

All amounts in US\$

## APPENDIX 1: PRODUCTION AND AISC BY MINE

### ON A QUARTERLY BASIS

		AGBAOU			ITY CIL			ITY HL			KARMA			HOUNDÉ		
<i>(on a 100% basis)</i>		Q4-2019	Q3-2019	Q4-2018	Q4-2019	Q3-2019	Q4-2018	Q4-2019	Q3-2019	Q4-2018	Q4-2019	Q3-2019	Q4-2018	Q4-2019	Q3-2019	Q4-2018
<b>Physicals</b>																
Total tonnes mined – OP <sup>1</sup>	000t	6,341	6,236	7,040	3,606	3,222	-	-	0	494	4,648	4,357	5,155	9,298	10,354	11,925
Total ore tonnes – OP	000t	580	589	481	1,571	1,639	-	-	0	200	907	948	788	622	661	1,736
Open pit strip ratio <sup>1</sup>	W:t ore	9.94	9.59	13.65	1.30	0.97	-	-	0.00	1.47	4.13	3.60	5.54	13.94	14.67	5.87
Total tonnes milled	000t	662	672	708	1,318	1,183	-	-	0	316	1,134	919	1,037	1,052	1,015	1,062
Average gold grade milled	g/t	1.55	1.77	2.21	1.69	1.94	-	-	0.00	2.37	0.96	1.17	0.98	1.78	1.85	2.38
Recovery rate	%	96%	95%	95%	80%	88%	-	-	0%	87%	84%	79%	88%	92%	92%	93%
Gold ounces produced	oz	35,017	36,129	44,360	60,387	63,764	-	-	0	20,574	27,247	26,168	33,459	55,005	54,708	75,828
<b>Gold sold</b>	<b>oz</b>	<b>32,804</b>	<b>36,081</b>	<b>43,880</b>	<b>56,287</b>	<b>65,354</b>	-	-	<b>0</b>	<b>20,462</b>	<b>27,705</b>	<b>25,442</b>	<b>33,516</b>	<b>55,067</b>	<b>58,392</b>	<b>75,567</b>
<b>Unit Cost Analysis</b>																
Mining costs - Open pit	\$/t mined	2.23	2.70	2.38	5.00	4.27	-	-	0.00	6.65	2.27	2.37	1.76	2.64	2.14	1.92
Processing and maintenance	\$/t milled	7.81	7.52	7.66	11.30	13.26	-	-	0.00	13.80	6.51	7.24	7.41	11.70	12.96	11.84
Site G&A	\$/t milled	6.65	4.13	4.17	3.51	4.16	-	-	0.00	3.47	1.67	2.85	3.06	6.69	5.16	6.71
<b>Cash Cost Details</b>																
Mining costs - Open pit <sup>1</sup>	\$000s	14,154	16,855	16,731	18,042	13,743	-	-	0	3,286	10,568	10,333	9,052	24,581	22,150	22,849
Mining costs -Underground	\$000s	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Processing and maintenance	\$000s	5,173	5,052	5,421	14,888	15,688	-	-	0	4,358	7,391	6,653	7,684	12,309	13,160	12,581
Site G&A	\$000s	4,405	2,772	2,955	4,625	4,917	-	-	0	1,097	1,895	2,619	3,171	7,038	5,237	7,126
Capitalized waste	\$000s	(2,616)	(3,591)	(5,055)	(444)	0	-	-	0	0	(871)	(2,539)	(2,881)	(6,992)	(8,337)	(412)
Inventory adjustments and other	\$000s	1,815	824	6,336	(1,276)	(1,095)	-	-	0	2,786	(786)	2,387	2,807	2,666	7,890	(3,738)
Cash costs for ounces sold	\$000s	22,931	21,912	26,387	35,835	33,253	-	-	0	11,526	18,197	19,453	19,832	39,602	40,100	38,407
Royalties	\$000s	2,015	2,152	1,931	3,384	3,868	-	-	0	1,125	2,540	2,420	2,360	5,699	6,041	4,922
Sustaining capital	\$000s	2,806	3,619	5,750	0	486	-	-	0	70	193	1,043	1,183	3,039	9,548	1,120
Cash cost per ounce sold	\$/oz	699	607	601	637	509	-	-	0	563	657	765	592	719	687	508
<b>Mine-level AISC Per Ounce Sold</b>	<b>\$/oz</b>	<b>846</b>	<b>767</b>	<b>776</b>	<b>697</b>	<b>575</b>	-	-	<b>0</b>	<b>622</b>	<b>755</b>	<b>901</b>	<b>697</b>	<b>878</b>	<b>954</b>	<b>588</b>

1) Includes waste capitalized

## ON A FULL YEAR BASIS

		AGBAOU		ITY CIL		ITY HL		KARMA		HOUNDÉ	
<i>(on a 100% basis)</i>		FY-2019	FY-2018	FY-2019	FY-2018	FY-2019	FY-2018	FY-2019	FY-2018	FY-2019	FY-2018
<b>Physicals</b>											
Total tonnes mined – OP <sup>1</sup>	000t	25,349	29,735	14,053	-	0	4,028	19,435	16,932	38,194	41,489
Total ore tonnes – OP	000t	2,183	2,399	5,733	-	0	1,127	3,745	4,715	2,969	5,822
Open pit strip ratio <sup>1</sup>	W:t ore	10.60	11.40	1.45	-	0.00	2.58	4.19	2.59	11.87	6.13
Total tonnes milled	000t	2,699	2,830	3,693	-	0	1,307	4,196	4,097	4,144	3,948
Average gold grade milled	g/t	1.62	1.70	1.88	-	0.00	2.49	0.91	0.95	1.83	2.29
Recovery rate	%	95%	94%	86%	-	-	81%	82%	82%	93%	94%
Gold ounces produced	oz	137,537	141,335	190,438	-	2,702	84,832	96,534	108,733	223,304	277,218
<b>Gold sold</b>	<b>oz</b>	<b>137,006</b>	<b>142,559</b>	<b>183,630</b>	-	<b>4,214</b>	<b>85,191</b>	<b>96,615</b>	<b>108,308</b>	<b>227,290</b>	<b>276,046</b>
<b>Unit Cost Analysis</b>											
Mining costs - Open pit	\$/t mined	2.46	2.63	5.00	-	0.00	6.37	2.27	2.27	2.23	1.91
Processing and maintenance	\$/t milled	7.66	7.69	11.30	-	0.00	14.97	7.04	8.42	12.48	11.74
Site G&A	\$/t milled	4.95	4.40	3.51	-	0.00	7.96	2.53	3.37	6.11	6.77
<b>Cash Cost Details</b>											
Mining costs - Open pit <sup>1</sup>	\$000s	62,464	78,128	45,781	-	0	25,665	44,140	38,508	85,269	79,049
Mining costs -Underground	\$000s	-	-	-	-	-	-	-	-	-	-
Processing and maintenance	\$000s	20,663	21,764	43,384	-	684	19,566	29,556	34,499	51,698	46,371
Site G&A	\$000s	13,353	12,451	14,694	-	26	10,402	10,621	13,797	25,335	26,736
Capitalized waste	\$000s	(15,466)	(20,016)	(444)	-	0	0	(13,074)	(10,172)	(24,528)	(10,603)
Inventory adjustments and other	\$000s	4,155	4,232	(1,062)	-	3,664	(597)	4,420	(344)	13,622	(14,821)
Cash costs for ounces sold	\$000s	85,170	96,558	102,353	-	4,374	55,035	75,663	76,287	151,396	126,732
Royalties	\$000s	7,581	6,761	10,280	-	201	4,161	8,594	8,335	21,483	21,811
Sustaining capital	\$000s	16,241	13,438	486	-	0	2,076	2,994	3,385	23,081	7,152
Cash cost per ounce sold	\$/oz	622	677	557	-	1,038	646	783	704	666	459
<b>Mine-level AISC Per Ounce Sold</b>	<b>\$/oz</b>	<b>796</b>	<b>819</b>	<b>616</b>	-	<b>1,086</b>	<b>719</b>	<b>903</b>	<b>813</b>	<b>862</b>	<b>564</b>

1) Includes waste capitalized