	90%	+		
		Erdenes Mongol LLC	Ts.Tumentsoqt	Chief Executive Director	+	75%		+	
2	Shivee Ovoo LLC	Erdenes Mongol LLC	B.Aruiunbold	First Deputy Head	Public	90%	+		
		Erdenes Mongol LLC	S.Tselmeg	Deputy Head	Public	90%	+	+	
		Erdenes Mongol LLC	D.Bold	Head	Public	90%	+		
		Ministry of Mining and Heavy Industry	B.Batkhuu	Head of the International Cooperation Department	Public	90%	+		
		Erdenes Mongol LLC	J.Tumurpurev	Head	Public	90%	+		
		Gobi Karavan LLC	J.Purevbaatar	Head of Business Development Department		10%		+	
		Retired	D.Batsukh	Retired	Independent	0%			+
		The Mongolian University of Science and Technology, School of Geology and Mining Engineering	D.Dondov	Advisory Professor	Independent	0%			+
3	Baganuur LLC	Parliamentary office	Ts.Tsolmon	Secretary General	Independent	0%			+
		Ministry of Energy	Z.Mendsaikhan	Secretary of State	+	75%	+		
		Erdenes Mongol LLC	Ts.Tumentsoqt	Chief Executive Director	+	75%	+		
		Erdenes Mongol LLC	S.Erdenebulgan	First Deputy Director	+	75%	+		
		Erdenes Mongol LLC	G.Ganbold	Deputy Head of Finance Department	+	75%	+		
		Ministry of Mining and Heavy Industry	G.Nandinjargal	Secretary of State	+	75%	+		
		Ministry of Finance	N.Narangerel	Head of Finance, Risk and Control Department	+	75%	+		
			O.Bazragch	Representative of Mongolian National Coal Corporation LLC	+	21%	+		
			B.Narantsetseg	Representative of Mongolian National Coal Corporation LLC	+	21%	+		
		Zolach LLC	D.Altansetseg	Director					+
		Mongoliin Ermelzlel NGO	B.Ochbadrakh	Director					+
			G.Davaajargal	Retired					+
4	Bayanteeg LC	Ulaanbaatar Audit Corporation LLC	B.Osorgarav	General Director					+
		Local Administration House	O.Batjargal	Deputy Governor	Local	70%	+		
		Local Administration House	D.Nemekhbayar		Local	70%	+		
		Local Administration House	G.Bayasgalan		Local	70%	+		
		Arvaikheer, Uvurkhangai	D.Enkhbat	Head of Khan Bank Branch	Local	70%	+		
		Local Administration House	M.Ninjabdar	Senior Specialist of Local Property Office	Local	70%	+		
		Local Administration House	R.Ulzijargal	Representative of Citizen's Representative Council	Local	70%			+
		Governor's office, Narinteel soum	G.Gansukh	Deputy Governor of Narinteel	Local	70%			+
			Z.Daszevge	Retired	Local	70%			+
		Khan-Uul district, Ulaanbaatar	Yu.Batsaikhan	Director of GSB Mining	Company	24%	+		
5	Tavan Tolgoi LC		D.Miyegombo	Partner of TDB	Company	24%	+		
			L.Purev	Head of School of Geology and Mining Engineering, The Mongolian University of Science and Technology,	Company	24%			+
		Governor's office, Umnugobi	S.Munkhbayar	Deputy Governor of Umnugobi	Local		+		
		Citizen's Representative Council, Umnugobi	B.Munkhbat	Head of Citizen's Representative Council	Local		+		
		Dalanzadgad, Umnugobi	T.Altansukh	Governor of Dalanzadgad soum	Local		+		
6	Mogoin Gol LC	Bayandalai, Umnugobi	L.Batbaatar	Governor of Bayandalai soum	Local		+		
			D.Batzorig	Self-employed	Local				+
		Murun	Ts.Battogtokh	Executive Director of State Bank Branch	Local	51%	+		
		Murun	Ts. Bekhbayar	Specialist of Finance and Property Relations Department of Citizen's Representative Council	Local	51%	+		
			L.Javtsanpagma	Specialist of Development Policy Department	Local	51%			
		Shariin gol	J.Batbold	Executive Director		15%	+		
		Murun	G.Badral-Erdene			5%	+		
		Tsetserleg	J.Dagvajamts	Self-employed		0%	+		
		Murun	L.Amarbold	Self-employed					+
		Tsetserleg	L.Batdelger	Retired					+
7	Erdenes Tavan Tolgoi LC	Murun	S.Bayasgalan	Self-employed					
		Murun	G.Ichinkhorloo	Secretary of BOD of Mogoin Gol LLC					
		Cabinet Secretariat of Government of Mongolia	U.Byambasuren	Deputy Head			+		
		Ministry of Mining and Heavy Industry	G.Nandinjargal	Secretary of State			+		
		Erdenes Mongol LLC	S.Amgalan	Head of Business Development Department			+		
		Ministry of Environment and Tourism	Kh.Batjargal	Head of State Adminstration Management Department			+		
		Ministry of Finance	S.Narantsogt	Head of Treasury Department			+		
		Ministry of Road and Transport Development of Mongolia	S.Batbold	Head of Road Transport Policy Implementation and Coordination Department			+		
			B.Ochbadrakh					+	
			R.Batbold					+	
			G.Davaajargal					+	

Appendix 24.b: Board of Directors (private companies)

No.	Registration number	Company name	Whether audited	Fiscal year	BOD names	Current position	Property representative	
1	5468582	Adulyargyo	Yes	2016	Rudenka Sergei Nikolaevich	Director of Teplomontaj LLC	Domestic company, enterprise	0.00 Director
2	2011239	Aduunchuluun	Yes	2016	Other customers	-	Individual	10.00 Member
3	2011239	Aduunchuluun	Yes	2016	Shatar	CEO	Individual	54.00 Member
4	2011239	Aduunchuluun	Yes	2016	Shinebayar	-	Individual	36.00 Member
5	2877694	Altai Gold	Yes	2016	Ts.Zolboo	Member	Individual	30.00 Member
6	2877694	Altai Gold	Yes	2016	Ts.Myagmardorj	General director	Individual	70.00 Member
7	5095549	Altain Khuder	Yes	2016	R.Bazar	Director of BOD, Altain Khuder	Foreign company, enterprise	0.00 Director
8	5720443	Argold	Yes	2016	Ch. Byambasuren	Director	Individual	100.00 Director
9	3555763	AUM Alt	Yes	2016	Ts. Myagmardorj	General director	Individual	75.00 Director
10	5024323	Aurum Aurug	Yes	2016	Grand Mogul S.a.r.l	Shareholder	Foreign company, enterprise	100.00 Director
11	2555409	ASHB	Yes	2016	Byambaa Munkhbat	General director of ASHB LLC	Individual	82.00 Director
12	2555409	ASHB	Yes	2016	Soyol-Erdene Amgalanbaatar	CEO of ASHB LLC	Individual	18.00 Member
13	5883741	Bagantryemikon	Yes	2016	Ts.Tsogtbayar	Director	Individual	0.00 Director
14	2008572	Baganuur	Yes	2016	B.Narantsetseg	Representative of Mongolian National Coal Corporation LLC	Domestic company, enterprise	21.00 Member
15	2008572	Baganuur	Yes	2016	B.Osorgarav	General director of Ulaanbaatar Audit Corporation LLC	Individual	0.00 Independent member
16	2008572	Baganuur	Yes	2016	B.Ochbadrakh	Head of Mongolian Ermeilei NGO	Individual	0.00 Independent member
17	2008572	Baganuur	Yes	2016	G.Ganbold	Deputy director of Finance department, Erdenes Mongol LLC	Government	75.00 Member
18	2008572	Baganuur	Yes	2016	G.Davaajargal	Retired	Individual	0.00 Independent member
19	2008572	Baganuur	Yes	2016	G.Nandinjargal	State secretary of Ministry of Mining and Heavy Industry	Government	75.00 Member
20	2008572	Baganuur	Yes	2016	D.Altantsetseg	Director of Zolach LLC	Individual	0.00 Independent member
21	2008572	Baganuur	Yes	2016	Z.Mendsaikha	State secretary of Ministry of Energy	Government	75.00 Director
22	2008572	Baganuur	Yes	2016	N.Narangerel	Head of Monitoring and Evaluation and Internal Audit Department	Government	75.00 Member
23	2008572	Baganuur	Yes	2016	O.Banzrach	Representative of Mongolian National Coal Corporation LLC	Domestic company, enterprise	21.00 Member
24	2008572	Baganuur	Yes	2016	S.Erdenebulgan	Deputy director of Erdenes Mongol LLC	Government	75.00 Member
25	2008572	Baganuur	Yes	2016	Ts.Tumentsoqt	CEO of Erdenes Mongol LLC	Government	75.00 Member
26	5117178	Batbrothers	Yes	2016	B.Batzorig	General director	Individual	100.00 Director
27	2014491	Bayanteeg	Yes	2016	G.Batsukh	Deputy governor of Narintee soum	Local government	70.00 Independent member
28	2014491	Bayanteeg	Yes	2016	G.Bayasgalan	Head of KHAKHBTKH	Local government	70.00 Member
29	2014491	Bayanteeg	Yes	2016	D.Miyegombo	Partner of Yus	Domestic company, enterprise	24.00 Member
30	2014491	Bayanteeg	Yes	2016	D.Nemekhbayar	Head of STSKH	Local government	70.00 Member
31	2014491	Bayanteeg	Yes	2016	D.Enkhbat	Head of Khan Bank Branch	Local government	70.00 Member
32	2014491	Bayanteeg	Yes	2016	Z. Dahszevge	Retired	Local government	70.00 Independent member
33	2014491	Bayanteeg	Yes	2016	L.Purev	Head of School of Geology and Mining Engineering, The Mongolian University of Science and Technology,	Domestic company, enterprise	24.00 Independent member
34	2014491	Bayanteeg	Yes	2016	M.Ninjabdar	Senior specialist at Local Property Office	Local government	70.00 Member
35	2014491	Bayanteeg	Yes	2016	O.Batjargal	Deputy governor	Local government	70.00 Director
36	2014491	Bayanteeg	Yes	2016	R.Ulzijargal	Representative of Citizen's Representative Council	Local government	70.00 Independent member
37	2014491	Bayanteeg	Yes	2016	Yu. Batsaikhan	Director of GSB Mining LLC	Domestic company, enterprise	24.00 Member
38	2801299	BMNS	Yes	2016	B.Batzorig	Director of Batbrothers	Individual	80.00 Director
39	2801299	BMNS	Yes	2016	N.Ulziibayar	Director of BMKHS	Individual	20.00 Member
40	2094533	Boro Gold	Yes	2016	Gordon Red	COO of Centerra Gold Corporation	Individual	0.00 Director
41	2094533	Boro Gold	Yes	2016	D.Sandag	Director of Government Communication, BGK	Individual	0.00 Member
42	2094533	Boro Gold	Yes	2016	O.Otgontogtokh	CEO, BGK	Individual	0.00 Member
43	2593009	Bridge Construction	Yes	2016	B.Dorjtsarts	General engineer and deputy director of Bridge Construction LLC	Individual	0.00 Member
44	2593009	Bridge Construction	Yes	2016	Ts.Sedvanchig	CEO of Bridge Construction LLC	Individual	33.00 Member
45	2593009	Bridge Construction	Yes	2016	Ch.Dorjderem	CEO of Tani Zam LLC	Individual	67.00 Director
46	2643928	Berkh Uul	Yes	2016	Batbaatar	-	Individual	0.00 Director
47	2643928	Berkh Uul	Yes	2016	Batsuren	-	-	0.00 Independent member
48	2643928	Berkh Uul	Yes	2016	James Passin	-	-	0.00 Member
49	2643928	Berkh Uul	Yes	2016	Mendsaikhan	CEO of Berkh Uul LLC	-	0.00 Member
50	2643928	Berkh Uul	Yes	2016	Myanganbayar	-	-	0.00 Member
51	2643928	Berkh Uul	Yes	2016	Narangoi	-	-	0.00 Independent member
52	2643928	Berkh Uul	Yes	2016	Purevbaatar	-	-	0.00 Member
53	2643928	Berkh Uul	Yes	2016	Tamir	-	-	0.00 Member
54	2643928	Berkh Uul	Yes	2016	Erdembileg	-	-	0.00 Member
55	5437903	Woodstar Resources International	Yes	2016	None	-	-	0.00 Director
56	4251148	Ganbattulga	Yes	2016	Bayanmunkh	Director of Mining, Ganbattulga	Individual	49.00 Member
57	4251148	Ganbattulga	Yes	2016	Otgontulga	CEO of Ganbattulga	Individual	51.00 Director
58	2615797	GBNB	Yes	2016	L.Chinbar	General Director	Individual	100.00 Director
59	2070251	Geosan	Yes	2016	G.Ikhbayar	General Director of Geosan LLC	Individual	82.00 Director
60	5045894	Golden Hummer	Yes	2016	D.Kherlen	-	Individual	14.00 Member
61	5045894	Golden Hummer	Yes	2016	S.Munkhbaatar	Director Amo Discover LLC	Individual	14.00 Director
62	5045894	Golden Hummer	Yes	2016	Uz Gol LLC	-	Domestic company, enterprise	14.00 Member
63	5045894	Golden Hummer	Yes	2016	Ts.Barsbol	-	Individual	14.00 Member
64	5045894	Golden Hummer	Yes	2016	Ts.Oyunchuluun	CEO of Golden Hummer LLC	Individual	14.00 Member
65	5045894	Golden Hummer	Yes	2016	Ch.Ochirkhuugag	-	Individual	14.00 Member
66	5045894	Golden Hummer	Yes	2016	E.Ikhbayar	Director of Tavan Bogd LLC	Individual	14.00 Member
67	2061848	Datsan trade	Yes	2016	Bayanbat Tsiguun	CEO of Datsan Trade LLC	Individual	20.00 Director
68	2061848	Datsan trade	Yes	2016	Dejid Bayanbat	Director of Datsan Trade LLC	Individual	80.00 Director
69	5838268	Draper Capital Mongolia	Yes	2016	Shuvabrata Nauroz Zeng Ren	BOD member	Foreign company, enterprise	100.00 Member
70	2724146	Dun Yuan	Yes	2016	-	-	-	0.00 Director
71	5217652	Javkhlan ord	Yes	2016	Lu Tao	Puushin Group China	Foreign company, enterprise	100.00 Director
72	5421624	GPF	Yes	2016	Jin Jiyen Min	General Director of GPF LLC	Individual	100.00 Director
73	2780518	Jun Yuan	Yes	2016	Li Deliang	-	Foreign company, enterprise	0.00 Director
74	5935539	Zaamar Gold	Yes	2016	Naransetseg	General Director of Zaamar Gold LLC	Individual	50.00 Member
75	5935539	Zaamar Gold	Yes	2016	Orgilmaa	Independent	Individual	25.00 Member
76	5935539	Zaamar Gold	Yes	2016	Tumurchudur	Geologist at Gurvan Talst	Individual	25.00 Director
77	5382432	Zasag Chandmani Mainz	Yes	2016	Buayantogtokh	General Director of Zasagchandmani Mainz LLC	Individual	100.00 Director
78	5015553	Zuv Zug	Yes	2016	Suren	Director	Individual	100.00 Director
79	2784041	Ichiltmeta	Yes	2016	N. Batsuri	General Director of Ichilt Metal LLC	Domestic company, enterprise	100.00 Director
80	5861462	Impairgas Mongolia	Yes	2016	B.Otgonbaatar	-	Individual	49.00 Member
81	5861462	Impairgas Mongolia	Yes	2016	Jou Shu Shan	Director of Chinhua Group, Inner Mongolia	Individual	51.00 Director
82	5861462	Impairgas Mongolia	Yes	2016	Ts. Sergelen	-	Individual	0.00 Member
83	5861462	Impairgas Mongolia	Yes	2016	Shuyi Hui Hua	-	Individual	0.00 Member
84	5861462	Impairgas Mongolia	Yes	2016	Yuan Hui	-	Individual	0.00 Member
85	5219485	Ikh Shijir Erdene	Yes	2016	Sun Progress Limited LLC	-	Foreign company, enterprise	100.00 Director
86	2874873	Ikh Ezen Chinggis Group	Yes	2016	-	-	-	0.00 Director
87	2078449	Kojegobi	Yes	2016	Venoit Lemoniye	Director of Strategy Development in Mining Industry, Areva Group	-	0.00 Member

Appendix 24.b: Board of Directors (private companies)

No.	Registration number	Company name	Whether audited	Fiscal year	BOD names	Current position	Property representative		
88	2078449	Kojobogi	Yes	2016	Gilbert Stein	Director of Geology of Mining Industry, Areva Group		0.00	Director
89	2078449	Kojobogi	Yes	2016	Hiroaki Hamajima	Director of Representative office of Mitsubishi Corporation in Ulaanbaatar	Foreign company, enterprise	0.00	Member
90	2078449	Kojobogi	Yes	2016	Thierry Plaisant	CEO of Kojobogi LLC		0.00	Member
91	2078449	Kojobogi	Yes	2016	Yuchi Ichikawa	Director of Uranium Investment department of Mitsubishi Corporation	Foreign company, enterprise	0.00	Member
92	5396662	Lut Chuluu	Yes	2016	Jin Je Shin		Individual	100.00	Director
93	2057573	Max Impex	Yes	2016	D.Ganbaatar	President of Max Group	Individual	50.00	Director
94	2057573	Max Impex	Yes	2016	Tserenjigmid	General director of Max Group	Individual	50.00	Director
95	2069792	Marco Polo	Yes	2016	D. Ganbaatar	President of Max Group	Individual	100.00	Director
96	2090511	Metal Impex	Yes	2016	D. Pureevee	Retired	Individual	4.00	Director
97	2034859	Mogoin gol	Yes	2016	U. Battbold	Independent	Individual	0.00	Independent member
98	2034859	Mogoin gol	Yes	2016	G.Ichinkhorloo	Secretary of BOD, Mogoin Gol LLC	Individual	0.00	Member
99	2034859	Mogoin gol	Yes	2016	J. Batbold	General director of Sharin gol energio LLC	Individual	16.00	Member
100	2034859	Mogoin gol	Yes	2016	L. Battelger	Retired	Individual	3.50	Member
101	2034859	Mogoin gol	Yes	2016	L. Javzargalma	Specialist of Development Policy Department of local government	Local government	51.00	Member
102	2034859	Mogoin gol	Yes	2016	N. Sudchimeg	Director of Erdenesuvarga LLC	Domestic company, enterprise	15.00	Member
103	2034859	Mogoin gol	Yes	2016	R. Ankhnibayar	Independent	Individual	0.00	Independent member
104	2034859	Mogoin gol	Yes	2016	T. Uuganbayar	Legal advisor	Local government	51.00	Director
105	2034859	Mogoin gol	Yes	2016	Ts. Bekhbayar	Specialist of Finance and Property Management Department of local government	Local government	51.00	Member
106	2034859	Mogoin gol	Yes	2016	Ya. Alagbandi	Independent	Individual	0.00	Independent member
107	2743744	Monovlfram	Yes	2016	Jan Shaochin	General director of Monovlfram LLC	Foreign company, enterprise	100.00	Director
108	2650245	Mongolbolgargyeo	Yes	2016	D. Lkhagvasuren	CEO of Jinlianli LLC, 50% shareholder	Domestic company, enterprise	50.00	Member
109	2650245	Mongolbolgargyeo	Yes	2016	Ts. Bayannunkh	CEO		0.00	Director
110	5051304	Mongoliyuani	Yes	2016	Chen Son Yan	Director	Foreign company, enterprise	100.00	Director
111	5796121	Mongolia Gladwill Uvs Petroleum	Yes	2016	Ben Yubg Shi	Hong Kong Gladwill	Foreign company, enterprise	80.00	Director
112	5796121	Mongolia Gladwill Uvs Petroleum	Yes	2016	Zan Hai Kui	Hong Kong Gladwill	Foreign company, enterprise	80.00	Member
113	5796121	Mongolia Gladwill Uvs Petroleum	Yes	2016	Ju Bin	Hong Kong Gladwill	Foreign company, enterprise	80.00	Member
114	5796121	Mongolia Gladwill Uvs Petroleum	Yes	2016	Ju Da Bei	Hong Kong Gladwill	Foreign company, enterprise	80.00	Member
115	5796121	Mongolia Gladwill Uvs Petroleum	Yes	2016	Otgontjargal	Mongolia Gladwill Uvs Petroleum	Domestic company, enterprise	15.00	Member
116	5051134	Mongolczech Metal	Yes	2016	B. Dalai	General director of Mongolczech Metal	Individual	100.00	Director
117	2871777	Mongolian Altan Ayalal	Yes	2016	Khulan	Director	Individual	100.00	Director
118	2095025	Mongolian Alta MAK	Yes	2016	B. Nyamtaishir	Head	Individual	60.00	Director
119	2095025	Mongolian Alta MAK	Yes	2016	D. Khulan	Vice President	Individual	40.00	Member
120	2554518	Mondulaan trade	Yes	2016	B. Temurjin	Director of Khishigten Nuudelchin LLC	Domestic company, enterprise	0.00	Member
121	2554518	Mondulaan trade	Yes	2016	B. Shuhert	Head of BOD, Nuudelchin Group LLC	Domestic company, enterprise	0.00	Director
122	2554518	Mondulaan trade	Yes	2016	Sh. Batrasan	General Director of Nuudelchin Group LLC	Domestic company, enterprise	0.00	Member
123	2554518	Mondulaan trade	Yes	2016	Sh. Buted	Deputy director of Mondulaan Trade LLC	Domestic company, enterprise	0.00	Member
124	2554518	Mondulaan trade	Yes	2016	Sh. Jargal	Head of BOD, Mining National Operator LLC	Domestic company, enterprise	0.00	Member
125	5106567	Moment building materials	Yes	2016	Munkhnasan	Head of BOD	Domestic company, enterprise	80.00	Director
126	4383583	MHUSA	Yes	2016	Khatanzorig		Domestic company, enterprise	10.00	Director
127	2057417	Naimgan-Ord	Yes	2016	Bataa	CEO	Individual	50.00	Member
128	2057417	Naimgan-Ord	Yes	2016	Munkhbat	Head of BOD	Individual	50.00	Director
129	5467446	Nutgii buyan group	Yes	2016	None			0.00	Director
130	2657457	Oyu Tolgoi	Yes	2016	Armando Torres	CEO of Oyu Tolgoi LLC	Foreign company, enterprise	0.00	Member
131	2657457	Oyu Tolgoi	Yes	2016	Brendan Lan	Vice president of Operations and Business Development, Turquoise Hill Resources	Foreign company, enterprise	0.00	Member
132	2657457	Oyu Tolgoi	Yes	2016	Munkhbaatar Begizav	CEO of Oyu Tolgoi LLC	Government	0.00	Member
133	2657457	Oyu Tolgoi	Yes	2016	Batsukh Galsan	Head of BOD, Oyu Tolgoi LLC	Foreign company, enterprise	0.00	Director
134	2657457	Oyu Tolgoi	Yes	2016	Jeffrey Taigeson	CEO of Turquoise Hill Resource	Foreign company, enterprise	0.00	Member
135	2657457	Oyu Tolgoi	Yes	2016	Craig Kinnel	CDO, Rio Tinto Copper and Diamonds	Foreign company, enterprise	0.00	Member
136	2657457	Oyu Tolgoi	Yes	2016	Bagabandi Natsag	Retired	Government	0.00	Member
137	2657457	Oyu Tolgoi	Yes	2016	Robena Albones	Finance of Rio Tinto Growth and Innovation Group	Foreign company, enterprise	0.00	Member
138	2657457	Oyu Tolgoi	Yes	2016	Altannar Chinchuluun	Associate Professor of Business School at the National University of Mongolia	Government	0.00	Member
139	5155827	Petrocoal	Yes	2016	None	None	Domestic company, enterprise	100.00	Director
140	5076285	Platinumland	Yes	2016	Turmunkh Turumkhhuree	CEO of Platinum Land LLC	Domestic company, enterprise	100.00	Director
141	5292638	Redbulkan	Yes	2016	Sh. Aryasuren	Director	Individual	0.00	Director
142	5358221	South Gobi Coal Trans	Yes	2016	T.Munkhbat	Shareholder of South Gobi Coal Trans LLC	Individual	50.00	Member
143	5358221	South Gobi Coal Trans	Yes	2016	Ch. Orkhon	Shareholder of South Gobi Coal Trans LLC	Individual	50.00	Member
144	2108291	CenterraGold Mongolia	Yes	2016	Gordon Red	COO of Centerra Gold Corporation		0.00	Member
145	2108291	CenterraGold Mongolia	Yes	2016	D. Sandag	Director of Government Communication, BGK		0.00	Director
146	2108291	CenterraGold Mongolia	Yes	2016	O. Ogontogtokh	CEO of CGM		0.00	Member
147	5261198	COAL	Yes	2016	B. Baldorj	Head	Individual	100.00	Director
148	2590565	Sonor trade	Yes	2016	None			0.00	Director
149	5295858	Specialminz	Yes	2016	Liew khee soon	BOD member	Foreign company, enterprise	99.00	Member
150	5295858	Specialminz	Yes	2016	B. Barbayar	BOD member	Domestic company, enterprise	1.00	Member
151	5295858	Specialminz	Yes	2016	B. Battleg	BOD member	Domestic company, enterprise	1.00	Member
152	5295858	Specialminz	Yes	2016	Battur	Director	Domestic company, enterprise	1.00	Member
153	5295858	Specialminz	Yes	2016	Battulga	BOD member	Domestic company, enterprise	1.00	Member
154	5295858	Specialminz	Yes	2016	Shuvabratra Nauroz Zeng Ren	BOD member	Foreign company, enterprise	99.00	Member
155	2587645	CC Mongolia	Yes	2016	Ganbat	Director	Domestic company, enterprise	100.00	Director
156	5199077	Usuh Zoos	Yes	2016	P. Bayartsog		Individual	24.00	Member
157	5199077	Usuh Zoos	Yes	2016	S. Batkhuleg		Individual	8.00	Member
158	5199077	Usuh Zoos	Yes	2016	Ch. Chinbat	CEO of Monzol LLC	Domestic company, enterprise	68.00	Director
159	2016656	Tavantolgoi	Yes	2016	B. Munkhbat	Independent	Local government	0.00	Member
160	2016656	Tavantolgoi	Yes	2016	D. Batzorig	Independent	Local government	0.00	Independent member
161	2016656	Tavantolgoi	Yes	2016	D. Batt-Erdene	Independent	Individual	3.40	Member
162	2016656	Tavantolgoi	Yes	2016	D. Dagvadorj	Independent	Individual	0.40	Independent member
163	2016656	Tavantolgoi	Yes	2016	L. Batbaatar	Governor of Bayandalai soum, Umnugobi	Local government	0.00	Member
164	2016656	Tavantolgoi	Yes	2016	S. Munkhbayar	Deputy governor of Umnugobi aimag	Local government	0.00	Director
165	2016656	Tavantolgoi	Yes	2016	S. Munkhjargal	Independent	Individual	0.00	Member
166	2016656	Tavantolgoi	Yes	2016	T. Altansukh	Governor of Dalanzadgad soum, Umnugobi	Local government	0.00	Member
167	2016656	Tavantolgoi	Yes	2016	T. Tegshee	Independent	Individual	0.00	Independent member
168	2582457	Tenuun baigal	Yes	2016	G. Bayarjargal	Director of Tenuunbaigal LLC	Individual	45.00	Director
169	2582457	Tenuun baigal	Yes	2016	G. Tsogbayar	Deputy director of Tenuunbaigal LLC	Individual	456.00	Member
170	2582457	Tenuun baigal	Yes	2016	L. Gombosuren	Advisor of Tenuunbaigal LLC	Individual	10.00	Member
171	2839717	Ten Khun	Yes	2016	Lin Zisyan	Head of Finance Department	Foreign company, enterprise	0.00	Member
172	2839717	Ten Khun	Yes	2016	Sun Zuni	General director	Foreign company, enterprise	0.00	Director
173	2839717	Ten Khun	Yes	2016	Sun Hui	CEO	Foreign company, enterprise	0.00	Member
174	2076675	Ulaanbaatar Turmur Zam Chuluun Zavod HNN	Yes	2016	-	-	Government	50.00	Director
175	2819996	Uulszaamar	Yes	2016	Batbaatar	General Director of Uuls Zaamar LLC	Individual	100.00	Director

Appendix 24.b: Board of Directors (private companies)

No.	Registration number	Company name	Whether audited	Fiscal year	BOD names	Current position	Property representative	
176	2618176	Khanshashir	Yes	2016	Pan xianjin	CEO	Foreign company, enterprise	0.00 Director
177	2001454	Khartarvagtai	Yes	2016	D.Surmaajav	Director of Khartarvagtai JSC	Individual	75.00 Member
178	2001454	Khartarvagtai	Yes	2016	S.Bayanmunkh	University student	Individual	5.00 Member
179	2001454	Khartarvagtai	Yes	2016	S.Bayarjargal	CEO of Khartarvagtai JSC	Individual	10.00 Director
180	2001454	Khartarvagtai	Yes	2016	S.Lkhamsuren	Head of Finance Department, Khartarvagtai JSC	Individual	5.00 Member
181	2001454	Khartarvagtai	Yes	2016	Yanjindulan	Retired	Individual	5.00 Member
182	2034719	Khuvsgul Zam	Yes	2016	T.Boldbaatar	Head of BOD, Khuvsgul Zam LLC	Individual	100.00 Director
183	3129799	Khongoriin Khuder	Yes	2016	G.Battsengel	BOD member	Individual	16.00 Member
184	3129799	Khongoriin Khuder	Yes	2016	J.Nomintsetseg	BOD member	Individual	40.00 Member
185	3129799	Khongoriin Khuder	Yes	2016	N.Enkhtaivan	BOD member	Individual	44.00 Director
186	2100231	Khos Khas	Yes	2016	B.Tengin	General Director of Khos Khas LLC	Individual	100.00 Director
187	2661128	Khotgo	Yes	2016	Auketai Marat	Head of BOD, Khotgor LLC	Domestic company, enterprise	100.00 Director
188	2682869	Khuusgul	Yes	2016	Sh.Suurisuren	Director of Khuusgul LLC	Domestic company, enterprise	50.00 Director
189	2548747	Tsairtmineral	Yes	2016	Van Hunchen	NFC	Foreign company, enterprise	0.00 Member
190	2548747	Tsairtmineral	Yes	2016	D.Ganbat	Director of Metalimpex LLC	Domestic company, enterprise	0.00 Director
191	2548747	Tsairtmineral	Yes	2016	Jan Shili	NFC	Foreign company, enterprise	0.00 Member
192	2548747	Tsairtmineral	Yes	2016	L.Byambajav	Metalimpex LLC	Domestic company, enterprise	0.00 Member
193	2548747	Tsairtmineral	Yes	2016	S.Batkhuu	Tsairtmineral LLC	Domestic company, enterprise	0.00 Member
194	2548747	Tsairtmineral	Yes	2016	Tsetsenbaatar	NFC	Foreign company, enterprise	0.00 Member
195	2697947	Chinhua MAK Nariin suhait	Yes	2016	Enhet Tamirer	Chinhua Group	Foreign company, enterprise	0.00 Member
196	2697947	Chinhua MAK Nariin suhait	Yes	2016	Shu Velhua	Chinhua Group	Foreign company, enterprise	0.00 Member
197	2697947	Chinhua MAK Nariin suhait	Yes	2016	Yuan Jinhuas	Chinhua Group	Foreign company, enterprise	0.00 Member
198	2697947	Chinhua MAK Nariin suhait	Yes	2016	Jan Pengtao	Chinhua Group	Foreign company, enterprise	0.00 Member
199	2697947	Chinhua MAK Nariin suhait	Yes	2016	Jou Shuishan	Chinhua Group	Foreign company, enterprise	0.00 Member
200	2697947	Chinhua MAK Nariin suhait	Yes	2016	G.Tsogt	Mongolian Alt MAK LLC	Domestic company, enterprise	0.00 Member
201	2697947	Chinhua MAK Nariin suhait	Yes	2016	D.Dalaibayar	Mongolian Alt MAK LLC	Domestic company, enterprise	0.00 Member
202	2697947	Chinhua MAK Nariin suhait	Yes	2016	D.Sainjargal	Mongolian Alt MAK LLC	Domestic company, enterprise	0.00 Member
203	2697947	Chinhua MAK Nariin suhait	Yes	2016	N.Tselmuu	Mongolian Alt MAK LLC	Domestic company, enterprise	0.00 Director
204	2697947	Chinhua MAK Nariin suhait	Yes	2016	Kh.Agiimaa	Mongolian Alt MAK LLC	Domestic company, enterprise	0.00 Member
205	2697947	Chinhua MAK Nariin suhait	Yes	2016	Ts.Altangerel	Mongolian Alt MAK LLC	Domestic company, enterprise	0.00 Member
206	2050374	Shariin gol	Yes	2016	B.Batbaatar	CEO of Shariin gol JSC	Domestic company, enterprise	0.00 Member
207	2050374	Shariin gol	Yes	2016	B.Batmunkh	Head of BOD, Shariin gol JSC	Domestic company, enterprise	1000000.00 Director
208	2050374	Shariin gol	Yes	2016	B.Myangambayar	specialist, Gobi Karavan LLC	Domestic company, enterprise	0.00 Independent member
209	2050374	Shariin gol	Yes	2016	D.Balilkhui	Advisor, Government agency for policy coordination on state property	Government	22952.00 Independent member
210	2050374	Shariin gol	Yes	2016	D.Dayanbilguun	Director of BDsek JSC	Domestic company, enterprise	158.00 Member
211	2050374	Shariin gol	Yes	2016	J.Batbold	Director of Sharin gol energo LLC	Domestic company, enterprise	20210.00 Member
212	2050374	Shariin gol	Yes	2016	James Passin	Coordinator of Fund, Fairbird Management LLC	Foreign company, enterprise	0.00 Member
213	2050374	Shariin gol	Yes	2016	Kazin Nick	COO of BDsek JSC	Domestic company, enterprise	0.00 Member
214	2050374	Shariin gol	Yes	2016	Kennet Farrel	Director of BTBumi Resource Mineral	Foreign company, enterprise	0.00 Independent member
215	2004879	Shariin gol	Yes	2016	B.Ariunbold	Deputy director of Erdenes Mongol LLC	Government	90.00 Director
216	2004879	Shariin gol	Yes	2016	S.Batkhuu	Head, Ministry of Mining and Heavy Industry	Government	90.00 Member
217	2004879	Shariin gol	Yes	2016	D.Batsukh	Retired	Individual	0.00 Independent member
218	2004879	Shariin gol	Yes	2016	D.Bold	Director of Erdenes Mongol LLC	Government	90.00 Member
219	2004879	Shariin gol	Yes	2016	D.Dondov	Advisory professor of School of Geology and Mining Engineering, The Mongolian University of Science and Technology	Individual	0.00 Independent member
220	2004879	Shariin gol	Yes	2016	J.Purevbataar	Head of Business Development, Gobi Karavan LLC	Domestic company, enterprise	10.00 Member
221	2004879	Shariin gol	Yes	2016	J.Tumurpurev	Director of Erdene Mongol LLC	Government	90.00 Member
222	2004879	Shariin gol	Yes	2016	S.Tselsmeg	Deputy director of Erdene Mongol LLC	Government	90.00 Member
223	2004879	Shariin gol	Yes	2016	Ts.Tsoltson	Secretary general of parliamentary office	Individual	0.00 Independent member
224	5565057	Shine Uyanga	Yes	2016	D.Enkhtushin	Director of Shine-Uyanga LLC	Individual	100.00 Director
225	5752728	Stainkole	Yes	2016	Sainbleg	Advisor of Shtaincoal	Individual	50.00 Member
226	5752728	Stainkole	Yes	2016	Chinbat	Director of Shtaincoal	Individual	50.00 Director
227	5420172	AHG Metals Group	Yes	2016	None	None	Foreign company, enterprise	100.00 Director
228	5211859	Erdenin bosgo	Yes	2016	Altantuya Enkhee	CEO of Erdenin Bosgo LLC	Individual	50.00 Member
229	5211859	Erdenin bosgo	Yes	2016	Yondonjamts Baigal		Individual	10.00 Member
230	5211859	Erdenin bosgo	Yes	2016	Munkhdalai Energy LLC		Domestic company, enterprise	40.00 Member
231	5124913	Erdenes Mongol	Yes	2016	B.Daajamba	Deputy head of Cabinet Secretariat of Government of Mongolia	Government	0.00 Director
232	5124913	Erdenes Mongol	Yes	2016	D.Batkhuu	Head of International Cooperation Department, Ministry of Mining and Heavy Industry	Government	0.00 Member
233	5124913	Erdenes Mongol	Yes	2016	Ts.Tumentsoyt	CEO of Erdenes Mongol LLC	Government	0.00 Member
234	5124913	Erdenes Mongol	Yes	2016	Ts.Tsengel	State secretary of Ministry of Environment and Tourism	Government	0.00 Member
235	5124913	Erdenes Mongol	Yes	2016	E.Altanzul	Head of the General Budget Policy and Planning Division	Government	0.00 Member
236	5124913	Erdenes Mongol	Yes	2016	E.Bat-Ider	Head of Monitoring and Evaluation and Internal Audit Department	Government	0.00 Member
237	5435528	Erdenes Tavan Tolgoi	Yes	2016	Ganbold Nandnijargal	Secretary of state, Ministry of Mining and Heavy Industry	Government	0.00 Member
238	5435528	Erdenes Tavan Tolgoi	Yes	2016	Purevtogtokh Uzilzinar	Project manager of MoEnCo LLC	Individual	0.00 Independent member
239	5435528	Erdenes Tavan Tolgoi	Yes	2016	Sandagdorj Batbold	Head of Road Transport Policy Implementation and Coordination Department	Government	0.00 Member
240	5435528	Erdenes Tavan Tolgoi	Yes	2016	Sandag-Ochir Amgalan	Director of Business Development Department, Erdenes Mongol LLC	Government	0.00 Member
241	5435528	Erdenes Tavan Tolgoi	Yes	2016	Sanjaa Narantsogt	Head of Treasury department, Ministry of Finance	Government	0.00 Member
242	5435528	Erdenes Tavan Tolgoi	Yes	2016	Urgamal Byambasuren	Deputy director of ZGKHEG	Government	0.00 Director
243	5435528	Erdenes Tavan Tolgoi	Yes	2016	Khandjav Batjargal	Head of public administration department, Ministry of Environment and Tourism	Government	0.00 Member
244	5435528	Erdenes Tavan Tolgoi	Yes	2016	Khayangaa Bolor-Erdene		Individual	0.00 Independent member
245	5435528	Erdenes Tavan Tolgoi	Yes	2016	Enkhbaatar Ganbaatar	Director of Defense Security Service LLC	Individual	0.00 Independent member
246	2074192	Erdenet	Yes	2016	None	None		0.00 Member
247	2665772	Erdes Holding	Yes	2016	Otgonbaatar	Geologist		0.00 Member
248	2003821	Erchimbayan Ulgi	Yes	2016	M.Tilyenbyerdi	Director	Domestic company, enterprise	100.00 Director
249	5184851	SBF	Yes	2016	Tsengelmaa	Director of SBF LLC	Domestic company, enterprise	100.00 Director
250	2546486	E-trans	Yes	2016	Ch. Enkhbold	Director of E-trans	Domestic company, enterprise	100.00 Director
251	2875578	Universal Copper	Yes	2016	None			0.00 Member

Appendix 25.a: Disclosure of companies' beneficial ownership information

No.	Registration number	Company name	Company name	Registration number	Layer	Type	Names	National Identification number	Number of shares	Share %	Names	National Identification number	Nationality	Country of Residence	Occupation	If Political Exposed Person is beneficial owner	Beneficial ownership declaration	Address	
1	5468582	Adulyargo LLC	Teplo Montaj LLC	2641224	3	Private	Rudenco Sergei Nicolovich	UD30749770	-	-	-	-	-	-	-	-	-	-	
2	2011239	Aduunchuluun LLC	Aduunchuluun LLC	2011239	1	Private	Saintuya	JY60040469	579739	18	-	-	-	-	-	-	-	-	
					1	Private	Shatar	SHV45102211	1607218	51	-	-	-	-	-	-	-	-	
					1	Private	Shinebayar	JY60080377	571813	18	-	-	-	-	-	-	-	-	
3	2877694	Altai Gold LLC	Altai Gold LLC	2877694	1	Individual	Ts.Myagmardorj	IO67022112	140	70	-	-	-	-	-	-	-	-	
					2	Individual	Ts.Zolboo	IZ97040511	60	30	-	-	-	-	-	-	-	-	
4	2112868	Altandornod Mongol LLC	Altandornod Mongol LLC	2112868	1	Individual	T.Ariunbold	UK70010676	5000	10	T.Ariunbold	UK70010676	Mongolian	Mongolia	Deputy Director	No	February 1, 46-A-24, Blue Sky, Section 3, 11th Khoroo, Khan-Uul District,		
					1	Individual	M.Ider	TSB73052918	42500	85	M.Ider	TSB73052918	Mongolian	Mongolia	Executive Director	No	February 1, 46-A-24, Blue Sky, Section 3, 11th Khoroo, Khan-Uul District, 2016 Ulaanbaatar 210152, Mongolia		
					1	Individual	N.Tsogtgerel	HB73083176	2500	5	N.Tsogtgerel	HB73083176	Mongolian	Mongolia	Deputy Director	No	February 1, A0C28, Khatan Tuul, Section 6, 11th Khoroo, Khan-Uul District, 2016 Ulaanbaatar 210152, Mongolia		
					1	Individual	Ch.Byambasuren	IO78110431	-	-	-	-	-	-	-	-	-	-	
5	5720443	Argold LLC	Argold LLC	5720443	1	Individual	Ts.Myagmardorj	IO67022112	755	75	-	-	-	-	-	-	-	-	
6	3555763	Aum Alt LLC	Aum Alt LLC	3555763	1	Individual	J.Tserendegd	IB75110115	245	24	-	-	-	-	-	-	-	-	
7	5883741	Baganatremicon LLC	Baganatremicon LLC	5883741	1	Individual	S.Tsogtbayar	UJ78110628	-	100	-	-	-	-	-	-	-	-	
8	2008572	Baganuu LLC	Erdenes Mongol LLC	5124913	3	State Owned	-	-	15730770	75	-	-	-	-	-	-	15th Floor, Peace Avenue - 15, Tst Khoroo, Sukhbaatar district, Ulaanbaatar - 12420, Mongolia, Phone: +976 75553399		
					MNCC LLC	5498864	2	Private	-	-	4416668	21	-	-	-	-	#307, Ar Mongol Travel Building, Jamiyangun street, 1st Khoroo, Sukhbaatar District, Ulaanbaatar, Mongolia	-	
9	2061899	Bayars Construction LLC	Bayars Construction	2061899	1	Individual	N.Bayansaikhan	HN61101867	1000	100	-	-	-	-	-	-	-	-	
10	2094533	Boro Gold LLC	Boro Gold LLC	2094533	1	Private	Centerra Netherlands	-	1000000	100	-	-	-	-	-	Yes	-	-	
					2	Private	Centerra Luxembourg (III) S.	-	90360	100	-	-	-	-	-	Yes	-	-	
					3	Private	Centerra Gold Inc.	-	832229631	100	-	-	-	-	-	Yes	-	-	
11	2010933	Dun-Erdene LLC	Dun-Erdene LLC	2010933	1	Individual	L.Lkhagvasuren	TG55041934	3400	34	-	-	-	-	-	No	-	-	
					2	Individual	L.Batbaatar	JA80091578	3300	33	-	-	-	-	-	No	-	-	
					3	Individual	L.Chinbaatar	JA78122678	3300	33	-	-	-	-	-	No	-	-	
12	5421624	GPF LLC	GPF LLC	5421624	1	Individual	Jin Jien Min	G39574702	5000	100	-	-	-	-	-	-	-	-	-
13	2780518	Jun-Yuan LLC	Jun-Yuan LLC	2780518	3	Private	Shandun Jun Yuan LLC	1.14523E+12	-	-	-	-	-	-	-	-	-	-	-
14	5382432	Zasag Chandman Minz LLC	Zasag Chandman Minz LLC	5382432	1	Individual	Buyantogtokh	TE78010116	-	-	-	-	-	-	-	-	-	-	-
15	5077982	Cancorp Mongolia LLC	Petro Matad Limited	001483V	3	Private	Petro Matad Limited	-	-	-	Petro Matad Limited listed corporation at Alternative Investment Market of London Stock	001483V	Isle of Man	Isle of Man	Company	No	-	www.petromatadgroup.com	-
					001483V		1000000	100	-	-	-	-	-	-	-	-	-	-	
					Cancorp Mongolia LLC	5077982	1	Private	Petroleum Corporation Limited of Central Asia	CR152581	-	-	-	-	-	-	-	-	-
16	2057573	Max Impex LLC	Max Impex LLC	2057573	2	Компани	Petro Matad Limited	001483V	43340000	100	-	-	-	-	-	-	-	-	-
					1	Individual	Ganbaatar	US69020410	500	50	-	-	-	-	-	-	-	-	-
					1	Individual	Tserenjigmed	UO67042130	500	50	-	-	-	-	-	-	-	-	-
					1	Individual	D.Ganbat	CHP55060413	275986	44	D.Ganbat	CHP55060413	Mongolian	Mongolia	Executive Director of Metal Impex LLC	No	-	Apartment #69V, 15th Khoroo, Khan-Uul District, Ulaanbaatar, Mongolia	-
17	2090511	Metal Impex LLC	Metal Impex LLC	2090511	1	Individual	D.Enkhtsog	ZP82012114	37635	6	D.Enkhtsog	ZP82012114	Mongolian	Mongolia	Manager at Ivuuun Tes LLC	No	-	Apartment #21/1, Zaisan, Khan-Uul District, Ulaanbaatar, Mongolia	-
					1	Individual	N.Sodnomtseren	CHP55112711	68996	11	N.Sodnomtseren	CHP55112711	Mongolian	Mongolia	Retired	No	-	#23-2-09, Shine-Ugluu Khotkhon Apartment, 1st Khoroo, Khan-Uul District, Ulaanbaatar, Mongolia	-
					1	Individual	D.Jargalsaikhan	HA61082871	188172	30	D.Jargalsaikhan	HA61082871	Mongolian	Mongolia	General Director at National Life Insurance	No	-	Bella Vista Khotkhon, Khan-Uul District, Ulaanbaatar, Mongolia	-
					1	Individual	J.Batbold	TE64010314	135451	16	J.Batbold	TE64010314	Mongolian	Mongolia	Шарын гол энэргийн ХХКийн захирал	No	4 January, 2016	Darkhan city	-
18	2034859	Mogoin Gol LLC	Mogoin Gol LLC	2034859	1	Private	Transneft LLC	2.0466E+11	124444	15	Transneft LLC	2.0466E+11	Russian	Russia	LLC	No	8 July, 2017	Russia	-
					1	Citizens	Representatives'	-	423107	51	Citizens Representatives'	-	Mongolian	Mongolia	Representative's Khural	Yes	26 April, 1996	Murun soum, Khuvsgul Aimag	-

Appendix 25.a: Disclosure of companies' beneficial ownership information

No.	Registration number	Company name	Company name	Registration number	Layer	Type	Names	National Identification number	Number of shares	Share %	Beneficial owners' identification							
											Names	National Identification number	Nationality	Country of Residence	Occupation	If Political Exposed Person is beneficial owner	Beneficial ownership declaration	Address
19	5051134	Mongol-Czech Metal LLC	Mongol-Czech Metal LLC	5051134	1	Individual	B.Dalai	CHP55052617	10000	100	B.Dalai	CHP55052617	Mongolian	Mongolia	General Director	No	1 May, 2012	99112164
20	5141583	MonEnco LLC	MEC (BVI) Limited	1388548	2	Private	Mongolia Energy Corporation Limited (BERMUDA)	"Bermuda registration no. 15584 HK stock code: 002	1	100	-	-	-	-	-	-	-	
			Mongolia Energy Corporation Limited (BERMUDA)	15584	1	Individual	Lo Lin Shing, Simon	C508593(2)	303197075	16	Lo Lin Shing, Simon	C508593(2)	HongKong	HongKong	-	No	-	-
			Mongolia Energy Corporation (Singapore) Pte. Ltd.	200708285Z	2	Private	MEC (BVI) Limited	1388548	1	100	-	-	-	-	-	-	-	
			Mon-Enco LLC	5141583	2	Private	Mongolia Energy Corporation (Singapore) Pte. Ltd.	200708285Z	1010000	100	-	-	-	-	-	-	-	
21	2659603	Ochir Undraa LLC	Ochir Undraa LLC	2659603	1	Individual	D.Gantumur	TSG66100716	-	100	D.Gantumur	TSG66100716	Mongolian	Mongolia	General Director	No	-	-
22	2678187	Oyut Ulaan LLC	Mongol Metals LLC	5707129	1	Individual	Ganbayar	TSZ74122911	2125	18	Ganbayar	TSZ74122911	Mongolian	Mongolia	Executive Director	No	December 12, 2013	70130211
					1	Private	Cold Metals	201332674	9970	82	Cold Metals	201332674	Singaporean	Singapore	-	-	12, 2013	-
23	5155827	Petrocoal LLC	Petrocoal LLC	5155827	1	Private	Monrosromugoli	2811138	100	1	B.Norovsambuu	FM64120374	Mongolian	Mongolia	Director	No	1 August, 2017	5-96, Zest 1Khoroolol, 1st beg, Bayan-Undur soum, Orkhon aimag
24	5076285	Platinumland LLC	Platinumland LLC	5076285	3	Individual	100	CHE7910250	-	100	-	-	-	-	-	-	-	-
25	5292638	Redvulcan LLC	Redvulcan LLC	5292638	1	Individual	Sh. Aryasuren	IO80080133	-	100	-	-	-	-	-	-	-	-
26	5084555	South Gobi Sands LLC	SGO Coal Investment Pte Ltd.	9019019096	2	Private	SouthGobi Resources Ltd Canada		-	-	SouthGobi Resources Ltd Canada		- Canadian	Canada	-	No	1100 – 355 Burrard Street, Vancouver BC, V6C, 2G8, Canada	
			South Gobi Sands LLC	5084555	1	Private	SGO Coal Investment Pte Ltd.	9019019096	100000	100	-	-	-	-	-	No	200712416K SGO Coal Investment Pte. Ltd.	
27	2108291	Centerra Gold Mongolia	Centerra Gold Mongolia	2108291	3	Private	Centerra Gold Inc.		832229631	100	-	-	-	-	No	1 University Avenue, Suite 1500, Toronto, Ontario M5J 2P1 Canada Tel: +1 416 204 1953		
					2	Private	Centerra Luxembourg (III) S. ar. L.		90360	100	-	-	-	-	No	- 208 Val des Bons Malades, L-2121 Luxembourg Tel: 352 2620 451		
					3	Private	AGR (Luxembourg) S. ar. L.		500	100	-	-	-	-	No	- 208 Val des Bons Malades, L-2121 Luxembourg Tel: 352 2620 451		
					1	Private	Centerra Netherlands		1000000	100	-	-	-	-	No	- Esplanade Heyzel 1/94, 1020 Brussels, Belgium Tel: +32(0)2 478 98 53		
28	2590565	Sonor Trade LLC	Sonor Trade LLC	2590565	1	Individual	Enkhbold	IE70012031	100	100	-	-	-	-	-	-	-	-
29	2587645	SS Mongolia LLC	SS Mongolia LLC	2587645	1	Private	S.Ganbat	UE65102595	-	100	-	-	-	-	-	-	-	-
30	5199077	Usukh Zoos LLC	Monzol LLC	2654652	1	Individual	Ch.Chinbat	US60051953	100	100	-	-	-	-	-	-	-	-
31	5430682	Terra Energy LLC	Terra Energy LLC	5430682	1	Private	Telus Commodities PTE Ltd	201201466G	12480	100	-	-	-	-	-	-	-	-
			Terra Energy PTVI Ltd	ABN81148917015	3	Private	Terracom Limited	ACN143533537	1698033	100	-	-	-	-	-	-	-	-
32	00009999	Test User	Batpurev EITI	2017927	1	Individual	EITimon	TsJ82112571	100	100	-	-	-	-	-	-	-	-
					2	Private	Batpurev	2016926	100	100	-	-	-	-	-	-	-	-
33	2839717	Ten Khun LLC	Ten Khun LLC	2839717	1	Private	Abundant Elite Ventures Limited	149884	-	100	-	-	-	-	-	-	-	-
34	2344343	Ulz Gol LLC	Ulz Gol LLC	2344343	1	Individual	A.Alantsetseg	HE63092608	11	11	-	-	-	-	No	-	-	-
					1	Individual	A.Aruias	UKH64092601	11	11	-	-	-	-	No	-	-	-
					1	Individual	A.Burentogtokh	UKH68080130	120	12	-	-	-	-	No	-	-	-
					1	Individual	G.Tsagaankhuukhen	HK63080860	11	11	-	-	-	-	No	-	-	-
					1	Individual	G.Erdenetsogt	HE64121110	11	11	-	-	-	-	No	-	-	-
					1	Individual	D.Juuinal	HD39013067	11	11	-	-	-	-	No	-	-	-
35	2887134	Khangad Exploration LLC	Baruun Naran S.a.r.l	B138487	1	Private	Mongolian Coal Corporation Limited	1467992	24918394	100	Mongolian Coal Corporation Limited		Hong Kong		No	30 July, 2010	Unit 1102 11/F AXA Tower Landmark East 100 How Ming Street Kwun Tong Street, Hong Kong	
					2	Private	Mongolian Mining Corporation	CT-240791	1	100	Mongolian Mining Corporation	CT-240791	Kimen Islands		No	11 June, 2010	Central Tower, 16th Floor, Sukhbaatar District, 8th Khoroo, Ulaanbaatar, Mongolia	
					2	Private	Khangad Exploration LLC	B138487	34532399	100	Baruun Naran S.a.r.l	B138487	Luxemburg		No	9 September, 2011	Central Tower, 16th Floor, Sukhbaatar District, 8th Khoroo, Ulaanbaatar, Mongolia	
					2	Private	Listed on the Hong Kong Stock Exchange	-	9262591250	-	-	-	-	-	-	11 June, 2010	-	

Appendix 25.a: Disclosure of companies' beneficial ownership information

No.	Registration number	Company name	Company name	Registration number	Layer	Type	Names	National Identification number	Number of shares	Share %	Beneficial owners' identification								
											Names	National Identification number	Nationality	Country of Residence	Occupation	If Political Exposed Person Is beneficial owner	Beneficial ownership declaration	Address	
36	2001454	Khartarvagatai LLC	Khartarvagatai LLC	2001454	3	Individual	D.Surmaajav	HO52072413	800	75	D.Surmaajav	HO52072413	Mongolian	Mongolia	Director of Khartarvagatai LLC	No	1 February, 1992	99451111	
37	3129799	Khongor's Khuder LLC	Khongor's Khuder LLC	3129799	1	Individual	Battsengel	VN69081918	160	16	Battsengel	VN69081918	Mongolian	Mongolia	Individually	No	-	-	
					3	Individual	Nomintsetseg	VU86110464	400	40	Nomintsetseg	VU86110464	Mongolian	Mongolia	Individually	No	-	-	
					3	Individual	Enkhtaivan	VE79021796	440	44	Enkhtaivan	VE79021796	Mongolian	Mongolia	Director of Khukh burden's Ekh LLC	No	-	-	
38	2661128	Khotgor LLC	Khotgor LLC	2661128	1	Individual	A.Marat	BE58061513	182000	100	A.Marat	BE58061513	Mongolian	Mongolia	Board of Director	No	1 October, 1991	Jana Auil, 13th bag, Ulgii Sum, Bayan Ulgii aimag	
39	5352827	Tsagaan Uvuljuu LLC			Terra Energy LLC	5430682	2	Private	Telus Commodities PTE Ltd	201201466G	12480	100	-	-	-	-	-	-	
					Terra Energy PTVI Ltd	ABN80148917015	3	Private	Terracom Limited	ACN143533537	1698033	100	-	-	-	-	-	-	
					Telus Commodities PTE Ltd	201205172w	3	Private	Terra Energy PTVI Ltd	ABN80148917015	1428572	100	-	-	-	-	-	-	
					Tsagaan Uvuljuu LLC	5352827	1	Private	Terra Energy LLC	5430682	100	100	-	-	-	-	-	-	
40	2050374	Shariin Gol LLC	Shariin Gol LLC	2050374	1	Private	MOGUL RESOURCES	1614424.00	1000000	10	-	-	-	-	-	-	-		
					1	Private	Nihau holdings	B160499	1598889	16	-	-	-	-	-	-	-		
					1	Private	SHG Holding 1	B163481	1142674	11	-	-	-	-	-	-	-		
					1	Private	SHG Holdings 2	B169122	2028906	20	-	-	-	-	-	-	-		
					1	Private	SHG Holdings 3	B169125	2318451	23	-	-	-	-	-	-	-		
					1	Private	National Development Bank	2693771	1158520	11	-	-	-	-	-	-	-		
41	5752728	Schtncoal LLC	Schtncoal LLC	5752728	1	Individual	Chinbat	UV68082015	50	50	-	-	-	-	-	-	-		
42	2887746	Energy Resource LLC			Energy Resource Corporation LLC	9019049103	2	Private	Mongolian Coal Corporation S.a.r.l	B154474	103800000	100	-	-	Luxembourg	-	No	20 August, 18-20, rue Gabriel Lippmann L-5385 Munsbach Grand Duchy of Luxembourg	
					Mongolian Coal Corporation S.a.r.l	B154474	2	Private	Mongolian Coal Corporation Limited	1467992	6712669	100	-	-	Hong Kong	-	No	20 July, 2010 26/F, Beautiful Group Tower, 77 Connaught Road Central, Hong Kong	
					Mongolian Coal Corporation Limited	1467992	2	Private	Mongolian Mining Corporation	CT-240791	1	100	-	-	Kimen Islands	-	No	11 June, 2010 Central Tower, 16th Floor, Sukhbaatar District, 8th Khoroo, Ulaanbaatar, Mongolia	
					Energy Resource LLC	2887746	2	Private	Energy Resource Corporation LLC	9019049103	75000188	100	-	-	Mongolia	-	No	14 September, 2011 Central Tower, 16th Floor, Sukhbaatar District, 8th Khoroo, Ulaanbaatar, Mongolia	
					5155568 NEC LLC	5155568	1	Private	Battur	JY76031717	145000	100	-	-	-	-	-	-	
43	5211859	Erdeneiin Bosgo LLC	Munkdalai Energy LLC	5418925	1	Private	Munkdalai Energy LLC	5418925	40	40	-	-	-	-	-	-	-		
44	2655772	Erdenes Holding LLC	Erdenes Holding LLC	2655772	1	Individual	Batkhisig	UJ64020210	-	-	-	-	-	-	-	-	-		
45	2546485	E-Trans LLC	E-Trans LLC	2546485	1	Private	Ch. Enkhbold	NE67022618	-	-	Ch. Enkhbold	NE67022618	Mongolian	Mongolia	Director of E-Trans LLC	No	-	-	
47	5137977	FVSP LLC			Mission Wealth Holdings Limited	1880563	3	Individual	Lo Lin Shing Simon	-	-	49 Lo Lin Shing, Simon	C508593(2)	-	-	Merchant	No	-	Tel: +85221388000 Address: No.Middle Gap Road, Hong Kong
					Blue Stream Enterprises Limited	1795258	3	Private	Mission Wealth Holdings Limited	1880563.00	-	100	-	-	-	-	-	-	
					Mineral Investments Limited	1113608	3	Private	Blue Stream Enterprises Limited	1795258.00	-	100	-	-	-	-	-	-	
					Mission Wealth Holdings Limited	1880563	3	Private	Vision Value Holdings Limited	MC-8200	862	51 Vision Values Holdings Limited	MC-8200	-	-	No	-	-	
					FVSP LLC	5137977	3	Private	Mineral Investments Limited	1113608.00	-	100	-	-	-	-	-	-	

Appendix 25.b: Roadmap for beneficial ownership disclosure

Objectives	Planned activities	Outcome	Product	Responsible party	Timeline	Budget	
						Amount (mmt. thousand)	Source
Objective 1: To link beneficial ownership disclosure with National Reform Priorities	1.1 Organize meeting with Open Government Partnership	Joint activities will be determined	Joint work plan	Senior Advisor to the Prime minister, sub-working group	Jan-Mar 2017	300	World Bank project
	1.2 Introduce and consult the MEITI 2015 Report to related Standing Committees of the Parliament	Parliament members will be aware of beneficial ownership issues	Meeting minute of Budget and Economic Standing committees of Parliament		Jan-Mar 2017	500	World Bank project
	1.3 Organize Press Release together with OGP and EITI National Council to jointly express their position on beneficial ownership disclosure issues into public	Interested stakeholders will come in common understanding	Joint statement		Apr 2017	100	World Bank project
Objective 2: To identify institutional framework for beneficial ownership disclosure	2.1 Organize consultation seminar within government organizations which registers beneficial ownership information and reach common understanding, find out recommendations /60 people, 1 time/	Which government organization will register and maintain beneficial ownership information, what legal documents will need to amend will be determined.	Recommendation	Secretariat of Prime Minister, EITI Mongolia Secretariat	Dec 2016	4,000	World Bank project
	2.2 Establish working group on legal amendments and linkages	Legal environment will be created	Amendment draft to related laws	Ministry of Mining and Heavy Industry, Ministry of Justice and Internal Affairs	Jan-Sep 2017	10,000	World Bank project
	2.3 Reflect to EITI draft law	Legal environment will be created	Draft law	EITI National Council	Jan-Sep 2017	2,000	EBRD
Objective 3: To identify "Beneficial ownership" terminology, definition, disclosure threshold, level of detail through broader consultation with stakeholders	3.1.Organize consultation seminar on "Terminology" /40 persons, 1 time/	Exact definition will be determined	Minutes	OSF, EITIMS	Nov 2016	2,500	Open Society Forum
	3.2 Create data base on other countries' experience on beneficial ownership disclosure	Data base will be created for experience sharing	Data base	EITIMS	Jan-Dec 2017	Operating cost	World Bank project
	3.3 Finalize preliminary study on Mongolian legal environment and disseminate stakeholders	Fundamental document will be finalized and stakeholders will get general background	Survey report	OSF	Nov 2016	Estimated budget	Open Society Forum
	3.4 Consultation workshop within company representatives /60 people/	Comments will be wrapped up	Minutes of consultation	MNMA, EITIMS	Jan 2017	4,000	MNMA
	3.5 Consultation workshop within government organizations /40 people/	Comments will be wrapped up	Minutes of consultation	Ministry of Mining and Heavy Industry, EITIMS	Jan 2017	2,500	World Bank project
	3.6 Consultation workshop within civil society organizations /60 people/	Comments will be wrapped up	Minutes of consultation	PWYP, EITIMS	Feb 2017	4,000	Open Society Forum
	3.7 Joint consultation within stakeholders /150 people/	Stakeholders will come in consensus	Recommendation	EITI MSG	Mar 2017	6,100	World Bank project
	3.8 Discuss and agree on "terminology, definition, threshold, level of detail of beneficial ownership disclosure" by EITI MSG, NC meeting	Stakeholders consensus will be guaranteed and documented officially	Minutes of Meeting and Decision	EITIMS	Apr 2017	500	World Bank project
Objective 4: If Political Exposed Person is beneficial owner of extractive industry, then ensure complete disclosure of his/her information.	4.1 Precisely identify "Politically Exposed Beneficial Owner" definition	PEBOs will be reported completely	Recommendation	IAAC, EITI MSG	Jan-Feb 2017	500	World Bank project
	4.2 Amend related laws and update reporting template	Reporting mechanism shall be ensured	Amendment draft to related laws		Mar-Sep 2017	500	World Bank project
Objective 5: Organize promotional activities for companies to disclose beneficial owners by themselves through increasing public awareness	5.1 Training and consultation workshop for executives and senior legal officers of companies /25 people, 4 series/	Acceptance of the requirement and mutual understanding will be increased	Minutes	MNMA, EITIMS	Apr-Jun 2017	8,000	World Bank project
	5.2 Training for trainers comprises from civil society and NGOs /20 people, 3 series/	Public debate will be activated by trained trainers	Public debate	PWYP	May-Aug 2017	5,400	Open Society Forum
	5.3 Establish investigative journalists network and train them /10 journalists, 4 series/	Targeted TV programmes, articles, interviews will be broadcasted	TV products and messages for social media	NRGI	May-Dec 2017	10,000	NRGI
	5.4 Conduct survey on company incentives mechanism for those disclosed beneficial ownership information on their own	Possible incentives' mechanisms will be conducted	Survey report	Sub-working group	Jan-Feb 2017	10,000	World Bank project
	5.5 Live TV discussion /2 times/	Public awareness and engagement will be increased	TV live discussion	EITI National Council	Feb, Apr 2017	10,000	World Bank project
Objective 6: Collect the beneficial ownership information and assure the accuracy of data	6.1 Synchronize the registration system of government agencies which register and maintain beneficial ownership information and improve information sharing within those GOs	Information collecting and sharing system will be synchronized	Incorporated system of government organizations	EITI & Corporate Governance National Council	Jan-Jul 2017	50,000	Technical Assistance, Donors
	6.2 Organize training for GO's related with beneficial ownership registration process	Capacity of GO's will be strengthened	Training report		Aug-Oct 2017		
	6.3 EITI MSG stakeholders agree on data assuring methodology	Assuring methodology will be identified	National Council meeting minutes	EITIMS	Oct 2017	500	World Bank project

Appendix 25.b: Roadmap for beneficial ownership disclosure

Objectives	Planned activities	Outcome	Product	Responsible party	Timeframe	Budget	
						Amount (mnt. thousand)	Source
	6.4 Pilot information gathering process of beneficial owners	System will be tested and any difficulties will be evaluated	Report	Government organizations	Dec 2017-Mar 2018	1,000	World Bank project
	6.5 Pilot assuring process of information gathered	Assuring methodology will be evaluated	Report	IAAC, National Audit Office	Mar-Jun 2018	20,000	Donors
	6.6 Amend related regulations and templates	Related amendments will be done	Updated regulation and template	EITI National Council	Jul - Oct 2018	300	Donors
	6.7 Advertise new regulation and template into public	Key target group will be informed	Promotional materials	EITI National Council	Oct-Dec 2018	3,000	Donors
	6.8 Collect and disclose beneficial ownership information through MEITI 2018 Report	Data will be collected	Data base incorporated into EITI Report 2018	EITI NC, MSWG, Secretariat, related Gos	Jan-Jul 2019	5,000	Donors
	6.9 Link General Taxation Department system with OECD system	Information about Offshore account transitions will be available	System	EITI NC, GDTaxation	Jan-Dec 2017	System cost	Donors
Objective 7: Ensure beneficial ownership information is disclosed publicly accessible	7.1 Link to EITI e-Reporting system and disclose the beneficial ownership information into public	Beneficial ownership information will be disclosed into public	Electronic data system	EITI, Corporate Governance National Council, Media organizations	Jan-Jul 2019	20,000	Donors
	7.2 Incorporate into MEITI 2018 report	IA will reconcile the information and incorporate into the report	Mongolia EITI Report 2018		Jul-Nov 2019	-	
Total budget:						180,700	

Appendix 26.a: Contracts with local authorities (provided by aimags)

No.	Company name	Involved state and local authorities' name	Contract		Contract purpose, content	Involved parties		Whether the contract was evaluated
			Start date	End date		Local government	Company	
1	Bolor Jonsh LLC	Governor's Office of Dundgobi province.	17.05.24	18.05.24	Cooperation with local organizations.	Governor of province and Head Investment, Development Policy and Planning Department of Governor's Office.	Chief Executive Officer of "Bolor Jonsh" LLC	No.
2	GPF LLC	Governor's Office of Dundgobi province.	17.03.21	18.03.21	Cooperation with local organizations.	Governor of province and Head Investment, Development Policy and Planning Department of Governor's Office.	Chief Executive Officer of "Bolor Jonsh" LLC	No.
3	Mo En Ko LLC	Governor's Office of Khovd province.	17.08.20	20.12.31	To support local development.	D. Galsandorj, Governor of Khovd province.	J. Oyunchimeg, Deputy Chief Executive Officer.	No.
4	Tsairtmineral LLC	Governor's Office of Sukhbaatar province.	05.07.05	05.07.08	For local activities	J. Batsuuri, Governor of Sukhbaatar province.		Yes.
5	Richnai LLC	Governor's Office of Bor-Undur, Khentii province.	16.02.25	17.02.28	To improve local social and economic capacities, develop foreign relations, create new workplaces, and strengthen cooperation between mining and citizens.	Governor of Bor-Undur, Khentii province.		No.
6	CMKI LLC	Governor's Office of Bor-Undur, Khentii province.	16.02.25	17.02.28	To improve local social and economic capacities, develop foreign relations, create new workplaces, and strengthen cooperation between mining and citizens.	Governor of Bor-Undur, Khentii province.		No.
7	Terra Energy LLC	Governor's Office of Umnugobi province.	17.09.11	21.09.11		Governor and In Charge Governor of Umnugobi province.	Chief Executive Officer, Deputy President of Operation.	
8	Taishen Development LLC	Governor's Office of Dundgobi province.	17.05.26	18.05.26	Cooperation with local organizations.	Governor of province and Head Investment, Development Policy and Planning Department of Governor's Office.	Chief Executive Officer.	
9	Energy Resources LLC	Governor's Office of Umnugobi province.	17.06.22	For the effective period of the licence		Governor and In Charge Governor of Umnugobi province.	Chief Executive Officer, Deputy President of Operation.	
10	AHG Metal Group LLC	Governor's Office of Tsenkher mandal, Khentii province.	16.01.30	16.12.25		Governor of Khentii province.	Chief Executive Officer.	No.
11	UB Industry	Governor's Office of Bor-Undur, Khentii province.	16.02.25	17.02.28	To improve local social and economic capacities, develop foreign relations, create new workplaces, and strengthen cooperation between mining and citizens.	Governor of Bor-Undur, Khentii province.		No.
12	Unen And LLC	Governor's Office of Dundgobi province.	17.05.24	18.05.24	Cooperation with local organizations.	Governor of province and Head Investment, Development Policy and Planning Department of Governor's Office.	Chief Executive Officer.	
13	*Petrochina Dachin Tamsag* LLC <Field-19>	Governor's Office of Matad, Dornod province.	2016	2016	To support local development.	Governor of Matad, Dornod province.	Jiang Weidong, Chied Deputy Officer of "Petrochine Dachin Tamsag" LLC.	Evaluated 25.5%.
14	Nuurs Khotgor	Governor's Office of Bukhmurun, Uvs province.	16.01.01	16.12.31	Cooperation with local organizations.	Governor of Uvs province.	Chief Executive Officer.	Yes.
15	Erchim	Governor's Office of Bukhmurun, Uvs province.	16.01.01	16.12.31	Cooperation with local organizations.	Governor of Uvs province.	Chief Executive Officer.	Yes.

Appendix 26.b: Contracts with local authorities (provided by companies)

No.	Registration number	Company name	Province	Soum	Contract		Contract purpose and content	Parties to a contract		If a partnership committee was appointed	Number of members of partnership committee	If "Hearing" was conducted according to the General Administrative Law	Link to the website on which agreement is published	Whether the contract is appraised
					Start date	End date		Local government authority	Company					
1	5468582	Adulyargeo LLC								No				
2	2011239	Aduunchuluun LLC	Dornod	Choibalsan	16.09.20	17.04.30	Coal supply contract.	Director	Chief Executive Officer.	No		No		No
3	5083265	IND LLC	Bayankhongor	Bumbugur	16.05.30	16.10.31	Local development contribution contract.	Governor of Province, Development Policy Department.	Director and Engineer.	No		No		No
4	2877694	Altai Gold LLC	Arkhangai	Erdenebulgan	16.07.29	17.04.20	Water usage contract.	J.Erdene-Ochir	Ts. Myagmardorj	Yes	4	Yes		Yes
5	5095649	Altain Khuder LLC												
6	5720443	Argold LLC												
7	5024323	Aurum Aurug LLC												
8	3555763	AUM Alt LLC												
9	2555409	ASHB LLC	Tuv	Zaamar	17.08.28	17.08.27	Social welfare agreement.	Governor of province	Chief Executive Officer.	No	7	No	Webpage of Soum	No
10	5883741	Baganatremikon LLC												
11	2008572	Baganuur	Ulaanbaatar	Baganuur	16.11.16	16.12.31	Supply 500 tonn coal at a discounted price for targeted families.	Ts. Sandag, Governor of Baganuur district, P. Battushig, Head of Governors' office, D.Munkhtuya, PWD specialist, J. Munkhjargal, Coal center manager.	M.Otgonbaatar, CEO of "Baganuur" JSC, N. Bazarsuren, Operational Vice Director, Ch. Ochirham, Director of Finance and Economic department, T. Byambajargal, Head of Sales department, D. Ganchimeg, Legal consultant.					
12	5117178	Bat Brothers LLC												
13	5906865	Bayangol Eko Zaamar	Teb	Zaamar	42644	42735								
14	2061899	Bayars Construction	Gobisumber	Bayantal	17.05.01	19.05.01	Environmental protection plan.	Governor of province	"Bayarsconstruction" LLC.	No		No		No
15	2061899	Bayars Construction	Dornogobi	Dalanjargalan	17.04.01	19.04.01	Environmental protection plan.	Governor of province	"Bayarsconstruction" LLC.	No		No		No
16	2061899	Bayars Construction	Tuv	Bayan	17.09.01	19.09.01	Land contracts.	Land management office of Bayan soum.	"Bayarsconstruction" LLC.	No		No		No
17	2061899	Bayars Construction	Ulaanbaatar	Nalaikh	17.05.15	19.05.01	Land contracts.	Land management office of Nalaikh.	"Bayarsconstruction" LLC.	No		No		No
18	2801299	BMNS LLC	Arkhangai	Tsenkher	16.04.17	17.04.17	Cooperation agreement.	Governor of the Soum	Chief Executive Officer.	No		No		No
19	2094533	Boro Gold LLC	Selenge	Bayangol	17.05.02	16.07.01	Project of acquisition of agricultural tractor in Bayangol soum.	B. Enkhbat, governor of province.	Rodny Channing, CEO of "Boro Gold" LLC, Ts. Munkhbedrakh, CEO of "Khangain Buudai" LLC.	Yes		Yes		Yes
20	2094533	Boro Gold LLC	Selenge	Bayangol	17.05.30	16.07.30	Project of acquisition of agricultural tractor in Bayangol soum.	B. Enkhbat, governor of province.	Rodny Channing, CEO of "Boro Gold" LLC, Ts. Odonkhuu, CEO of "Tsast Nuga" LLC.	Yes		Yes		Yes
21	3553779	Bud-Undram LLC												
22	2615797	GBNB	Bulgan	Burekganghai	16.05.01	16.12.31	Social welfare agreement.	Governor of the Soum	Chief Executive Officer.	Yes		Yes		Yes
23	5515882	Uguujbayan Khangai LLC	Bulgan	Burekganghai	16.04.13	16.12.31	Social welfare agreement.	M. Badam, Governor of province.	D. Batmunkh, CEO.	Yes		Yes		Yes
24	5515882	Uguujbayan Khangai LLC	Selenge	Orkhontuu										
25	2061848	Datsan Trade	Khentii	Norovlin	16.06.21	17.06.21	Water usage contract.		B. Batnasan.	Yes	2	Yes	None	Yes
26	2061848	Datsan Trade	Khentii	Norovlin	16.06.27	17.06.27	Land contracts.	Governor's Office.	B.Tsenguu.	Yes	2	Yes	None	Yes
27	2061848	Datsan Trade	Khentii	Kherlen	16.05.14	17.05.14	Conduct investigation.		E. Batsaikhan	Yes	2	Yes	None	Yes
28	2766337	Donshen Oil (Mongolia)	Dornogobi	Sainshand	16.01.01	16.12.31	Dismantling Industrial and household garbage.	5th Bag of Sainshand	Head of Industrial Base.	Yes		Yes		Yes
29	2766337	Donshen Oil (Mongolia)	Dornogobi	Sainshand	16.01.01	16.12.31	Water usage contract.	Governor's office of Galba Oosh Dolood Basin.	Head of Industrial Base.	Yes		Yes		Yes
30	2010933	Dun-Erdene LLC	Dornod	Bayandun	16.05.01	17.05.01	Land contracts.	Bayandun soum.	L. Lhagvasuren.	No	0	No		No
31	2010933	Dun-Erdene LLC	Dornod	Bayandun	16.05.01	17.05.01	Water usage contract.	Bayandun soum.	L. Lhagvasuren.	No	0	No		No
32	2724146	Dun Yuan LLC	Umnugobi	Nomgon										
33	5217652	Javkhlan Ord LLC	Umnugobi	Gurvantes	16.04.01	16.12.30	According to Article 42-1 of Minerals law, Land use agreement with foreign citizens and foreign invested entities.	Citizen's Representative Board of Soum, Governor of Soum.	Investor.	The local council consists of 7 people from local governments, business representatives, environmental specialists and herder representatives, and 2 from the company.				
34	5421624	GPF LLC	Dundgobi	Gurvansaikhan	16.05.12	17.05.12		G. Altangerel, official in charge of land affairs of soum.	R. Erdenetsoqt, CEO of "GPF" LLC	Yes		Yes		Yes

Appendix 26.b: Contracts with local authorities (provided by companies)

No.	Registration number	Company name	Province	Soum	Contract		Contract purpose and content	Parties to a contract		If a partnership committee was appointed	Number of members of partnership committee	If "Hearing" was conducted according to the General Administrative Law	Link to the website on which agreement is published	Whether the contract is appraised
					Start date	End date		Local government authority	Company					
35	5421624	GPF LLC	Dundgobi	Gurvansaikhan	16.07.01	17.07.01	Cooperation contract to mining of "Salkhit" silver resource in Gurvansaikhan soum of Dundgobi province.	D. Tumurtogtokh, Governor of Gurvansaikhan Soum.	R. Erdenetsogt, CEO of "GPF" LLC	Yes		Yes		Yes
36	5421624	GPF LLC	Dundgobi	Gurvansaikhan	17.05.27	17.05.27	Water usage contract.	D. Tumurtogtoh, governor of province.	R. Erdenetsogt, CEO of "GPF" LLC	Yes		Yes		Yes
37	5421624	GPF LLC	Dundgobi	Saintsagaan	16.01.01	17.01.01	Electricity supply agreement.	G. Myagmarsuren, head of a branch.	R. Erdenetsogt, CEO of "GPF" LLC	Yes		Yes		Yes
38	5421624	GPF LLC	Dundgobi	Saintsagaan	16.05.26	17.05.26	Agreement on verification, inspection and adjustment of metrological instruments	Ya. Majaauren, Head of Air Meteorological Inspection Agency of Dundgobi province.	R. Erdenetsogt, CEO of "GPF" LLC	Yes		Yes		Yes
39	5421624	GPF LLC	Dundgobi	Saintsagaan	16.06.15	17.06.15	Water usage contract.	D.Jargatsengel, head of the Govt-Khalkh's Central Basin Administration of the North Gobi	R. Erdenetsogt, CEO of "GPF" LLC	Yes		Yes		Yes
40	5421624	GPF LLC	Dundgobi	Saintsagaan	16.07.28	17.07.28	Agreement on verification, inspection and adjustment of metrological instruments.	A.Purevsuren, Head of Standardization and Metrology Division of Dundgovi province.	R. Erdenetsogt, CEO of "GPF" LLC	Yes		Yes		Yes
41	2675471	G&U Gold LLC	Bayanhongor	Gurvanbulag	16.07.07		Cooperation agreement.	Citizen's Representative Board and Governor's Office.	Chief Executive Officer.	Yes		Yes		Yes
42	2780518	Jun-Yuan LLC	Arkhangai	Ikhtamir						No		No		No
43	2780518	Jun-Yuan LLC	Bulgan	Gurvanbulag						No		No		No
44	2780518	Jun-Yuan LLC	Bulgan	Dashinchilen						No		No		No
45	2780518	Jun-Yuan LLC	Dornod	Choibalsan						No		No		No
46	2780518	Jun-Yuan LLC	Khovd	Altai						No		No		No
47	5935539	Zaamar Gold LLC	Tuv	Zaamar	17.03.01	17.11.30	Social welfare agreement.	Citizen's Representative Board of Soum.	Company.	Yes	Governor of Bag, Head of the Citizens Representative Meeting	Yes		Yes
48	5382432	Zasag Chandmani Mines LLC												No
49	5015553	Zuw Zug LLC	Umnugobi	Mandal-Ovoo	17.06.01	17.01.01				No	6	No		No
50	5661462	Empire Gas Mongolia LLC												
51	2874873	Ikh Ezen Chinggis Group	Bayanhongor	Bayantsagaan						No		No		No
52	5077982	Capcorn Mongolia LLC	Bayanhongor	Baatsagaan	16.04.15	16.04.16	Gifting contracts: In 2016, the "Purchase Agreement-008" was established with Baatsagaan soum hospitals for the purchase of medical equipments and medical equipment and nursing equipment for emergency cases.	D. Bolormaa, Head of Hospital of soum.	A. Buren-Erdene, officer in charge of local affairs of "Capcorn Mongolia" LLC.	Yes	The local council consists of 7 people from local governments, business representatives, environmental specialists and herder representatives, and 2 from the company.	Yes	Link is not used as no agreement made that is approved by government resolution number 179 of 2016.	Yes
53	5077982	Capcorn Mongolia LLC	Bayanhongor	Bayantsagaan	16.08.28	16.08.29	Tripartite Agreement: According to 14.4a article of Oil Exploration Contract- 2009 of "Capcorn Mongolia" LLC made at Bogd IV field, contract-4 of tripartite is made on August 28, 2016.	D. Enkhtur, Governor of soum. L. Amartungalag, CEO of "Altai Gurvan Nuur" LLC.	T. Amarzul, CEO of "Capcorn Mongolia" LLC	Yes	The local council consists of 7 people from local governments, business representatives, environmental specialists and herder representatives, and 2 from the company.	Yes	Link is not used as no agreement made that is approved by government resolution number 179 of 2016.	Yes

Appendix 26.b: Contracts with local authorities (provided by companies)

No.	Registration number	Company name	Province	Soum	Contract		Contract purpose and content	Parties to a contract		If a partnership committee was appointed	Number of members of partnership committee	If "Hearing" was conducted according to the General Administrative Law	Link to the website on which agreement is published	Whether the contract is appraised
					Start date	End date		Local government authority	Company					
54	5077982	Capcorn Mongolia LLC	Uvurkhangai	Baruunbayan	16.03.16	16.03.16	Gifting contracts: In 2016, the "Purchase Agreement-006" was established with Baruun-Bayan Ulaan soum hospitals for the purchase of medical equipments and medical equipment and nursing equipment for emergency cases.	D. Baigalmaa, Head of Baruunbayan-Ulaan soum Hospital.	A. Buren-Erdene, officer in charge of local affairs of "Capcorn Mongolia" LLC.	Yes	The local council consists of 7 people from local governments, business representatives, environmental specialists and herder representatives, and 2 from the company.	Yes	Link is not used as no agreement made that is approved by government resolution number 179 of 2016.	Yes
55	5077982	Capcorn Mongolia LLC	Uvurkhangai	Guchin-Us	16.03.16	16.03.16	Gifting contracts: In 2016, the "Purchase Agreement-006" was established with Guchin-Us soum hospitals for the purchase of medical equipments and medical equipment and nursing equipment for emergency cases.	G. Sodnomdarja, Head of Hospital of soum.	A. Buren-Erdene, officer in charge of local affairs of "Capcorn Mongolia" LLC.	Yes	The local council consists of 7 people from local governments, business representatives, environmental specialists and herder representatives, and 2 from the company.	Yes	Link is not used as no agreement made that is approved by government resolution number 179 of 2016.	Yes
56	2580462	Kastown LLC	Zavkhan	Urgamal	16.09.16		Water usage contract.	A. Bayambasuren, specialist in charge of environmental affairs.	G. Jamsrandorj, geologist.	Yes		Yes		Yes
57	5633028	Lukri LLC												
58	5396662	Lut Chuluu LLC	Khentii	Darkhan										
59	2090511	Metal Impex LLC												
60	2034859	Mogoin Gol LLC	Khuvsgul											
61	5508606	Modun Resources LLC	Tuv	Bayan	16.04.19	16.12.31	Social welfare agreement.	Governor's Office.	Chief Executive Officer.	Yes		Yes		Yes
62	2743744	Монхолдфрам												
63	5796121	Mongolia Gladvil Uvs Petroleum LLC												
64	2550466	Mongolrostsvetmet LLC	Tuv	Zaamar	16.04.27	17.04.27	Social welfare agreement.	Governor of Province.	CEO of Gold industry.	No		No		No
65	5051134	MongolChech Metal LLC	Tuv	Bayantsagaan	16.01.15	16.12.31	Land ownership agreement.	J. Jargalbayar, governor of soum.	B. Pushkin, Deputy CEO of "Mongolchechmetal" LLC.	Yes	D.Gerelkhui, Officer in charge of Land Relations, Construction and Urban Development, Bayantsagaan sum, Tuv province. B.Pushkin, First Deputy Director, Mongolechmettal LLC. Yes			Yes
66	5051134	MongolChech Metal LLC	Tuv	Bayantsagaan	16.02.01	16.12.31	Social welfare agreement.	J. Jargalbayar, governor of soum.	B. Dalai, CEO of " Mongolcheckmetal" LLC.	Yes	T. Algermaa, deputy governor of Bayantsagaan soum. B.Pushkin, First deputy director of Mongolchechmetal LLC. Yes			Yes

Appendix 26.b: Contracts with local authorities (provided by companies)

No.	Registration number	Company name	Province	Soum	Contract		Contract purpose and content	Parties to a contract		If a partnership committee was appointed	Number of members of partnership committee	If "Hearing" was conducted according to the General Administrative Law	Link to the website on which agreement is published	Whether the contract is appraised
					Start date	End date		Local government authority	Company					
67	5051134	MongolChech Metal LLC	Tuv	Bayantsagaan	16.11.15	16.12.31	Water usage contract.	J. Jargalbayar, governor of soum.	B. Dalai, CEO of " Mongolcheckmetal" LLC.	Yes	Ts. Ganhundaga, Environmental Inspector of Bayantsagaan soum. O.Tuul, Mountain engineer of Mongolchechmetal LLC. Yes			Yes
68	2554518	Mondulaan Trade	Tuv	Zaamar	17.01.01	17.12.31	Social welfare agreement.	Citizen's Representative Board of Soum.	Chief Executive Officer.	No		No		No
69	2029278	Monpolimet LLC	Bulgan	Buregkhangai	16.03.16	16.12.30	Social welfare agreement.	N. Erkhembayar.	S. Enkhtuya.	Yes		Yes		Yes
70	5141583	MoEnKo LLC	Khovd	Darvi	14.03.06	16.12.31	Provide favorable conditions for further development of Khushut project and support local socio-economic development.	Governor of Province.	Director of Legal Affairs	Yes		Yes		Yes
71	4383583	MHUSA												
72	2057417	Naimgan-Ord LLC	Dornogobi	Dalanjargalan	16.01.01	20.01.01	Cooperation agreement.	Head of governors office.	Ch. Bataa.	Yes	Enkhtuvshin.	Yes		Yes
73	5467446	Nutgiin Buyan Group												
74	5669812	Neguu Drilling LLC												
75	5912245	Orgilmount LLC	Bayankhongor	Jargalant	16.07.30		Cooperation agreement.	Head of governors office.	Chief Executive Officer.	No		No		No
76	2659603	Ochir Undraa LLC												
77	2657457	Oyu Tolgoi LLC	Umnugobi	Dalanzadgad	16.05.03		Regarding the vehicle donation to Highschools of Khanbogd soum.	L. Enkhjargal, representative of Red Cross Association of province.	Sh. Baigalmaa, General manager of local affairs at "Oyu Tolgoi" LLC					
78	2657457	Oyu Tolgoi LLC	Umnugobi	Dalanzadgad	16.12.12		Using building for the Representative office purpose.	"Khan-Uul discovery" LLC	B. Serchmaa, Supply department.					
79	2657457	Oyu Tolgoi LLC	Umnugobi	Manlai	16.02.17		Agreement purpose is to manage relationship of authorities regarding the launch of New Sport Gym financed by "Oyu Tolgoi" LLC in Manlai soum.							
80	2657457	Oyu Tolgoi LLC	Umnugobi	Khanbogd	16.03.18		Regarding the transfer of three-storey premises which is built by "Oyu Tolgoi" LLC, Citizens Development Center in Khanbogd soum of Umnugobi aimag for free of charge to the Governor's Offices of the Khanbogd Soum.	Ts. Chinbat, Head of Governor's Office of soum.	Sh. Baigalmaa, General manager of local affairs at "Oyu Tolgoi" LLC					
81	2657457	Oyu Tolgoi LLC	Umnugobi	Khanbogd	16.06.01		Regarding the utilization of 250 square meter, 6 room apartment in Khanbogd soum of Umnugobi province by "Oyu Tolgoi" LLC.	D. Erkhembayar, B. Uranchay.	Sh. Baigalmaa, T. Enkhzunglag.					
82	2657457	Oyu Tolgoi LLC	Umnugobi	Khanbogd	16.12.23		Clean water supply facility in Khanbogd soum of Umnugobi province.	Ts. Saikhandelger, CEO od "Khan Diesel" of Khanbogd soum.	Sh. Baigalmaa, General manager of local affairs at "Oyu Tolgoi" LLC, B. Nemekhaatar, CEO of "Zag" LLC.					
83	2678187	Oyat Ulaan LLC	Umnugobi	Tsogtsetsii	15.12.01	16.12.01	Dismantling industrial and household garbage.	"Tsog Ornoh" IPO	L. Ganbayar, CEO.	Yes		Yes		Yes
84	2678187	Oyat Ulaan LLC	Umnugobi	Tsogtsetsii	16.03.10	16.12.31	Transportation of sewage.	"Tsog Ornoh" IPO	L. Ganbayar, CEO.	Yes		Yes		Yes
85	2678187	Oyat Ulaan LLC	Umnugobi	Tsogtsetsii	16.03.11	17.03.11	Water usage contract.	Governor of soum.	L. Ganbayar, CEO.	Yes		Yes		Yes
86	5155827	Petrocoal LLC	Tuv	Bayan	17.01.01	17.12.01	Land ownership agreement.	Governor of soum and Land affairs specialist.	B.Tuguldur, manager of "Petrocoal" LLC.	Yes	2	Yes		Yes
87	5076285	Platinum Land LLC	Tuv	Zaamar	16.04.27	17.04.27	Implementing waste law, to eliminate, collect, transport, store, recycle, recycle and destroy the human health and the environment.	A. Oyuntuul, State Environmental Inspector.	T. Turmunkh, CEO of "Platinum Land" LLC	No	0	No	None	No
88	2766868	Uurt Gold LLC	Tuv	Sergelen	17.06.21	18.06.21	Water usage contract.	B.Ankhbayar.	S. Tsenguun	Yes		Yes		Yes
89	2766868	Uurt Gold LLC	Tuv	Sergelen	17.06.29	18.06.29	Land ownership agreement.	M.Azzaya.	S. Tsenguun	Yes		Yes		Yes
90	5292638	Redvolcan					According to Memorandum of Understanding relating to tranporting local citizens by chartered flights, the purpose is to transporting the citizens of Gurvantes Soum at a 50% discount on the cost of domestic chartered flights. 5 quota per month.							
91	5084555	Southgobi Sands LLC	Umnugobi	Gurvantes	14.03.12	15.03.12		G. Gangamaa, Governor of Soum.	S. Enkh-Amgalan, President and CEO.	No	2	No	None	No

Appendix 26.b: Contracts with local authorities (provided by companies)

No.	Registration number	Company name	Province	Soum	Contract		Contract purpose and content	Parties to a contract		If a partnership committee was appointed	Number of members of partnership committee	If "Hearing" was conducted according to the General Administrative Law	Link to the website on which agreement is published	Whether the contract is appraised
					Start date	End date		Local government authority	Company					
92	5084555	Southgobi Sands LLC	Umnugobi	Gurvantes	16.10.03	16.10.03	One year tuition fee of B. Ariunsanaa, student who earned scholarship.	G. Gangamaa, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
93	5084555	Southgobi Sands LLC	Umnugobi	Gurvantes	16.10.03	16.10.03	One year tuition fee of G. Myadagjaw, student who earned scholarship.	G. Gangamaa, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
94	5084555	Southgobi Sands LLC	Umnugobi	Gurvantes	16.10.03	16.10.03	One year tuition fee of D. Khishigsuren, student who earned scholarship.	G. Gangamaa, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
95	5084555	Southgobi Sands LLC	Umnugobi	Gurvantes	16.10.03	16.10.03	One year tuition fee of N. Nyam-Urjin, student who earned scholarship.	G. Gangamaa, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
96	5084555	Southgobi Sands LLC	Umnugobi	Gurvantes	16.10.03	16.10.03	One year tuition fee of T. Oyunbileg, student who earned scholarship.	G. Gangamaa, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
97	5084555	Southgobi Sands LLC	Umnugobi	Gurvantes	16.10.03	16.10.03	One year tuition fee of U. Uganchimeg, student who earned scholarship.	G. Gangamaa, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
98	5084555	Southgobi Sands LLC	Umnugobi	Gurvantes	16.10.03	16.10.03	One year tuition fee of B. Bayarmagnai, student who earned scholarship.	R. Badamjunai, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
99	5084555	Southgobi Sands LLC	Umnugobi	Noyon	16.10.03	16.10.03	One year tuition fee of B. Ogtongbyamba, student who earned scholarship.	R. Badamjunai, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
100	5084555	Southgobi Sands LLC	Umnugobi	Noyon	16.10.03	16.10.03	One year tuition fee of G. Bolorchimeg, student who earned scholarship.	R. Badamjunai, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
101	5084555	Southgobi Sands LLC	Umnugobi	Noyon	16.10.03	16.10.03	One year tuition fee of T. Odontuya, student who earned scholarship.	R. Badamjunai, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
102	5084555	Southgobi Sands LLC	Umnugobi	Noyon	16.10.03	16.10.03	One year tuition fee of A. Odmaa, student who earned scholarship.	R. Badamjunai, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
103	5084555	Southgobi Sands LLC	Umnugobi	Sevrei	16.10.03	16.10.03	One year tuition fee of A. Tuguldur, student who earned scholarship.	B. Batsaikhan, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
104	5084555	Southgobi Sands LLC	Umnugobi	Sevrei	16.10.03	16.10.03	One year tuition fee of B. Altantuya, student who earned scholarship.	B. Batsaikhan, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
105	5084555	Southgobi Sands LLC	Umnugobi	Sevrei	16.10.03	16.10.03	One year tuition fee of N. Soronzonbold, student who earned scholarship.	B. Batsaikhan, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
106	5084555	Southgobi Sands LLC	Umnugobi	Sevrei	16.10.03	16.10.03	One year tuition fee of N. Nyamdarvaa, governor of soum, Yu. Gurbadam, preservationist.	B. Batsaikhan, governor of soum.	Ch. Munkhbat, President and CEO.	No	2	No	None	No
107	21028291	Centerragold Mongolia LLC	Selenge	Mandal	16.04.25	16.12.25	Water usage contract.			Yes		Yes		Yes
108	5261198	COAL LLC												
109	2590565	Sonor Trade LLC												
110	2587645	SS Mongolia LLC												
111	2582457	Tenuu Baigal LLC	Dornogobi	Dalanjargalan						Yes		Yes		Yes
112	2839717	Ten Huni	Tuv	Jargalant	15.11.26	16.11.26	Dismantling wastage.	Governor of soum.	Chief Executive Officer.	Yes		Yes		Yes
113	2839717	Ten Huni	Tuv	Jargalant	16.02.18	17.02.18	Water usage contract.	Governor of soum.	Chief Executive Officer.	Yes		Yes		Yes
114	2839717	Ten Huni	Tuv	Jargalant	16.06.14	17.06.14	Social welfare agreement.	Governor of soum.	Chief Executive Officer.	No		No		No
115	2076675	Ulaanbaatar Railroad /Chuluun zavod/	Dornogobi	Dalanjargalan	16.01.01	16.12.31	Cooperation agreement.	Governor of province.	Mongolian National Railroad.	Yes		Yes		Yes
116	2344343	Utz Gol LLC												
117	2618176	KHANSHASHIR LLC												
118	2001454	Khartarvagatai LLC												
119	2839385	Khantushig Trade LLC	Darkhan-Uul	Shariengol	16.05.02	20.05.02	Land ownership agreement.	Land manager.	Chief Executive Officer.					
120	2839385	Khantushig Trade LLC	Darkhan-Uul		16.06.10	17.06.10	Water usage contract.	Specialist of WWF of groundwater monitoring and research.	Chief Executive Officer.					
121	2034719	Khuvsgul zam LLC												
122	2041391	Khudererdene LLC	Gobisumber	Sumber	16.04.29	17.04.29	Water usage contract.	Specialist of Water price and payment.	Mine consultant.	No	Director, Mining Consultant	No		No
123	2041391	Khantushig Trade LLC	Tuv	Sergelen	16.03.01	17.03.01	Land ownership agreement.	Part time specialist.	Mine consultant.	No	Director, Mining Consultant	No		No
124	2041391	Khantushig Trade LLC	Tuv	Sergelen	16.03.01	17.03.01	Social welfare agreement.	Staff	Chief Executive Officer.	No	Director, Director of Mine	No		No
125	3129799	Khongoriin Khuder LLC	Bayankhongor	Bayantsagaan										
126	2100231	Khos-Khas LLC												

Appendix 26.b: Contracts with local authorities (provided by companies)

No.	Registration number	Company name	Province	Soum	Contract		Contract purpose and content	Parties to a contract		If a partnership committee was appointed	Number of members of partnership committee	If "Hearing" was conducted according to the General Administrative Law	Link to the website on which agreement is published	Whether the contract is appraised
					Start date	End date		Local government authority	Company					
127	2661128	Khotgor LLC	Uvs	Bukhmurun	17.01.06	18.01.06	Its' aim is to carry out mining operations, protect environment, mine development, and infrastructure development.	T. Turtogtokh, governor of soum.	Z. Kadirkhan, CEO of "Khotgor" LLC.	No		No		No
128	5352827	Tsagaan Uvlijoo LLC	Umnugobi	Noyon	16.07.28		Land ownership agreement.	D. Enkhgalan.	O.Oyumaa.					
129	5352827	Tsagaan Uvlijoo LLC	Umnugobi	Noyon	16.09.28		Land ownership agreement.	D. Enkhgalan.	O.Oyumaa.					
130	2697947	Chirikhuu MAK Naryn Sukhait												
131	2050374	Sharin Gol LLC												
132	2004879	Shivee-Ovoo LLC	Gobisumber	Shiveegobi	04.03.05	44.03.05	Land ownership agreement.	E. Bayarmagnai.	B. Adilbish.	No		No		No
133	2004879	Shivee-Ovoo LLC	Gobisumber	Shiveegobi	12.06.14	27.06.14	Land ownership agreement.	E. Bayarmagnai.	H. Balsandorj.	No		No		No
134	2004879	Shivee-Ovoo LLC	Gobisumber	Shiveegobi	12.07.25	27.07.25	Land ownership agreement.	E. Bayarmagnai.	O.Otgonbaatar.	No		No		No
135	2004879	Shivee-Ovoo LLC	Gobisumber	Shiveegobi	13.02.21	28.02.21	Land ownership agreement.	E. Bayarmagnai.	L. Gerel.	No		No		No
136	2004879	Shivee-Ovoo LLC	Gobisumber	Shiveegobi	14.03.20	29.03.20	Land ownership agreement.	E. Bayarmagnai.	O.Otgonbaatar.	No		No		No
137	2004879	Shivee-Ovoo LLC	Gobisumber	Shiveegobi	14.07.09	29.07.09	Land ownership agreement.	E. Bayarmagnai.	O.Otgonbaatar.	No		No		No
138	2004879	Shivee-Ovoo LLC	Gobisumber	Shiveegobi	14.09.17	29.09.17	Land ownership agreement.	E. Bayarmagnai.	O.Otgonbaatar.	No		No		No
139	2004879	Shivee-Ovoo LLC	Gobisumber	Shiveegobi	16.04.26	16.12.25	Water usage contract.	D. Jargaltsengel.	O.Otgonbaatar.	Yes		Yes		Yes
140	5752728	Steinkole LLC												
141	2887746	Energy Resources LLC	Umnugobi	Dalanzadgad	15.01.01	16.12.31	Supply 23,000 tonn coal to power stations.	Head of Governor's office, CEO of Dalanzadgad Thermal Power Plant.	Operational Vice Director, Vice-President of Local communication.	Yes		Yes	None	Yes
142	2887746	Energy Resources LLC	Umnugobi	Dalanzadgad	16.10.04	16.12.31	Cooperation Memorandum.	Governor of Province.	Chief Executive Officer.	Yes		Yes	None	Yes
143	2887746	Energy Resources LLC	Umnugobi	Khanbogd	16.04.20	16.12.31	Water usage contract.	Head of Environment and Tourism Office.	Chief Executive Officer.	Yes		Yes	None	Yes
144	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	16.06.24	16.12.31	Land ownership agreement.	Land affairs specialist of Tsogttsetsii soum.	General Engineer of Real Estate, land affairs and design.	Yes		Yes	None	Yes
145	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	16.06.24	17.07.31	Land ownership agreement.	Land affairs specialist of Tsogttsetsii soum.	General Engineer of Real Estate, land affairs and design.	Yes		Yes	None	Yes
146	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	16.06.25	16.12.31	Land ownership agreement.	Specialist in charge of land affairs and urban development.	Chief Executive Officer.	Yes		Yes	None	Yes
147	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	16.11.08	16.12.31	Cooperation agreement.	Governorof province.	Chief Executive Officer.	Yes		Yes	None	Yes
148	5211859	Erdeniiin Bosgo LLC	Sukhbaatar	Erdenetsagaan	16.10.10	17.10.10	Cooperation agreement.	S. Amartaivan.	A. Enkhee.	No		No	None	No
149	5138154	Erdeniiin Tsahirmaa Tal LLC	Tuv	Bayan	17.05.10	17.12.31	Local development contribution contract.	Governor of Province.	Chief Executive Officer.	No		No	None	No
150	2074192	Erdenet Mining Corporation LLC	Orkhon	Bayan-Undur	13.10.01	17.12.30	According to the Article 42 of the Minerals Law, the licence holder shall form a cooperation agreement with the Local Administrative Organizations regarding the development of infrastructure and increase of the workplace for local citizens.	Orkhon province.	"Erdenet Mining Corporation" LLC	No	Governer of province	No		No
151	2655772	Erdenes Holding LLC	Bayankhongor	Bayan-Undur										
152	2003821	Erchimbayan Olgii LLC	Uvs	Bukhmurun	15.10.23	17.10.23	Controlling wastage.		H. Ahmet, Head of Mine	Yes	3	Yes		Yes
153	2003821	Erchimbayan Olgii LLC	Uvs	Bukhmurun	16.01.09	17.01.09	Cooperation agreement.	B. Bayanduren, Head of Governor's office.	H. Ahmet, Head of Mine	Yes	4	Yes		Yes
154	2003821	Erchimbayan Olgii LLC	Uvs	Bukhmurun	16.10.21	17.10.21	Industrial and household waste.	E. Boldbaatar, soum presevationist.	H. Ahmet, Head of Mine	Yes	3	Yes		Yes
155	2003821	Erchimbayan Olgii LLC	Uvs	Bukhmurun	16.10.21	17.10.21	Collecting the waste at one location.	Ts. Bumjargal, State Environmental Inspector.	H. Ahmet, Head of Mine	Yes	2	Yes		Yes
156	2003821	Erchimbayan Olgii LLC	Uvs	Bukhmurun	16.12.12	17.12.12	Land ownership agreement.	Ts. Munkhzaya, Land affairs specialist.	H. Ahmet, Head of Mine	Yes	2	Yes		Yes
157	5184851	SBF LLC	Tuv	Zaamar	16.01.01	16.12.31	Social welfare agreement.	Governor of Zaamar soum.	Chief Executive Officer.	No		No		No
158	5381584	SG Mining Erdes LLC	Dornod	Bayandun	16.05.18	16.07.01	Understanding Memorandum on water utilization of Ulz River Basin.	Governor of Onon-Ulz River Basin.	Chief Executive Officer.	Yes		Yes		Yes
159	2546485	E-Trans LLC	Tuv	Bayantsagaan	16.01.15	16.12.31	Land ownership agreement.	Governor of the Province.	Chief Executive Officer.					
160	2546485	E-Trans LLC	Tuv	Bayantsagaan	16.01.15	16.12.31	Social welfare agreement.	Governor of the Province.	Chief Executive Officer.					
161	5137977	FVSP LLC	Gobi-Altai	Altai	17.06.05	17.07.05	Support local development, environmental protection and providing jobs for local residents	D. Tserensambuu, Governor of Province.	Bruse Zang, General Engineer.	Yes		Yes		Yes

Appendix 27: Mandatory social expenditures

No.	Registration number	Company name	Aimag, Capital city	Soum, District	Amount	Cash/Non-cash	Donation purpose
1	2003821	Erchim Bayan-Ulgii JSC	Bayan-Ulgii	Ulgii	600	Cash	90 years anniversary
2	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	900	Cash	Support for Intelligent Youth.
3	2011239	Aduunchuluun JSC	Dornod	Choibalsan	616	Non-cash	Coal donation.
	2011239	Aduunchuluun JSC	Dornod	Choibalsan	616	Non-cash	Coal donation.
	2016931	Talin Gal LLC	Sukhbaatar	Sukhbaatar	1,694	Non-cash	Winter preparation.
4	2016931	Talin Gal LLC	Sukhbaatar	Sukhbaatar	1,000	Non-cash	Anniversary prize.
	2016931	Talin Gal LLC	Sukhbaatar	Sukhbaatar	1,000	Non-cash	New year festival.
	2016931	Talin Gal LLC	Sukhbaatar	Sukhbaatar	700	Non-cash	Decoration.
	2016931	Talin Gal LLC	Sukhbaatar	Sukhbaatar	350	Non-cash	New moon ceremony.
5	2029278	Monopolymet LLC	Bulgan	Buregkhanghai	6,000	Non-cash	For housing programs.
6	2041391	Khuder Erdene LLC	Tuv	Sergelen	5,000	Non-cash	warming bed for baby's hospital
	2041391	Khuder Erdene LLC	Tuv	Sergelen	870	Cash	Decoration.
7	2050374	Sharyn Gol JSC	Darkhan-Uul	Darkhan	3,000	Cash	Purchase music instrument
	2050374	Sharyn Gol JSC	Darkhan-Uul	Darkhan	1,754	Cash	Maintenance for hall of Cultural center
	2050374	Sharyn Gol JSC	Darkhan-Uul	Darkhan	591	Non-cash	Annual Celebration
8	2057573	Max Impex LLC	Ulaanbaatar		1,000	Cash	Sponsorship for 15th Paralimpics according to agreement- H-02-MY-16/01.
9	2061848	Datsan Trade LLC	Khentii	Kherlen	36,000	Cash	Payment of X-ray equipment.
	2061848	Datsan Trade LLC	Khentii	Kherlen	4,000	Cash	Donation
10	2074192	Erdenet Mining Corporation LLC	Orkhon	Orkhon	60,100	Non-cash	Donation for local community
	2074192	Erdenet Mining Corporation LLC	Khuvsugul	Murun	32,229	Non-cash	Donation for local community
	2074192	Erdenet Mining Corporation LLC	Orkhon	Orkhon	4,000	Cash	For 40th year anniversary.
	2074192	Erdenet Mining Corporation LLC	Orkhon	Orkhon	3,000	Cash	For 10th anniversary of Family palace of Orkhon province.
11	2078449	Cogegobi LLC	Darmogobi	Ulaanbadrakh	25,000	Non-cash	Drawing air powerline to soum's water basin.
	2078449	Cogegobi LLC	Darmogobi	Ulaanbadrakh	24,800	Non-cash	Construction at the center of Bag.
	2078449	Cogegobi LLC	Darmogobi	Ulaanbadrakh	24,000	Non-cash	Repair of 12 mechanic wells in 3 Bags.
	2078449	Cogegobi LLC	Darmogobi	Ulaanbadrakh	9,040	Non-cash	Rooftop maintenance of kindergarden.
	2078449	Cogegobi LLC	Darmogobi	Ulaanbadrakh	6,993	Non-cash	Establishing forest line.
	2078449	Cogegobi LLC	Darmogobi	Ulaanbadrakh	3,030	Non-cash	Awards and prizes for winners in naadam and festivals of soum.
12	2091798	Gurvan Tamga LLC	Tuv	Dzuunmod	3,000	Cash	Office decoration
	2094533	Boro Gold LLC	Selenge	Bayangol	38,000	Non-cash	Soum development fund- Tractor.
	2094533	Boro Gold LLC	Selenge	Mandal	14,675	Cash	Wages of contract employees- Selenge-Mandal soum road lightening project.
	2094533	Boro Gold LLC	Selenge	Bayangol	12,500	Non-cash	Soum development fund- Tractor remaining amount.
	2094533	Boro Gold LLC	Selenge	Mandal	9,283	Non-cash	30 km dirtroad maintenance, techniques, wages of workers, fuel expense.
	2094533	Boro Gold LLC	Selenge	Mandal	4,069	Non-cash	Loader-980 worked for 21 hours cleaning the waste disposing spot.
	2094533	Boro Gold LLC	Selenge	Mandal	3,288	Cash	Wages of contract employees- Selenge-Mandal soum road lightening project.
	2094533	Boro Gold LLC	Selenge	Tunkhel village	2,500	Cash	Price of the door.
	2094533	Boro Gold LLC	Selenge	Tunkhel village	2,232	Cash	Equipment, wheelchair, worksuit for hospital.
	2094533	Boro Gold LLC	Selenge	Tunkhel village	1,868	Cash	Maintenance material.
	2094533	Boro Gold LLC	Selenge	Bayangol	1,818	Cash	Soum development fund- Border meeting point.
	2094533	Boro Gold LLC	Selenge	Bayangol	315	Cash	Children's day gift.
	2094533	Boro Gold LLC	Selenge	Mandal	300	Cash	Banner, decorations, and other expenses for ceremony to give uniforms for 60 students chosen from target group.
	2094533	Boro Gold LLC	Selenge	Mandal	132	Cash	Wrapping cost donation computers.
	2094533	Boro Gold LLC	Selenge	Bayangol	128	Cash	Plastic printing. Children's day.
14	2095092	Gangar Invest LLC	Tuv	Altanbulag	4,010	Non-cash	
	2095092	Gangar Invest LLC	Tuv	Altanbulag	1,100	Non-cash	Maintenance of licenced area.
	2095092	Gangar Invest LLC	Tuv	Altanbulag	930	Non-cash	
	2095092	Gangar Invest LLC	Tuv	Altanbulag	153	Non-cash	
15	2100231	Khos Khas LLC	Bulgan	Buregkhanghai	2,000	Cash	For housing programs.
16	2100231	Khos Khas LLC	Bulgan	Buregkhanghai	500	Non-cash	New moon presents for elders.
17	2108291	Centeri Gold Mongolia LLC	Selenge	Mandal	785	Cash	For "Minii saikhan Mandal soum" culture exhibition.
18	2344343	Ulz Gol LLC	Tuv	Zaamar	70,000	Non-cash	Street lightening.
	2344343	Ulz Gol LLC	Tuv	Zaamar	34,800	Non-cash	Street lightening.
	2548747	Tsairt Mineral LLC	Sukhbaatar	Sukhbaatar	10,000	Cash	HGO of Sukhbaatar province.
	2548747	Tsairt Mineral LLC	Sukhbaatar	Sukhbaatar	2,500	Cash	HGO of Khalzan soum.
19	2550245	Mongol Bolgar Geo LLC	Bayankhongor		32,000	Cash	Expansion of HGO of province.
	2550245	Mongol Bolgar Geo LLC	Bayankhongor		30,000	Cash	Expansion of HGO of province.
	2554518	Mondulaan Trade LLC	Tuv	Zaamar	20,348	Non-cash	To support local authority operation.
20	2554518	Mondulaan Trade LLC	Tuv	Zaamar	15,300	Non-cash	To support local authority operation.
	2554518	Mondulaan Trade LLC	Tuv	Zaamar	14,150	Non-cash	To support local authority operation.
21	2615797	GBNB LLC	Bulgan	Buregkhanghai	30,000	Cash	Donation according to cooperation agreement signed on 2016.04.13.
	2615797	GBNB LLC	Bulgan	Buregkhanghai	2,500	Cash	Additional funding for State championship of soum school.
22	2617749	Urmun Uul LLC	Bulgan	Buregkhanghai	5,000	Cash	90 years anniversary ceremony
23	2618176	Khangashir LLC	Khentii	Bayan-Ovoo	2,000	Cash	Donated for "Sun dalai surgiin bayar" festival of Bayan-ovoo soum.
24	2618621	Shar Nerst LLC	Bulgan	Selenge	400	Non-cash	Stationary.
	2657457	Oyu Tolgoi LLC	Umnugobi		5,043,925	Cash	Donated to Gobi Development fund for province development.
	2657457	Oyu Tolgoi LLC	Umnugobi		4,980,975	Cash	Donated to Gobi Development fund for province development.
	2657457	Oyu Tolgoi LLC	Umnugobi	Khanbogd	3,727,766	Non-cash	Citizen development center building, equipment is presented to Governor of soum.
	2657457	Oyu Tolgoi LLC	Umnugobi		394,036	Cash	Volunteer donation to "Fund of Gobi Development" for earthquake research
	2657457	Oyu Tolgoi LLC	Ulaanbaatar		174,160	Non-cash	Bed and equipment for Children's hospital at the price of supplier, Munkhtrade LLC.
	2657457	Oyu Tolgoi LLC	Umnugobi		47,344	Cash	Donation to province development fund for student scholarship program.
	2657457	Oyu Tolgoi LLC	Umnugobi	Khanbogd	9,000	Non-cash	Donated Land cruiser-78 by its scrap value to Middle school of Khanbogd soum.
	2657457	Oyu Tolgoi LLC	Umnugobi		2,880	Cash	Donation to province development fund for student scholarship program.
	2657457	Oyu Tolgoi LLC	Umnugobi		2,669	Cash	Donation to province development fund for student scholarship program.
	2657457	Oyu Tolgoi LLC	Umnugobi	Khanbogd	2,500	Cash	Donation to HGO relating to Mountain ceremony.
	2657457	Oyu Tolgoi LLC	Umnugobi	Khanbogd	500	Cash	Donation to HGO of Khanbogd soum relating to Marketing exhibition 2016.
26	2743744	Monwolfram LLC	Tuv	Bayanchandmani	15,000	Cash	Decoration of Culture center.
	2743744	Monwolfram LLC	Tuv	Bayanchandmani	6,000	Non-cash	Decoration of Culture center.
	2743744	Monwolfram LLC	Tuv	Bayanchandmani	4,000	Cash	Elder's committee.
27	2801299	BMNS LLC	Arkhангай	Tsenkher	2,083	Non-cash	Material for building repairs.
	2801299	BMNS LLC	Arkhангай	Tsenkher	1,385	Non-cash	Drugs and pills for hospital.
	2801299	BMNS LLC	Arkhангай	Tsenkher	840	Non-cash	Heating by electricity.
	2801299	BMNS LLC	Arkhангай	Tsenkher	329	Non-cash	Drugs and pills for hospital.
	2801299	BMNS LLC	Arkhангай	Tsenkher	261	Non-cash	Material for building repairs.
	2801299	BMNS LLC	Arkhангай	Tsenkher	110	Non-cash	Material for building repairs.
28	2808676	BUTI LLC	Ulaanbaatar	Nalaikh	49	Non-cash	District decoration.
29	2819996	Uulszaamar LLC	Tuv	Zaamar	10,000	Cash	Donation for preparation of feed for herders as requested.
	2819996	Uulszaamar LLC	Tuv	Zaamar	9,973	Cash	Donation of tuition fee of 4 students from Zaamar soum according to social welfare agreement

Appendix 27: Mandatory social expenditures

No.	Registration number	Company name	Aimag, Capital city	Soum, District	Amount	Cash/Non-cash	Donation purpose
30	2819996	Uulszaamar LLC	Tuv	Zaamar	7,400	Non-cash	Donated 4 Ger with 5 walls for targeted families according to social welfare agreement.
	2839717	Ten xun LLC	Tuv	Jargalant	10,000	Cash	National Independence day.
	2839717	Ten xun LLC	Tuv	Jargalant	5,000	Cash	National Independence day.
	2839717	Ten xun LLC	Tuv	Jargalant	3,000	Cash	New moon ceremony.
31	2839717	Ten xun LLC	Tuv	Jargalant	1,900	Cash	Change tires of tractor.
32	2855119	Boldtumur Yuruu Gol LLC	Selenge	Yoroo	72,000	Cash	Contract consideration. Line desing of Yoroos soum.
	2855119	Boldtumur Yuruu Gol LLC	Selenge	Yoroo	19,000	Cash	Construction of soccer field in Selenge province.
	2868687	Uuls-Noyon LLC	Darkhan-Uul	Khongor	15,000	Cash	Rooftop repairs of kindergarden according to social welfare agreement.
33	2868687	Uuls-Noyon LLC	Darkhan-Uul	Khongor	3,000	Cash	Social welfare agreement.
	2868687	Uuls-Noyon LLC	Darkhan-Uul	Khongor	890	Cash	New moon present preparation for 20 elderly according to social welfare agreement.
	2872943	Tod-Undarga LLC	Tuv	Zaamar	10,000	Cash	External maintenance.
34	2872943	Tod-Undarga LLC	Tuv	Zaamar	420	Cash	Electricity system installation
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	429,030	Non-cash	Supply electricity and power.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	386,444	Non-cash	Supply electricity and power.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	132,600	Cash	Heating by electricity.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	103,894	Non-cash	Supply electricity and power.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	85,053	Cash	Donated to Zuzaakhai, 7th kindergarden of Tsogttsetsii soum.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	45,019	Non-cash	Supply electricity and power.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	42,994	Non-cash	Supply of drinking water.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	16,929	Non-cash	Supply of drinking water.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	14,824	Cash	Kindergarten fee 2015-2016 for of ER employees' children.
35	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	2,522	Cash	Kindergarten fee 2015-2016 for of ER employees' children.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	1,245	Cash	Kindergarten fee 2015-2016 for of ER employees' children.
	2887746	Energy Resources LLC	Umnugobi	Tsogttsetsii	977	Non-cash	Supply of drinking water.
	3555763	Aum Alt LLC	Uvurkhangai	Uyanga	10,000	Cash	Enhance knowledge of students.
	3738191	Jump-Alt LLC	Bayankhongor	Galuut	195,000	Non-cash	Donation for development of Autoroad of Galuut soum- Fuel expense.
36	3738191	Jump-Alt LLC	Bayankhongor	Galuut	20,000	Cash	Sound development fund.
	3738191	Jump-Alt LLC	Dornod	Bayandun	2,000	Cash	Prize for Horse race.
	3738191	Jump-Alt LLC	Dornod	Bayandun	990	Cash	Trainings for elderly.
	3738191	Jump-Alt LLC	Dornod	Bayandun	10	Cash	Trainings for elderly.
37	5015553	Zov Zug LLC	Umnugobi	Mandal-Ovoo	60	Non-cash	Ambulance van.
38	5045894	Golden Hammer LLC	Arkhangai	Tsenkher	60,000	Cash	To local council.
39	5073189	Ilt Gold LLC	Tuv	Zaamar	22,250	Non-cash	Social welfare agreement.
	5073189	Ilt Gold LLC	Tuv	Zaamar	4,994	Non-cash	Social welfare agreement.
	5073189	Ilt Gold LLC	Tuv	Zaamar	4,930	Cash	Good herder, diary farmer badge.
	5073189	Ilt Gold LLC	Tuv	Zaamar	3,985	Cash	Social welfare agreement.
	5073189	Ilt Gold LLC	Tuv	Zaamar	1,280	Non-cash	Social welfare agreement.
40	5076285	Platinum Land LLC	Tuv	Zaamar	42,500	Non-cash	Decoration and maintenance work of school dorm of soum according to social welfare agreement.
	5076285	Platinum Land LLC	Tuv	Zaamar	10,500	Non-cash	Donated "Ger" according to Social welfare agreement.
	5076285	Platinum Land LLC	Tuv	Zaamar	7,000	Non-cash	Radiation equipment.
	5076285	Platinum Land LLC	Tuv	Zaamar	3,799	Non-cash	Children's Day gift according to Social welfare agreement.
	5076285	Platinum Land LLC	Tuv	Zaamar	2,200	Non-cash	Gifts for elderly according to Social welfare agreement.
	5076285	Platinum Land LLC	Tuv	Zaamar	1,000	Non-cash	Gifts for elderly according to Social welfare agreement.
	5076285	Platinum Land LLC	Tuv	Zaamar	450	Cash	Donation for Sports day according to Social welfare agreement.
41	5077982	Capcorp Mongolia LLC	Gobi-Altai	Biger	110	Non-cash	Printer ink.
	5077982	Capcorp Mongolia LLC	Uvurkhangai	Baruunbayan	60	Non-cash	For environment.
	5077982	Capcorp Mongolia LLC	Uvurkhangai	Baruunbayan	60	Non-cash	For environment.
42	5083265	IND LLC	Ulaanbaatar		25,000	Cash	
43	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	6,317	Non-cash	For preparation of winter donated 388.35 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	6,006	Non-cash	For preparation of winter donated 386.3 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	5,825	Non-cash	Donation of feed.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	5,500	Non-cash	Donation of feed.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	5,000	Non-cash	Donation of feed.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	5,000	Non-cash	Donation of feed.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	5,000	Cash	Donation for "Mongol Temee-999".
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	4,659	Non-cash	For preparation of winter donated 299.7 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	3,221	Non-cash	For preparation of winter donated 207.2 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	3,142	Non-cash	For preparation of winter donated 202.1 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	2,671	Non-cash	For preparation of winter donated 171.8 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	2,316	Non-cash	For preparation of winter donated 149 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	1,866	Non-cash	For preparation of winter donated 120 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	1,821	Non-cash	For preparation of winter donated 148.5 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	951	Non-cash	For preparation of winter donated 61.2 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	906	Non-cash	For preparation of winter donated 58.3 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	902	Non-cash	For preparation of winter donated 58 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	875	Non-cash	For preparation of winter donated 71.35 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	797	Non-cash	For preparation of winter donated 65 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	651	Non-cash	For preparation of winter donated 40 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	637	Non-cash	For preparation of winter donated 41 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	500	Non-cash	Donated environmental deposit /13779 X, 5267X, 9449X /
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	1,795	Non-cash	For preparation of winter donated 109.9 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	1,551	Non-cash	For preparation of winter donated 95.31 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	1,162	Non-cash	For preparation of winter donated 74.75 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	951	Non-cash	For preparation of winter donated 61.2 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	906	Non-cash	For preparation of winter donated 58.3 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	875	Non-cash	For preparation of winter donated 58 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	797	Non-cash	For preparation of winter donated 65 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	651	Non-cash	For preparation of winter donated 40 tn coal for electricity.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	300	Non-cash	Donated environmental deposit /13779 X, 5267X, 9449X /
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	275	Non-cash	Donated environmental deposit /13779 X, 5267X /
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	250	Non-cash	Internal decoration of the organization.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	150	Non-cash	Donated environmental deposit /13779 X, 5267X /
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	150	Cash	Awarded 3 soldiers of PCV2016/OVT140.
	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	40	Non-cash	For preparation of winter donated 2.44 tn coal for electricity.
44	5137977	FVSP LLC	Gobi-Altai		10,000	Cash	Promotion of local development.
45	5141583	MoEnCo LLC	Khovd	Bulgan	111,455	Non-cash	Aseptic point.
	5141583	MoEnCo LLC	Khovd	Khushuut	53,635	Cash	For "Khovd Khushuut development fund" according to cooperation agreement.

Appendix 27: Mandatory social expenditures

No.	Registration number	Company name	Aimag, Capital city	Soum, District	Amount	Cash/Non-cash	Donation purpose
	5141583	MoEnCo LLC	Khovd	Khushuut	30,000	Cash	For "Khovd Khushuut development fund" according to cooperation agreement.
	5141583	MoEnCo LLC	Khovd	Tsetseg	702	Non-cash	Maintenance of kindergarten.
46	5170672	Peabody Winsway Resources LLC	Ulaanbaatar		2,700	Cash	Mandatory
	5176727	AGM Mining LLC	Umnugobi	Gurvantes	700	Cash	Support when natural disaster- Gurvantes's livestock protection fund.
	5176727	AGM Mining LLC	Umnugobi	Gurvantes	500	Cash	Culture promotion- O. Batmunkh
	5176727	AGM Mining LLC	Umnugobi	Gurvantes	500	Cash	Culture promotion- O. Batmunkh
	5176727	AGM Mining LLC	Umnugobi	Gurvantes	300	Cash	Culture promotion- O. Batmunkh
48	5183154	Erdenein Zakhirmaa Tal LLC	Tuv	Bayan	65,476	Non-cash	Built expansion for hospital.
	5184851	SBF LLC	Tuv	Zaamar	40,000	Non-cash	Wheeled loader.
	5184851	SBF LLC	Tuv	Zaamar	3,750	Cash	Tuition fee.
	5184851	SBF LLC	Tuv	Zaamar	150	Cash	Traveling expense for competition participants.
50	5205581	Andyn Temuule LLC	Bayankhongor Bayan-Ovoo	Bayan-Ovoo	1,568	Non-cash	For 70th anniversary of soum.
51	5217652	Javkhiant Ord LLC	Umnugobi	Gurvantes	980,000	Non-cash	Kindergarten construction for 100 children according to cooperation agreement.
	5253535	Mongol Mining And Exploration LLC	Tuv	Zaamar	50,000	Cash	Built elevation in center of soum.
	5253535	Mongol Mining And Exploration LLC	Tuv	Zaamar	15,000	Cash	Outside decoration of school.
53	5295858	Special Mines LLC	Bayankhongor	Bayan-Ovoo	50,000	Cash	EB- Extension mainenance of HGO.
54	5381584	SG Mining Erdes LLC	Dornod		400	Non-cash	Children's day gift.
	5421624	GPF LLC	Dundgobi	Gurvansaikhan	106,000	Cash	Provide accomadation for government officials.
	5421624	GPF LLC	Dundgobi	Gurvansaikhan	14,500	Non-cash	Donation for Gurvansaikhan soum's Bag center.
	5421624	GPF LLC	Dundgobi	Gurvansaikhan	3,000	Non-cash	Transportation 4 wheeled vehicle.
56	5468582	Adulyargo LLC	Khentii	Norovlin	2,000	Cash	For anniversary of soum.
	5468582	Adulyargo LLC	Khentii	Norovlin	654	Cash	Sponsorship of art festival "Ulz nutgii ayalguu".
57	5515882	Uguuj Bayan Khangai LLC	Bulgan	Buregkhangai	10,000	Cash	Social welfare agreement.
	5515882	Uguuj Bayan Khangai LLC	Bulgan	Buregkhangai	10,000	Cash	Social welfare agreement.
	5515882	Uguuj Bayan Khangai LLC	Seiange	Orkhontuul	10,000	Cash	Funding for livestock bath according to social welfare agreement.
	5515882	Uguuj Bayan Khangai LLC	Seiange	Orkhontuul	5,000	Cash	Maintenance expenditure of monastery.
	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	2,618	Non-cash	Acquisition of computer.
	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	1,200	Non-cash	Acquisition of computer.
	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	500	Cash	Donation for Bayan-Ovoo soum.
	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	336	Non-cash	Bought notebooks from Azkhur LLC.
	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	289	Non-cash	Bought printer.
	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	260	Non-cash	Publishing of 1000 magazine.
60	5912245	Orgil Mount LLC	Tuv	Jargalant	8,700	Non-cash	Donation of feed.
61	5935539	Zaamar Gold LLC	Tuv	Zaamar	31,595	Non-cash	Renovated and repaired Governor's office hotel.

Appendix 28: Voluntary social expenditures

No.	Registration number	Company name	Aimag, Capital city	Soum, District	Amount	Cash/Non-cash	Donation purpose
1	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	8,872	Cash	Decoration and maintenance of kindergarten.
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	5,000	Cash	ASEM 2016 support fund.
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	3,600	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	2,098	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	2,066	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	1,772	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	1,290	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	1,183	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	1,182	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	913	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	900	Cash	Support program for intelligent youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	681	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	654	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	600	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	595	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	551	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	517	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	500	Cash	Financial support for Trade Union
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	360	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	332	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	231	Cash	Support program for sporty youth
	2004879	Shivee-Ovoo JSC	Gobisumber	Shiveegobi	140	Cash	Support program for sporty youth
2	2011239	Aduunchuluun JSC	Dornod	Choibalsan	300	Cash	Sport sponsorship- Autumn wrestling competition costs
	2011239	Aduunchuluun JSC	Dornod	Choibalsan	300	Cash	Sport sponsorship- Expenditures of Rio 2016 coach Tumurbataa.
	2011239	Aduunchuluun JSC	Dornod	Choibalsan	200	Cash	Expenditures of competition.
3	2014491	Bayanteg JSC	Uvurkhangai	Nariinteel	4,000	Cash	Donation for disabled children.
4	2041391	Khuder Erdene LLC	Tuv	Sergelen	1,865	Cash	Publishment for anniversary.
5	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		10,000	Cash	Founder's contribution, membership tax /commission 2000/
	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		3,540	Cash	Donation to the State Championships.
	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		2,000	Cash	Donation for increasing learning environment.
	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		2,000	Cash	Donation for increasing learning environment.
	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		1,000	Cash	Donation for 90th anniversary of construction sector
	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		1,000	Cash	According to resolution. /Donation for herders/
	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		1,000	Cash	Donation /International memory championship/
	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		500	Cash	Donation for Northern Region veterans.
6	2051303	Darkhan Metallurgical Plant SOE	Darkhan-Uul		201	Cash	Prepayment of salary./Ulaskhan kindergarten/
	2057573	Max Impex LLC	Ulaanbaatar		500	Cash	Donation to build wells for Ulzit school. M.Munguitsetseg (HC62021566)
	2075385	Petrochina Daqing Tamsag LLC	Ulaanbaatar		2,000	Cash	Donation for oil production operation.
8	2094533	Boro Gold LLC	Selenge	Bayangol	7,272	Cash	Promotion of development in Bayangol soum, Selenge province, address signs.
9	2095561	Bagatyan LLC	Darkhan-Uul	Darkhan-Uul	1,000	Cash	Donation to support local community- 'Shariin gol' 19th kindergarten.
10	2546485	E-trans LLC	Tuv	Bayantsagaan	1,000	Cash	Donation to support local community.
11	2548747	Tsairt Mineral LLC	Sukhbaatar	Sukhbaatar	1,500	Cash	For Association of Geology of Mongolia.
	2548747	Tsain Mineral LLC	Sukhbaatar	Sukhbaatar	1,000	Cash	For water basin.
12	2550245	Mongol Bolgar Geo LLC	Bayankhongor		24,561	Cash	Camera installation of SDC center.
13	281996	Uulszamar LLC	Tuv	Zaamar	636	Cash	Petrol expense of election campaign as requested.
	2855119	Boldtumur Yuruu Gol LLC	Selenge	Yoroo	100,000	Cash	Funding of Kindergarten construction in Yoro, Selenge province.
	2855119	Boldtumur Yuruu Gol LLC	Selenge	Yoroo	70,000	Cash	Funding of construction of Ceremonial Hall in Selenge province.
	2855119	Boldtumur Yuruu Gol LLC	Selenge	Yoroo	50,000	Cash	Funding of construction of Ceremonial Hall in Selenge province.
	2855119	Boldtumur Yuruu Gol LLC	Selenge	Yoroo	50,000	Cash	Funding of construction of Ceremonial Hall in Selenge province.
	2855119	Boldtumur Yuruu Gol LLC	Selenge	Yoroo	50,000	Cash	Funding of Kindergarten construction in Yoro, Selenge province.
	2855119	Boldtumur Yuruu Gol LLC	Selenge	Yoroo	6,000	Cash	Funding of construction of Ceremonial Hall in Selenge province.
	15	2872943	Tod-Undarga LLC	Tuv	Zaamar	3,000	Cash
16	2887746	Energy Resources LLC	Umnugobi	Tsogtssetsii	4,500	Cash	Sponsorship of "Mining Closure-2016" conference.
17	5076285	Platinum Land LLC	Tuv	Zaamar	1,000	Cash	Donation for 25th Anniversary of Tax authority of SHD.
18	5077982	Capcorp Mongolia LLC	Ulaanbaatar		5000	Cash	ASEM 2016 support fund.
19	5084555	South Gobi Sands LLC	Umnugobi	Gurvantes	50,000	Cash	Donation for Gobi Shankh's Ceremony.
20	5098297	Zon Hen Yu Tian LLC	Ulaanbaatar		5,000	Cash	ASEM 2016 support fund.
21	5141583	MoEnCo LLC	Khovd	Khushuut	5,000	Cash	Donation to support local community.
22	5205581	Andyn Temuulei LLC	Bayankhongor Bayan-Ovoo	Bayan-Ovoo	15,000	Cash	Construction of Gate for Galuut soum.
	5205581	Andyn Temuulei LLC	Bayankhongor Bayan-Ovoo	Bayan-Ovoo	10,000	Cash	Donation for 70th anniversary of Bayan-ovoo soum.
	5205581	Andyn Temuulei LLC	Bayankhongor Bayan-Ovoo	Bayan-Ovoo	10,000	Cash	Donation for 70th anniversary of Bayan-ovoo soum.
23	5295858	Special Mines LLC	Bayankhongor	Bayan-Ovoo	32,000	Cash	EB- local investment
	5295858	Special Mines LLC	Bayankhongor	Bayan-Ovoo	18,000	Cash	EB- Rooftop maintenance material
	5295858	Special Mines LLC	Bayankhongor	Bayan-Ovoo	1,350	Cash	Donation for collection of keep.
24	5376467	Bilegt Khairkhan Uul LLC	Dundgobi	Gurvansaikhan	30,000	Cash	Preparation of Naadam field.
	5421624	GPF LLC	Dundgobi	Gurvansaikhan	24,000	Cash	Supply of keep for herders.
	5421624	GPF LLC	Dundgobi	Gurvansaikhan	14,000	Cash	Preparation of Naadam field.
	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	2,400	Cash	Donation for 70th anniversary of Bayan-Ovoo soum.
26	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	2,400	Cash	Donation for 70th anniversary of Bayan-Ovoo soum.
	5838266	Draper Capital Mongolia LLC	Bayankhongor	Bayan-Ovoo	2,000	Cash	Donation for 70th anniversary of Bayan-Ovoo soum.

Appendix 29: Rehabilitation information provided by companies

No.	Company	Mining activity area (ha)	Area to be rehabilitated (ha)		Internal piling				Technical rehabilitation				Soil rehabilitation (ha)		Biological rehabilitation (ha)		Expenditure (MNT)	
			Plan	Actual	Plan		Actual		Plan		Actual		Plan	Actual	Plan	Actual	Plan	Actual
					ha	m3	ha	m3	ha	m3	ha	m3						
1	Aduunchuluun	92	7	7	3	1,400,000	3	1,007,100	7	110,250	7	113,400	4	5	4	5	33	35
2	I.N.D	10	8	9	8	132,000	9	136,460	8	132,000	9	136,460	1	2	0	1	12,000,000	14,300,000
3	Altai Gold	176	5	1	5	166,400	1	185,300	5	166,400	1	185,300	-	-	-	-	10,059,600	10,059,600
4	Altain Khuder	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Andin Temuulel	349	7	7	7	75,060	7	139,880	7	75,060	7	139,880	7	7	2	3	47,100,000	56,910,000
6	Argold	-	10	1	-	-	-	-	7	2,417	6	1,707	1	1	1	1	9	6
7	Aum Alt	731	-	64	-	-	64	1,932,000	-	-	64	1,932,000	-	-	-	-	16,896,800	137,290,000
8	ASHB	172	0	0	-	-	-	-	-	-	-	-	-	0	0	290,000	290,000	
9	Baganuur	1,444	-	-	-	-	-	-	8	-	4	-	-	-	8	-	-	-
		12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		2,141	10	10	-	-	-	2,074	-	-	8	-	-	-	2	10	53,404,200	39,768,296
10	Bayalag-Ord	72	2	2	2	140,000	2	150,000	2	140,000	2	150,000	-	-	-	-	8,100,000	19,880,000
11	Bayan Airag exploration	2,857	14	15	-	-	-	-	7	14,600	8	15,920	-	-	6	7	-	-
12	Bayanteeg	582	0	0	-	-	-	-	-	-	-	-	-	0	0	1,900,000	1,400,000	
13	BMNS	2,423	40	32	20	610,000	18	560,000	40	905,000	32	844,600	20	6	15	1	20,000,000	20,000,000
14	Boroog Gold	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	19,000,000	40,509,086
		-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	7,600,000	16,203,634
		-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	1,900,000	4,050,909
15	Golden Hammer	764	8	7	8	354,000	7	354,000	8	354,000	8	354,000	7	7	8	7	29	29
16	Gurvan tamga	3	5	3	5	84,450	3	54,240	5	84,450	3	54,240	-	-	8	3	-	-
17	Gurvantuhum	-	1	1	1	19	1	31	1	19	1	31	20	1	20	3	10,300,000	28,200,000
		-	4	4	4	40	4	37	4	40	4	37	7	-	7	4	14,400,000	28,200,000
18	Datsan trade	185	133	130	3	136,000	3	132,000	1	40,600	1	34,800	3	3	6	6	37,300,000	29,400,000
19	Dun-erdene	398	3	2	1	35,400	1	38,600	5	21,200	5	25,600	12	12	16	18	18,000,000	45,000,000
20	Jump-Alt	-	8	9	3	56	3	56	3	9	3	12	7	1	3	3	21,000,000	22,760,000
		-	3	3	3	393	3	393	3	393	3	3	2	2	2	2	21,000,000	12,000,000
21	G.P.F	304	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35,000,000	17,500,000
22	G and U Gold	106	7	10	3	-	4	243,000	7	-	10	-	-	-	-	-	-	-
23	Jun-Yuan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Jotoin Bajuuна	136	2	2	2	51,926	2	64,074	2	52,030	2	68,500	2	2	13	14	21,610,000	28,150,000
25	Zaamar Gold	11	11	7	10	1,307,900	6	655,400	11	1,307,900	7	655,400	-	-	-	-	-	-
26	Zasag Chandmani Mainz	571	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Zuv Zug	5	-	-	0	-	0	-	-	-	-	-	-	-	-	-	-	-
28	Impairgaz Mongolia	314	1	-	0	2,275	-	-	1	1,750	-	-	0	-	1	2	42,700	9,625
29	Kojegeobi	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	850,000	650,000
		-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	42,500,000	24,900,000
		-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	11,050,000	2,600,000
		-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	1,700,000	650,000

Appendix 29: Rehabilitation information provided by companies

No.	Company	Mining activity area (ha)	Area to be rehabilitated (ha)		Internal piling				Technical rehabilitation				Soil rehabilitation (ha)		Biological rehabilitation (ha)		Expenditure (MNT)	
			Plan	Actual	Plan		Actual		Plan		Actual		Plan	Actual	Plan	Actual	Plan	Actual
					ha	m3	ha	m3	ha	m3	ha	m3						
29	Kojegeobi	-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	7,650,000	3,250,000
		-	-	0	-	-	-	-	-	-	0	-	-	-	-	-	4,250,000	3,250,000
30	Mogoin gol	90	8	8	-	-	-	-	13,995,700	-	13,995,700	-	-	-	7,000,000	7,000,000	20,995,700	20,995,700
31	Mongoljuyuanili	101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,200,000	1,100,000
	Mongolrostsvetmet	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,620,932	
		371	2	1	-	21,469	0	22,086	1	3,912	-	-	-	-	1	1	42,382,000	85,190,401
		503	-	-	-	-	-	-	30	-	19	-	-	-	10	-	147,878,000	
		54	-	0	-	-	-	-	-	-	0	1,152	-	-	-	-	3,769,001	
		93	1	1	-	-	-	-	1	4,582	0	2,678	-	-	0	0	11,346,100	5,889,380
		113	-	-	-	-	-	-	20	-	10	-	-	-	20	-	205,877,000	
		142	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		133	0	0	-	-	-	-	-	-	-	0	-	0	0	0	16,428,900	2,325,817
33	Mongolchekh metal	105	1	0	1	-	0	64,000	1	-	0	64,000	-	-	1	1	72,000,000	69,400,000
34	Mondulaan trade	-	54	54	-	-	-	-	54	-	54	-	-	-	65	65	1,500,000	1,427,769
35	Monopolimet	1,015	15	34	15	300,818	34	652,900	15	300,818	34	652,900	20	10	20	10	66,256,600	177,219,100
36	MoEnKo	1,000	30	18	-	-	-	-	-	-	-	-	2	2	2	0	72,000,000	58,460,000
37	Naimgan-Ord	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
38	Orgilmount	254	10	7	10	-	10	-	10	-	7	-	-	-	-	-	-	
39	Ochir Undraa	190	-	-	-	-	-	3,408,200	-	-	-	-	-	-	-	-	7,440,000,000	7,440,000,000
	Oyu Tolgoi	4,537	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		8,490	9	10	-	-	-	-	9	-	10	-	5	5	97	96	1,463,105	1,463,105
		1,764	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
41	Oyut Ulaan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6,500,000	54,121,850
42	Platinumland	109	9	40	5	-	16	-	5	-	16	-	5	25	5	25	29,800,000	20,277,400
43	Urmun Uul Group	117	-	-	24	3,345,000	24	3,345,000	24	3,345,000	24	3,345,000	19	19	19	19	-	61
44	Sausgobi Sends	-	2	2	-	-	-	-	2	-	2	-	-	2	2	2	121,240,380	76,099,566
45	SS Mongolia	-	1	2	-	-	-	-	-	-	-	2	0	0	1	2	-	8,000,000
46	Usukh Zoos	350	4	7	-	-	-	-	4	-	7	-	-	-	-	-	10	10
47	Tavantolgoi	277	1	1	-	-	-	-	1	784	1	784	-	-	1	1	5,000	5,000
48	Taishen development	326	24	26	-	12	-	7	12	1,191,700	7	367,000	134,700	30,000	-	-	25,000,000	25,000,000
49	Talin gal	-	35	-	-	-	-	-	2	-	2	330,000	0	0	-	-	-	-
	Tod-Undraga	292	18	10	9	2,033	54	1,246	9	2,033	5	1,246	7	3	3	1	405	158
		-	5	12	3	2	9	3	5	-	12	-	10	12	10	12	10	1,046
51	TuucheeTereg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500,000	500,000
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	250,000	250,000
52	Tenuun baigali	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,515,000	2,515,000
53	Ten Khun	42	2	2	-	-	-	-	-	-	-	-	-	-	-	-	22,000,000	20,000,000
54	Ulz gol	452	1	1	1	-	1	-	-	-	-	-	-	-	-	-	150,000,000	135,000,000

Appendix 29: Rehabilitation information provided by companies

No.	Company	Mining activity area (ha)	Area to be rehabilitated (ha)		Internal piling				Technical rehabilitation				Soil rehabilitation (ha)		Biological rehabilitation (ha)		Expenditure (MNT)		
			Plan	Actual	Plan		Actual		Plan		Actual		Plan	Actual	Plan	Actual	Plan	Actual	
					ha	m3	ha	m3	ha	m3	ha	m3							
55	Uulszaamar	802	-	-	16	4,923,772	24	4,600,167	20	4,946,092	24	4,600,167	-	-	-	-	22	2,250,000	196,200,000
		168	-	-	4	998,570	5	1,003,410	5	1,059,230	5	1,003,410	-	-	-	-	-	-	-
56	Khanshashir	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4,750,000	-	-
57	Khartarvagatai	25	3	25	3	35,000	25	35,000	3	30,000	2	28,000	-	-	-	-	560,000,000	356,000,000	
58	Khatantushig trade	56	5	7	2	45,000	2	33,000	5	95,000	7	46,000	5	3	5	3	16,700,000	38,085,000	
59	Khudererdene	433	36	31	-	-	-	-	20	26,470	12	26,470	5	5	17	17	13,850,000	11,000,000	
60	Khongorin khuder	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	500,000	250,000	
61	Khos-Khas	160,590	23,800	18,800	16,600	3,699,400	14	2,622,000	16,600	17,100	11,600	11,900	7,200	72,000	10,700	10,700	28,800	28,100	
62	Khotgor	40	1	0	1	149,500	0	28,000	0	149,500	0	28,000	-	-	-	-	83,000	15,500	
		51	1	0	1	210,000	0	101,000	0	210,000	0	101,000	-	-	-	-	65,500	31,700	
		56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
63	Tsairtmineral	38	1	1	-	-	-	-	1	2,000	1	2,400	-	-	2,000	2,400	39,000,000	367,000,000	
64	Chinkhua MAK Nariin sukhait	70	13	13	-	-	-	-	11	-	11	-	0	0	2	2	15,200,000	15,200,000	
65	Shar Narst	245	6	2	3	420,836	2	115,150	6	420,836	2	512,050	3	2	3	2	770,800,000	640,000,000	
66	Sharin gol	1,824	3	3	3	-	3	443	3	-	3	-	-	-	-	-	51,190,160	-	
67	Shivee-Ovoo	91	6	6	-	-	-	-	12	1,895	12	1,895	-	-	6	6	126,274,000	100,761,000	
68	Erdenii tsakhirmaa tal	389	6	6	6	212	6	212	6	212	6	212	1	1	-	-	32	14	
		701	3	3	3	99	3	99	3	99	3	99	1	1	-	-	34	27	
69	Erdenes Tavan tolgoi	676	-	-	-	-	-	-	-	-	-	-	4	3	0	0	57,740	46,761	
70	Erchimbayan Ulgii	30	-	-	-	-	-	-	-	-	-	-	0	0	-	-	314,500,000	354,800,000	
71	S.B.F	76	2	6	2	-	6	-	2	4,700	6	8,500	-	-	3	6	3	9	
72	S.G Mining Erdes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		650,000,000	9	9	9	3,850,000	4	1,650,000	9	1,780,000	9	1,650,000	2	5	4	4	20,000,000	20,000,000	
73	E-trans	541	-	-	-	-	-	-	1	-	1	-	0	0	-	-	-	-	
		114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
74	Universal Copper	2,931	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		5,301	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		8,061	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Appendix 30: Implementation of mining activity plan by mineral licence holders (except coal)

No.	Company name	Registration number	Mineral licence number	Mineral type	Aimag, city	Soum, district	Area (ha)		Volume (m3)	
							Plan	Actual	Plan	Actual
1	AShB	2555409	MV-006784	Gold	Tuv	Zaamar	0	0		2,200
2	Adulyargeo	5468582	MV-000167	Gold	Khentii	Norovlin				
3	I.N.D	5083265	MV-017405	Gold	Bayankhongor	Bumbugur	10	10	132,000	140,100
4	I.F songs	2741288	MV-001903	Alloy	Ulaanbaatar	Nalaikh	1	0	16,500	4,500
5	Altaigold	2877694	MV-012470	Gold	Arkhangai	Tsenkher	11	2	614,800	323,000
6	Altainkhuder	5095549	MV-013527	Iron	Gobi-Alтай	Tseel				
7	Altaikhangai burd	5029953	MV-006505	Gold	Khentii	Batshireet, Umnudelger	6	5		
8	Altan zaamar	6014496	MV-007712	Gold	Bulgan, Tuv	Buregkhangai, Zaamar	8	6	911,450	470,103
9	Altandornod mongol	2112868	MV-004411	Gold	Tuv	Zaamar				
		2112868	MV-000005	Gold	Tuv	Zaamar	2	2		
		2112868	MV-000704	Gold	Tuv	Zaamar	27	53	2,604,041	3,278,623
10	Altansuljee systemos	2726793	MV-017171	Alloy	Tuv	Altanbulag	2	0	110,730	12,300
11	Altrag-Alkas	2742039	MV-018807	Manganic	Dornogobi	Airag	88	49		240,000
12	Amikagold	5104483	MV-020522	Gold	Dornod	Bayandun	9	8		
13	Anandbayan tal	5218624	MV-017194	Fluorite	Sukhbaatar	Sukhbaatar				
14	Andsurvey	5244501	MV-016906	Alloy	Tuv	Sergelen	2	2		
15	Andin temuulel	5205581	MV-012717	Gold	Bayankhongor	Bayan-Ovoo	7	7		139,880
16	Arvijikhcar	2817039	MV-015310	Alloy	Tuv, Ulaanbaatar	Sergelen, Nalaikh	1	0	100,000	7,640
17	Arvinkhad	2683083	MV-014125	Gypsum	Dornogobi	Ulaanbadrakh	2	0	45,000	8,700
18	Argatai	2012677	MV-019856	Fluorite	Dundgobi	Bayanjargalan	4	2		660
19	Argold	5720443	MV-020426	Gold	Tuv	Zaamar	10	9	2,417	1,707
20	Aum alt LLC	3555763	MV-000362	Gold	Uvrkhangai	Uyanga	2	3	105,280	197,890
21	BMNS	2801299	MV-001410	Gold	Arkhangai	Tsenkher	10	11		816
22	BTMG	5197376	MV-016876	Alloy	Ulaanbaatar	Khan-Uul	4	3		
23	Bagatayan	2099551	MV-000150	Gold	Darkhan-Uul	Sharingol	3	3		317,000
24	Batbrothers	5117178	MV-020442	Gold	Arkhangai	Tsenkher	6	1	910	52
			MV-018652	Gold	Bulgan	Dashinchilen		6		6
25	Bayan airag exploration	2708701	MV-013409	Gold	Zavkhan	Durvuljin	30	30	2,761,239	1,816,054
26	Bayangol eco zaamar	5906865	MV-000290	Gold	Bulgan, Tuv	Buregkhangai, Zaamar	13	15		
			MV-000290	Gold	Bulgan, Tuv	Buregkhangai, Zaamar				
27	Bayankhurai	5564689	MV-017567	Alloy	Tuv	Bayan	11	7		76,000
28	Bayarsgold	5099854	MV-018764	Gold	Uvrkhangai	Uyanga		4		31,085
29	Boldtumur eroo gol	2855119	MV-008888	Iron	Selenge	Eero	1	0		3,443,821
30	Bor-Undur uul	5025397	MV-012619	Fluorite	Khentii	Batnorov				
31	Borjgoni tal	2778378	MV-011875	Alloy	Tuv, Ulaanbaatar	Altanbulag, Khan-Uul	1	0		24,704
32	Boroogold	2094533	MV-000198	Gold	Selenge	Bayangol, Mandal	0	0	0	0
33	Bud-Undram	3553779	MV-016711	Gold	Uvrkhangai	Uyanga		7		
34	Berkhiin nuramt	5111145	MV-016867	Gold	Bulgan	Dashinchilen	13	5		
35	Bestwhite	2827891	MV-017386	Alloy	Ulaanbaatar	Khan-Uul				
36	BUTI	2808676	MV-011222	Alloy	Bulgan	Nalaikh				
37	GBNB	2615797	MV-008998	Gold	Bulgan	Buregkhangai	11	12	1,773,656	1,644,612
38	Gok bulgan uul	5236517	MV-016855	Fluorite	Khentii	Kherlen	0		1,500	
39	Golden hammer	5045894	MV-004780	Gold	Arkhangai	Tsenkher	14	3		
40	Golden taiga	5156246	MV-017093	Gold	Dornod	Bayandun				
41	Gurvantamga	2091798	MV-019638	Gold	Tuv	Zaamar				
42	Gurvantukhum	2086166	MV-000231	Gold	Tuv	Sergelen	1	1		18
			MV-006606	Gold	Tuv	Sergelen		4		4
43	Gerelt-Ord	2152924	MV-007194	Alloy	Ulaanbaatar	Nalaikh				
44	Gereitshinechlel	5046483	MV-015584	Alloy	Ulaanbaatar	Khan-Uul	1	0		
			MV-019043	Gold	Bayankhongor	Bumbugur		2		
45	Darkhangobi	2016265	MV-018994	Gold	Umnugobi	Khankhongor	1	0	21	16
46	Darkhani tumurlugiin uildver	2051303	MV-013319	Iron	Selenge	Khuder	19	4	500,000	37,000
			MV-010738	Iron	Darkhan-Uul	Khongor				
47	Datsantrade	2061848	MV-015597	Gold	Khentii	Norovlin	4	3	60,000	46,887
48	D.G.A and M	5853583	MV-013378	Fluorite	Khentii	Kherlen	0	0	1,500	0
49	D.Z and I	2570769	MV-000168	Gold	Selenge	Eero	2	1	92,873	42,196
50	Dun Uyanga	3557588	MV-000286	Gold	Dornod	Bayandun	3	2	109,600	44,360
51	Dun-Erdene	2010933	MV-005639	Gold	Dornod	Bayandun		1		
52	Dunshinkhenie	5872006	MV-015077	Fluorite	Dornogobi	Dalanjargalan	1	0		0
53	Jump-Alt	3738191	MV-000400	Gold	Dornod	Bayandun				
54	Jump-Alt	3738191	MV-007741	Gold	Bayankhongor	Galuut	2	2	268	264
55	G.P.F	5421624	MV-017368	Silver	Dundgobi	Gurvansaikhan				

Appendix 30: Implementation of mining activity plan by mineral licence holders (except coal)

No.	Company name	Registration number	Mineral licence number	Mineral type	Aimag, city	Soum, district	Area (ha)		Volume (m3)	
							Plan	Actual	Plan	Actual
56	G and U gold	2675471	MV-012806	Gold	Bayankhongor	Gurvanbulag	9	9		
57	Jotoinbajuuna	5089417	MV-015586	Gold	Tuv	Zaamar	2	2	12	12
58	Zaamar gold	5935539	MV-020483	Gold	Tuv	Zaamar				
			MV-020483	Gold	Tuv	Zaamar				
59	Iderkhairkhan	2169967	MV-004658	Alloy	Darkhan-Uul	Khongor	0	0	18,090	18,090
60	Ilgold	5073189	MV-020484	Gold	Tuv	Zaamar	11	16		2,851
61	Ives-intertrade	2065606	MV-012031	Fluorite	Dornod	Dashbalbar				
62	Itgeltushig	5063329	MV-013606	Alloy	Tuv	Altanbulag		1		39,000
63	Kenje	2025736	MV-000995	Alloy	Ulaanbaatar	Nalaikh				
64	MAK tsement	5830974	MV-016898	Gypsum	Dundgobi	Delgerhangai	2	1	159,286	133,303
			MV-009427	Alloy	Dornogobi	Dalanjargalan	15,600	13,500		0
65	Mandakhbulag	2662507	MV-017329	Alloy	Ulaanbaatar	Khan-Uul	2	1	100,000	41,000
66	Mersu	2561662	MV-011732	Alloy	Ulaanbaatar	Nalaikh	0	0		
67	Minjin khangain tugul	5446317	MV-017231	Alloy	Ulaanbaatar	Khan-Uul	2	1	165,702	80,901
68	Mon tsement building mats	5106567	MV-013681	Alloy	Dornogobi	Urgun	5	3		175,237
69	Mon-Els	2044838	MV-000883	Alloy	Ulaanbaatar	Nalaikh	1	1		
70	Monvolifram	2743744	MV-011666	Wolfram	Tuv	Bayanchandmani	1	1		6,500
71	Mongol bazalit	5112494	MV-017426	Touchstone	Tuv	Bayandelger	1	0		
72	Mongol keramik	2091283	MV-000873	Alloy	Ulaanbaatar	Songinokhairkhan	3	2	40,000	19,417
73	Mongol mining and explora	5253535	MV-005028	Gold	Tuv	Zaamar	6	4	2,112,050	1,727,090
74	Mongolbarggeo	2550245	MV-000456	Gold	Bayankhongor	Galuut	8	3	278,950	108,812
75	Mongolianairili	5051304	MV-010988	Fluorite	Sukhbaatar	Tumentsogt				
76	Mongolian iron group	5481724	MV-013785	Gold	Khentii	Murun		4		
			MV-000174	Fluorite	Khentii	Bor-Undur	5	1	51,070	51,070
			MV-004306	Fluorite	Dundgobi	Bayanjargalan				
77	Mongolrostsvetmet	2550466	MV-016657	Iron	Khentii	Darkhan				
			MV-007137	Gold	Tuv	Zaamar	1		55	197
			MV-000175	Gold	Bulgan, Tuv	Buregkhain, Zaamar	17	10	1,095	942
78	Mongolchekh metal	5051134	MV-001105	Fluorite	Tuv	Bayantsagaan	1	0		
			MV-004910	Gold	Tuv	Zaamar				
79	Mondulaan trade	2554518	MV-000211	Gold	Tuv	Zaamar	78	80		740,700
			MV-004910	Gold	Tuv	Zaamar	3	4		740,700
			MV-004910	Gold	Tuv	Zaamar				
80	Monlaa	2045931	MV-013875	Iron	Dornogobi	Khatanbulag	0	2		
81	Monpolimet	2029278	MV-000321	Gold	Bulgan, Tuv	Buregkhain, Zaamar	29	49		4,230
82	Monfinance	2652056	MV-010646	Fluorite	Khentii	Bor-Undur, Darkhan				
83	Magicbridge	5175933	MV-019018	Fluorite	Dundgobi	Ulziit				
84	Munkhbolor erdene	5314593	MV-017041	Alloy	Darkhan-Uul	Khongor				
85	Naimgan-Ord	2057417	MV-010927	Fluorite	Dornogobi	Dalanjargalan	15	8		
86	Narangol toosgo	2744821	MV-006080	Alloy	Ulaanbaatar	Songinokhairkhan	2	0		
87	Ninjimurun	3124916	MV-017080	Gold	Bayankhongor	Bayan-Ovoo, Galuut	19	1		14,500
88	Northwind	5003539	MV-011688	Fluorite	Khentii	Galshar	0	0		
89	Noen tokhoo trade	2774666	MV-007039	Gold	Tuv	Sergelen		1		
90	Noengari	5233232	MV-013678	Gold	Tuv	Bayan	4	9		85,298
91	Nutgiin anar	5196213	MV-013470	Wolfram	Sukhbaatar	Munkhhaan	13	2	44,000	4,920
92	Nutgiin mana	5196175	MV-017030	Pewter	Khentii	Umnuudelger	10	5		192,717
93	Newhappy	5229049	MV-017499	Gold	Tuv	Zaamar	6			
94	OENDCh	5121442	MV-014310	Alloy	Ulaanbaatar	Songinokhairkhan				
95	Orgil mount	5912245	MV-020624	Gold	Bayankhongor	Jargalant	18	11	455,000	583,439
96	Orient mining investment	6004296	MV-020565	Gold	Bulgan	Buregkhain	29	9	1,349,100	119,100
97	Ochir-Undraa	2659603	MV-012415	Gold	Darkhan-Uul	Khongor	12	9		
98	Ochir tuv	2031256	MV-012161	Alloy	Umnugobi	Bayan-Undur	1	0	100,000	23,923
99	Oyu Tolgoi	2657457	MV-006709	Mixed metal	Umnugobi	Khanbogd	151			
			MV-006709	Copper	Umnugobi	Khanbogd	151			
100	Pentaterra	5364116	MV-019039	Gold	Selenge	Bayangol	0	8		
101	Reo	5018056	MV-015643	Gold	Bayankhongor	Galuut	4	0	804	0
102	Richmogol	2099535	MV-006676	Gold	Darkhan-Uul	Khongor	5	0		
103	SS Mongolia	2587645	MV-001071	Wolfram	Bayan-Ulgii	Tsengel				
104	CTBL	2762463	MV-017606	Gold	Tuv	Bayan	5	8		
105	C.B.Z	2076624	MV-007746	Alloy	Darkhan-Uul	Khongor	0	0	16,000	2,407
106	Sigmabetta	5123275	MV-016813	Alloy	Ulaanbaatar	Khan-Uul				
107	Specialmainz	5295858	MV-006907	Gold	Bayankhongor	Bayan-Ovoo		1		
108	Suuri khana	2703807	MV-010663	Alloy	Tuv, Ulaanbaatar	Altanbulag, Khan-Uul	1	0		

Appendix 30: Implementation of mining activity plan by mineral licence holders (except coal)

No.	Company name	Registration number	Mineral licence number	Mineral type	Aimag, city	Soum, district	Area (ha)		Volume (m3)	
							Plan	Actual	Plan	Actual
109	Seruunselbe	2851768	MV-013322	Alloy	Ulaanbaatar	Nalaikh	4	1	50,000	9,370
110	Taishanshin yuani	5103851	MV-012412	Fluorite	Dornogobi	Airag	5	1		2,800
111	T.G.Y	5472989	MV-017018	Gold	Tuv	Bayan				
112	Tinakha	5021693	MV-017591	Gold	Bayankhongor	Galuut	8			
113	Tod-Undraga	2872943	MV-017573	Gold	Selenge	Bayangol, Mandal	11	13	3,096,100	2,743,632
			MV-017642	Gold	Tuv	Zaamar	5	5		
114	Tolgoitin gol	2602504	MV-005959	Gold	Selenge	Eroo	0	1		
115	Tevkhen	2063158	MV-017063	Alloy	Tuv	Bayan	13	6		5,200
116	Tegshtplant	5320259	MV-015650	Alloy	Tuv	Altanbulag		1		5
117	Tegshkhan	2051273	MV-001804	Alloy	Tuv	Darkhan	0	0		
118	Ten Khun	2839717	MV-000713	Gold	Tuv	Jargalant	0	0	0	0
119	Tenuun baigali	2582457	MV-008149	Fluorite	Dornogobi	Dalanjargalan	3			
120	Teeliin shonkhor	2848376	MV-017493	Zeolite	Dornogobi	Urgun	1	0		
121	Tumentai	5547938	MV-017423	Alloy	Tuv	Bayan	10	5	250,000	175,000
122	UBT2-in Chuluun zavod	2076675	MV-001126	Alloy	Dornogobi	Dalanjargalan	1	1		
123	Ugalzantsamkhag	5171881	MV-019022	Alloy	Ulaanbaatar	Nalaikh	0			
124	Ulz gol	2344343	MV-001121	Gold	Dornod	Bayandun				
125	Ural diesel	5134021	MV-017412	Alloy	Tuv	Altanbulag	1	1		
126	Uulszaamar	2819996	MV-000926	Gold	Tuv	Zaamar	50	61		48,022,731
			MV-009305	Gold	Tuv	Zaamar		12		1,078,360
127	Uulsnoen	2868687	MV-005974	Gold	Darkhan-Uul	Khongor	4	4	59,520	59,520
			MV-000203	Gold	Selenge	Khuder	6	11		
128	Freegood erin	5298679	MV-017064	Gold	Dornogobi	Saikhandulaan	6	2		
129	KhOTU	2763788	MV-003108	Gold	Dornod	Bayandun	4	3		
130	Khamtin ekh bulag	5485932	MV-016896	Gold	Bulgan	Buregkhangaï				
131	Khanshashir	2618176	MV-016819	Fluorite	Khentii	Bayan-Ovoo	0	1	0	3
132	Kharzanar	5340195	MV-005970	Gold	Tuv	Bayan, Sergelen	4	5		
133	Khantantsuhig trade	2839385	MV-000396	Gold	Darkhan-Uul	Sharingol	3	2	240,000	220,208
134	Khong Da international	2861976	MV-012112	Alloy	Ulaanbaatar	Nalaikh	1	0	13	7
135	Khosbogd	5157145	MV-016752	Gold	Tuv	Zaamar	1	0	9	5
136	Khoskhas	2100231	MV-008866	Gold	Bulgan	Buregkhangaï	5	5	1,161,800	1,200,000
			MV-001329	Gold	Bulgan	Buregkhangaï	9	9	2,173,410	2,246,540
137	Khualyan	2718375	MV-004508	Alloy	Ulaanbaatar	Nalaikh	0	0		
138	Khunt Uguuj	2166631	MV-016689	Fluorite	Sukhbaatar	Munkhhaan	1	1		
139	khunkhua	2598256	MV-010483	Alloy	Ulaanbaatar	Nalaikh				
140	Kherlen-Energo	2871114	MV-005210	Fluorite	Khentii	Bor-Undur				
141	Khudrent	2732521	MV-017256	Fluorite	Dornogobi	Dalanjargalan	12	7		1,600
142	Khuder-Erdene	2041391	MV-000131	Gold	Tuv	Sergelen	10	11		
143	Khurenbulag	2668041	MV-012442	Alloy	Bulgan	Bugat	5	2		
144	Khukhdel-Invest	2549832	MV-020587	Gold	Dornod	Matad				
145	Khukhshugam	2565803	MV-004317	Alloy	Tuv	Altanbulag	2	1	37,500	17,731
146	Khuusgul	2682869	MV-003206	Gold	Dornod	Bayandun	3	4		
147	Tsairtmineral	2548747	MV-000723	Zinc	Sukhbaatar	Sukhbaatar	1	1		
148	Tsement shokhoi	2641984	MV-015249	Alloy	Selenge	Orkhon				
			MV-012219	Alloy	Selenge	Orkhon, Saikan				
149	Tsorosjambaa	5102715	MV-012551	Alloy	Ulaanbaatar	Khan-Uul		1		
150	Tseetsee-Impex	2804816	MV-007134	Alloy	Ulaanbaatar	Bayanzurkh	4	3	190,167	127,092
151	Chuluut-International	2800497	MV-016834	Fluorite	Tuv	Bayandelger				
152	ShTN	2053152	MV-007257	Alloy	Tuv	Bayan	1	1		20,842
153	Shandin Nuruu	5275989	MV-010508	Gold	Khentii	Jargaltkhaan, Tsenkhermandal				
154	Sharlan gol	5214629	MV-017625	Alloy	Dundgobi	Gurvansaikhan				
155	Sharmongol	5072115	MV-015585	Alloy	Ulaanbaatar	Nalaikh	1	1		
156	Sharnarst	2618621	MV-015465	Gold	Bulgan, Selenge	Selenge, Tushig	5	5	526,045	525,300
157	Sharin gol	2050374	MV-001498	Gold	Darkhan-Uul	Sharingol	5	5	407,640	
158	Shijir-Aranjin	5319331	MV-012665	Gold	Bayankhongor	Galuut	2	0	1	
159	Shijir gold	5282586	MV-002392	Gold	Tuv	Sergelen	45	45		
160	Shini shini	2830213	MV-000247	Mixed metal	Dornod	Bayandun, Dashbalbar		1		44
161	Shinesansar	5010896	MV-015170	Gold	Bayankhongor	Bumbugur	7	6		
162	Shinetosoogo	2579057	MV-004591	Alloy	Ulaanbaatar	Songinokhairkhan	0	0		6,000
163	Shokhoi tsagaan buklag	2025833	MV-000919	Alloy	Tuv	Erdene	0	1	960	1,200
			MV-017555	Alloy	Tuv	Bayan	1	1		
164	Eco Alt	5722942	MV-018995	Gold	Tuv	Zaamar	33	7	16,381,200	5,597,290
165	ESTO	2861224	MV-016880	Alloy	Ulaanbaatar	Khan-Uul				

Appendix 30: Implementation of mining activity plan by mineral licence holders (except coal)

No.	Company name	Registration number	Mineral licence number	Mineral type	Aimag, city	Soum, district	Area (ha)		Volume (m3)	
							Plan	Actual	Plan	Actual
166	A.H.G metals group	5420172	MV-017430	Pewter	Khentii	Tsenkhermandal	6	1	6,542	35,295
167	Elit gurvan bagana	5907721	MV-013784	Alloy	Ulaanbaatar	Khan-Uul				
168	M.L tsakhirt ovo	5452503	MV-015610	Iron	Sukhbaatar	Uulbayan				
169	Erdkhul	2721643	MV-020693	Gold	Tuv	Zaamar	5	5	93,800	93,800
170	Erdeniin tsakhirmaa tal	5183154	MV-017512	Gold	Tuv	Bayan	6	6		
			MV-020492	Gold	Tuv	Bayan	3	3	99	99
171	Erdenegips	5405335	MV-017436	Gypsum	Dundgobi	Delgerkhangai	1	1	36,500	12,300
172	Erdenedorno	2876965	MV-012125	Gold	Tuv	Sergelen	5	10	101,540	261,910
173	Erdenes mining	2617455	MV-012630	Gold	Selenge	Bayangol	4	2	250,000	102,000
174	Erdenet	2074192	MV-000011	Mixed metal	Orkhon	Bayan-undur, Jargalant				
175	S.B.F	5184851	MV-016718	Gold	Tuv	Zaamar	1	1		
			MV-004691	Gold	Bulgan, Tuv	Dashinchilen, Zaamar	9	9	1,832,320	1,874,852
176	S.G mining erdes	5381584	MV-017164	Gold	Dornod	Bayandun				
177	Etrans	2546485	MV-014799	Alloy	Tuv	Bayantsagaan	1	3	68,000	
178	F.G.P.M	5105501	MV-014532	Fluorite	Sukhbaatar	Tumentsogt	0	0		2,450
179	Ekhdelger murun	5268095	MV-014905	Alloy	Ulaanbaatar	Khan-Uul	2	2		
180	Yadam-Od	5214335	MV-014382	Alloy	Ulaanbaatar	Khan-Uul	2	1	37,500	17,731
181	Yalguusan	2112663	MV-016793	Alloy	Ulaanbaatar	Songinokhairkhan				
182	Zuv zug	5015553	MV-019336	Fluorite	Umnugobi	Mandal-Ovoo	2	1		129,801
183	Uurtgold	2766868	MV-011892	Gold	Tuv	Sergelen				
184	Uguujbayan khangai	5515882	MV-020533	Gold	Selenge	Orkhontuul	9	2		
185	Uguujbayan khangai	5515882	MV-009623	Gold	Bulgan	Buregkhangai	7	6	1,456,412	1,225,800
186	Uguumur urgo	5056721	MV-007104	Gold	Uvurkhangai	Uyanga				

Appendix 31.a: Companies with rehabilitation permits in 2016

No.	Company Name	Location
1	New geo ecology LLC	Ulaanbaatar city, Bayangol district
2	Profit metal mining LLC	Ulaanbaatar city, Songinokhairkhan district
3	Dunchuur arvai LLC	Ulaanbaatar city, Songinokhairhan district
4	Devijjh nogoon mongol LLC	Ulaanbaatar city, Chingeltei district
5	Lantsamkhag LLC	Dornod aimag, Kherlen sum
6	Torgon zukleg LLC	Ulaanbaatar city, Khan-Uul district
7	Monkvinta LLC	Ulaanbaatar city, Bayanzurkh district
8	Sumber nogoon govi LLC	Gobisumber aimag, Sumber sum
9	Dornin mankhan LLC	Ulaanbaatar city, Songinokhairkhan district
10	Sun gold LLC	Ulaanbaatar city, Sukhbaatar district
11	Temuulel khangai LLC	Ulaanbaatar city, Khan-Uul district
12	Bayankhongor tamgat LLC	Bayankhongor aimag, Bayankhongor sum
13	Saikhan baigali LLC	Ulaanbaatar city, Bayanzurkh district
14	Treasure Island LLC	Ulaanbaatar city, Khan-Uul district
15	Tenuun Sanaa LLC	Uvs aimag, Ulaangom sum
16	Bilegt gunj LLC	Ulaanbaatar city, Bayanzurkh district
17	Umnuzuun gobi LLC	Ulaanbaatar city, Songinokhairkhan district
18	Limitless international group LLC	Ulaanbaatar city, Bayangol district
19	Eco urgimal LLC	Ulaanbaatar city, Sukhbaatar district
20	Evt-Uul LLC	Ulaanbaatar city, Bayangol district
21	Sel mandal LLC	Ulaanbaatar city, Chingeltei district
22	W.M.T LLC	Ulaanbaatar city, Sukhbaatar district
23	Khuder khangai LLC	Dundgobi aimag, Ulziit sum
24	Munkhiin galt tulga LLC	Ulaanbaatar city, Bayangol district
25	Mars-Och LLC	Ulaanbaatar city, Chingeltei district
26	Svebau house LLC	Orkhon aimag, Bayan-Undur sum
27	Great green partners LLC	Ulaanbaatar city, Sukhbaatar district
28	Ulalzakh tsonj LLC	Umnugobi aimag, Dalanzadgad sum
29	Eco ineemsgelel LLC	Ulaanbaatar city, Bayanzurkh district
30	Blue gold LLC	Ulaanbaatar city, Bayanzurkh district
31	Orshikh devjikh trade LLC	Selenge aimag, Mandal sum
32	Bayantoirom LLC	Bayankhongor aimag, Nomgon sum
33	Petro test LLC	Ulaanbaatar city, Chingeltei district
34	Nord altai LLC	Companies with rehabilitation permits in 2016
35	Tsastin salkhi LLC	Ulaanbaatar city, Bayanzurkh district
36	Tsog undur arvijix LLC	Ulaanbaatar city, Chingeltei district
37	Altain taria LLC	Ulaanbaatar city, Bayangol district
38	Orgil zam group LLC	Ulaanbaatar city, Songinokhairkhan district
39	D.E.N.T LLC	Ulaanbaatar city, Khan-Uul district
40	Tsarsanbaishin LLC	Ulaanbaatar city, Sukhbaatar district
41	Naransondor LLC	Ulaanbaatar city, Chingeltei district
42	Ult khairkhan LLC	Ulaanbaatar city, Songinokhairkhan district
43	Ochir altan bagana LLC	Bayankhongor aimag, Bayankhongor district
44	T.S.G.B.G LLC	Ulaanbaatar city, Bayangol district
45	Surans environmental consulting LLC	Ulaanbaatar city, Chingeltei district
46	Ekhlel nukhurlul Khamtral gorup	Ulaanbaatar city, Bayangol district
47	Burd zaamar LLC	Ulaanbaatar city, Bayanzurkh district
48	G.C.C LLC	Ulaanbaatar city, Bayangol district
49	Land power LLC	Orkhon aimag Bayan-Undur
50	S.G.M LLC	Ulaanbaatar city, Bayangol district
51	New ecology khugjl LLC	Ulaanbaatar city, Bayangol district
52	Afichionado LLC	Ulaanbaatar city, Sukhbaatar district
53	Evtsegkhairkhan LLC	Ulaanbaatar city, Bayanzurkh district
54	S.O.N.A LLC	Ulaanbaatar city, Chingeltei district
55	Tejeel murun LLC	Ulaanbaatar city, Chingeltei district
56	Shine sergelen LLC	Ulaanbaatar city, Bayanzurkh district
57	Dream oasis LLC	Ulaanbaatar city, Bayangol district
58	Zulgensor LLC	Dornod aimag, Kherlen sum
59	Eco mining assessment LLC	Ulaanbaatar city, Bayanzurkh district
60	Reklameshnservice LLC	Ulaanbaatar city, Bayangol district
61	Atlantida star LLC	Ulaanbaatar city, Chingeltei district
62	Ecokhermen tsav LLC	Umnugobi aimag, Dalanzadgad sum
63	Mon-energeo LLC	Ulaanbaatar city, Bayangol district
64	Khairkhan uulin numur LLC	Ulaanbaatar city, Songinokhairkhan district
65	Baigali undes LLC	Ulaanbaatar city, Sukhbaatar district
66	Azukhan LLC	Ulaanbaatar city, Bayangol district
67	Mungun undur LLC	Ulaanbaatar city, Bayanzurkh district
68	M.O. D.B LLC	Ulaanbaatar city, Khan-Uul district
69	Durvuljin erdene LLC	Ulaanbaatar city, Bayanzurkh district

Appendix 31.a: Companies with rehabilitation permits in 2016

No.	Company Name	Location
70	Okhot LLC	Bulgan aimag, Khyrganat sum
71	Orgilokh undraga	Uvurkhangai aimag, Arvaikheer city
72	Monopolimet LLC	Ulaanbaatar city, Sukhbaatar district
73	Orkhontulin khargui LLC	Ulaanbaatar city, Bayanzurkh district
74	Baataruud tenger LLC	Ulaanbaatar city, Bayanzurkh district
75	Eco chiglel LLC	Ulaanbaatar city, Sukhbaatar district
76	Guvel engineering LLC	Ulaanbaatar city, Sukhbaatar district
77	Tsonj margad LLC	Ulaanbaatar city, Bayangol district
78	Jargalant ugalz khairkhan LLC	Khovd aimag, Jargalant sum
79	Khongorturuu LLC	Ulaanbaatar city, Bayangol district
80	Dornod deej LLC	Dornod aimag, Kherlen sum
81	Energy-ord LLC	Ulaanbaatar city, Bayanzurkh district
82	Uport LLC	Ulaanbaatar city, Bayanzurkh district
83	Gold minerals LLC	Ulaanbaatar city, Bayangol district
84	Sod michid	Ulaanbaatar city, Bayanzurkh district
85	Bayantal energy LLC	Ulaanbaatar city, Bayanzurkh district
86	Dornin eco LLC	Dornod aimag, Kherlen sum
87	Dulaankhairkhan construction LLC	Ulaanbaatar city, Bayangol district
88	Khatan shijir LLC	Bayankhongor aimag, Bumbugur sum
89	Element LLC	Ulaanbaatar city, Songinokhairkhan district
90	Garden city LLC	Ulaanbaatar city, Sukhbaatar district
91	Ebeg LLC	Ulaanbaatar city, Chingeltei district
92	Ereeliut mining	Ulaanbaatar city, Sukhbaatar district
93	Arvaineggee LLC	Uvurkhangai aimag, Arvaikheer sum
94	Bronze castle LLC	Ulaanbaatar city, Songinokhairkhan district
95	Platinum land LLC	Ulaanbaatar city, Songinokhairkhan district
96	Munkhbayan erdene LLC	Khovd aimag, Jargalant sum

Appendix 31.b: Rehabilitation work in 2016 performed by companies with rehabilitation permit

No.	Company name	Address and location of the company	Rehabilitated aimag and soum	Rehabilitated area	Total area/ha/	
					Technique	Biology
1	Surleg xangain zam LLC	Ulaanbaatar	Arxangai aimag, Tsenxer soum		30	4
2	Guuvel engineering LLC	Ulaanbaatar city, Suxbaatar district	Arxangai aimag, Xashaat soum		20	-
3	Xongor Turuu LLC	Ulaanbaatar city, Bayangol district	Gobisumber aimag, Shiveegobi soum		-	6
4	Element LLC	Ulaanbaatar city, Songinoxairxan district	Ulaanbaatar city, Songinoxairxan district	Ix naranglin am	-	1
			Uvs aimag, Ulaangom soum		-	1
			Umnugobi aimag, Xanbogd soum		0.5	-
5	Gold magnet LLC	Ulaanbaatar city, Songinoxairxan district	Uvurxangai aimag, Uyanga soum		1	-
6	Burd zaamar LLC	Ulaanbaatar city, Bayanzurx district	Tuv aimag, Zaamar soum		2	-
7	Tejeel murun LLC	Ulaanbaatar city, Chingeltei district	Dornod aimag	Dachin tamsag	4	-
8	Atlantida star LLC	Ulaanbaatar city, Chingeltei district	Dundgobi aimag, Bayanjargalan soum		-	2
9	Mars och LLC	Ulaanbaatar city, Chingeltei district	Arxangai aimag		10	-
10	Great green partners LLC	Ulaanbaatar city, Suxbaatar district	Dornogobi aimag		-	1
11	Temuun holding LLC	Ulaanbaatar city, Bayanzurx district	Bulgan aimag, Buregxangai soum	Suugiin denj	8.1	
12	Edmore LLC	Ulaanbaatar	Dundgobi aimag, Ulzit soum	Gurvan-Uxaa, Xoshuu xond	18	
13	Od xeer urgamal LLC	Zavxan	Zavxan aimag, Urgamal soum	Dux		1.1
14	Andul LLC	Orxon aimag, Bayan-Undur Soum	Orxon aimag, Baya-Undur soum	Burenbustiin uvur mergen		3
15	Buganthandin LLC	Selenge aimag, Eroo soum	Selenge aimag, Eroo soum, Bugant tosgon	Sangiin gol	4	
16	Dalain togtox LLC	Uvurxangai	Uvurxangai aimag, Uyanga soum	Mod muxar	3.7	1.2
17	Talin ximori LLC	Ulaanbaatar city, Bayanzurx district	Dornod aimag, Xalx gol soum	Tamsag 21	2.28	
18	Dulgun Xerlen LLC	Dornod aimag, Xerlen soum	Dornod aimag, Xalx gol soum	Tamsag 21		0.6
19	Uuls noen LLC	Darxan-ul, Darxan soum	Darxan-ul aimag, Xongor soum	Baga noeni am	4	0.2
20	Uguujitei uv LLC	Xovd	Xovd aimag, Tsetseg soum	Tsagaan ereg	11	-
21	Arvain gegee LLC	Uvurxangai aimag, Arvaiseer	Bayanxongor aimag, Galuut soum	Dalt		82.9
22	Itgelt taij LLC	Bayanxongor aimag, Bayanxongor soum	Bayanxongor aimag, Galuut soum	Duvugt		4.5
23	Bidnii tushee LLC	Ulaanbaatar city, Bayangol district	Bayanxongor aimag, Bayan-ovoou soum	Ulziit gol		10.2
24	Sidar LLC	Ulaanbaatar city, Suxbaatar district	Bayanxongor aimag, Bumbugur soum	Xolboo		12
25	Bayantal energy LLC	Ulaanbaatar city, Bayanzurx district	Bayanxongor aimag, Buutsagaan soum	Bor uzuur		5
26	Buram arvijix LLC	Uvurxangai aimag, Uyanga soum	Bayanxongor aimag, Ulzit soum	Uvur unts		19.1
27	Buyantsesen LLC	Uvurxangai	Bayanxongor aimag, Jargalant soum	Buurgaan baruun salaa		0
28	Xix burdii ex LLC	Bayanxongor	Bayanxongor aimag, Bayan-ovoou soum	Altan us		0
29	Unur uyanga LLC	Ulaanbaatar city, Bayangol district	Bayanxongor aimag, Bayan-ovoou soum	Tashaa		14.1
30	Bayalag ilerts LLC	Bayanxongor aimag, Bayanxongor soum	Bayanxongor aimag, Bayan-ovoou soum	Ungut		2
31	Xanutslagatai uul uurxain xongor nutag NGO	Ulaanbaatar city, Bayangol district	Bayanxongor aimag, Zam soum	Tsaxirin xundii		8

Appendix 32: Public sources of financial statements of companies selected for reconciliation, where applicable

	ID	Company name	Link to published financial statements
1	2004879	Shivee-Ovoo JSC	http://www.audit.mn/wp-content/uploads/2017/05/4-Shivee-ovoo-1.pdf http://shivee-ovoo.mn/index.php?module=menu&cmd=content&menu_id=68
2	2008572	Baganuur JSC	http://www.baganuurmine.mn/?cat=38
3	2016656	Tavan Tolgoi JSC	http://tavantolgoi.mn/p/34#.WfkWdWWbIU
4	2050374	Sharyn Gol JSC	http://sharyngol.mn/mn/financial-reports-2
5	2108291	Centerra Gold Mongolia LLC	http://centerragold.com/investor/financials
6	2705133	Entree LLC	http://www.entreeresourcesltd.com/investors/financial-reports/
7	5124913	Erdenes Mongol LLC	http://www.audit.mn/wp-content/uploads/2017/05/8-Erdenes-mongol-1.pdf
8	5435528	Erdenes Tavan Tolgoi JSC	http://www.erdenesst.mn/tg2
9	2643928	Berkh Uul JSC	http://www.berkhuul.mn/finance.html
10	5084555	South Gobi Sands LLC	http://www.southgobi.com/attachment/20170405110211265183251_en.pdf
11	5291844	Mon Atom LLC	http://www.audit.mn/wp-content/uploads/2017/05/7-Mon-atom-1.pdf

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