

Summary of Operations

Three months ended June 30,	2019					2018				
	Gold Produced (000's ozs)	Gold Sold (000's ozs)	Cost of Sales per ounce (Barrick's share)	Total cash Costs (\$/oz) ¹	All-In sustaining Costs (\$/oz) ¹	Gold Produced (000's ozs)	Gold Sold (000's ozs)	Cost of Sales per ounce (Barrick's share)	Total cash Costs (\$/oz) ¹	All-In sustaining Costs (\$/oz) ¹
Goldstrike ²	181	181	1,116	769	1,088	170	160	1,199	856	1,220
Cortez	280	281	719	489	561	294	284	653	352	437
Turquoise Ridge (75%)	65	85	665	569	667	69	58	802	692	757
Total Barrick Nevada ³	526	547	842	594	752	533	502	845	553	725
Pueblo Viejo (60%)	124	132	852	557	702	123	125	852	524	690
Lagunas Norte	39	38	952	732	998	65	65	657	428	662
Veladero (50%)	75	74	1,186	746	1,046	78	82	984	534	946
Porgera (47.5%)	61	63	1,032	893	1,112	41	34	1,233	846	1,183
Kalgoorlie (50%)	57	55	1,038	846	1,204	96	99	833	672	763
Acacia (63.9%)	101	92	920	659	792	86	85	877	688	918
Hemlo	55	56	953	822	1,015	38	37	1,277	1,184	1,453
Golden Sunlight	6	6	2,336	2,037	2,434	7	8	1,879	1,928	2,138
Loulo Gounkoto ⁴ (80%)	147	148	1,072	598	811					
Kibali ⁴ (45%)	95	95	868	540	651					
Tongon ⁴ (89.7%)	61	59	1,562	750	802					
Morila ⁴ (40%)	6	7	2,585	1,446	1,449					
Total Consolidated Barrick ^{2,3,4}	1,353	1,372	964	651	869	1,067	1,037	882	605	856

Three months ended June 30,	2019					2018				
	Copper Produced (Mlbs)	Copper Sold (Mlbs)	Cost of Sales (\$/lb) (Barrick's share)	C1 Cash Costs (\$/lb) ⁵	All-In sustaining Costs (\$/lb) ⁵	Copper Produced (Mlbs)	Copper Sold (Mlbs)	Cost of Sales (\$/lb) (Barrick's share)	C1 Cash Costs (\$/lb) ⁵	All-In sustaining Costs (\$/lb) ⁵
Zaldívar (50%)	32	31	2.32	1.61	1.85	23	21	2.69	2.19	2.64
Lumwana	49	48	2.07	1.70	2.78	47	45	2.43	2.16	3.13
Jabal Sayid (50%)	16	17	1.45	1.22	1.31	13	8	1.84	1.50	2.30
Total Copper	97	96	2.04	1.59	2.28	83	74	2.45	2.10	3.04

¹ Total cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

² Reflects production and sales from Goldstrike and South Arturo on a 60% basis, which reflects our equity share.

³ Reflects production and sales from Goldstrike, Cortez, Turquoise Ridge and South Arturo on a 60% basis, which reflects our equity share.

⁴ On January 1, 2019, we acquired 100% of the issued and outstanding shares of Randgold Resources Limited, which had ownership interests in these mines: Kibali in the Democratic Republic of Congo; Tongon in Côte d'Ivoire; Loulo-Gounkoto and Morila in Mali.

⁵ C1 cash costs per pound and All in sustaining costs per pound are non-GAAP financial performance measures with no standard meaning under IFRS.

Summary of Operations

Six months ended June 30,	2019					2018				
	Gold Produced (000's ozs)	Gold Sold (000's ozs)	Cost of Sales per ounce (Barrick's share)	Total cash Costs (\$/oz) ¹	All-In sustaining Costs (\$/oz) ¹	Gold Produced (000's ozs)	Gold Sold (000's ozs)	Cost of Sales per ounce (Barrick's share)	Total cash Costs (\$/oz) ¹	All-In sustaining Costs (\$/oz) ¹
Goldstrike ²	414	420	1,020	713	976	356	349	1,132	801	1,152
Cortez	542	540	701	462	535	579	557	667	358	426
Turquoise Ridge (75%)	142	161	631	539	632	115	121	759	645	733
Total Barrick Nevada ³	1,098	1,121	811	567	714	1,050	1,027	837	542	709
Pueblo Viejo (60%)	272	274	772	487	619	264	273	761	462	625
Lagunas Norte	74	75	1,123	686	1,008	131	134	599	378	578
Veladero (50%)	145	142	1,190	730	1,072	152	156	1,008	554	976
Porgera (47.5%)	127	128	1,031	873	1,044	81	79	1,178	820	1,142
Kalgoorlie (50%)	112	113	1,052	858	1,194	181	182	848	680	797
Acacia (63.9%)	168	159	1,002	740	890	163	160	907	701	945
Hemlo	110	114	929	795	964	78	81	1,230	1,136	1,356
Golden Sunlight	13	13	2,244	2,001	2,455	16	16	1,671	1,715	1,884
Loulo Gounkoto ⁴ (80%)	275	276	1,063	638	824					
Kibali ⁴ (45%)	188	185	1,030	556	665					
Tongon ⁴ (89.7%)	122	120	1,506	775	819					
Morila ⁴ (40%)	16	17	1,940	1,282	1,284					
Total Consolidated Barrick ^{2,3,4}	2,720	2,737	956	641	842	2,116	2,108	865	589	830

Six months ended June 30,	2019					2018				
	Copper Produced (Mlbs)	Copper Sold (Mlbs)	Cost of Sales (\$/lb) (Barrick's share)	C1 Cash Costs (\$/lb) ⁵	All-In sustaining Costs (\$/lb) ⁵	Copper Produced (Mlbs)	Copper Sold (Mlbs)	Cost of Sales (\$/lb) (Barrick's share)	C1 Cash Costs (\$/lb) ⁵	All-In sustaining Costs (\$/lb) ⁵
Zaldívar (50%)	60	59	2.49	1.75	1.98	47	45	2.52	2.01	2.57
Lumwana	110	109	2.07	1.68	2.79	95	92	2.22	2.08	2.93
Jabal Sayid (50%)	33	31	1.45	1.16	1.31	26	22	1.81	1.53	2.10
Total Copper	203	199	2.13	1.62	2.37	168	159	2.25	1.98	2.81

¹ Total cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

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⁵ C1 cash costs per pound and All in sustaining costs per pound are non-GAAP financial performance measures with no standard meaning under IFRS.

Mine Statistics (Gold)

	Barrick Nevada - Total ¹		Goldstrike ²		Cortez		Turquoise Ridge (75%)	
Three months ended June 30,	2019	2018	2019	2018	2019	2018	2019	2018
Tonnes mined (thousands)	43,916	46,449	12,138	16,864	31,598	29,420	180	165
Open Pit Ore	4,339	4,728	394	698	3,945	4,030	n/a	n/a
Open Pit Waste	38,569	40,842	11,286	15,801	27,283	25,041	n/a	n/a
Underground	1,008	879	458	365	370	349	180	165
Strip Ratio	8.89	8.64	28.64	22.64	6.92	6.21	n/a	n/a
Cost per tonne mined (\$/tonne)								
Open Pit	2.09	1.89	3.01	1.98	1.82	1.75	n/a	n/a
Underground	109.91	105.65	122.25	126.41	88.86	81.78	141.27	159.65
Tonnes processed (thousands)	7,137	5,663	1,961	2,033	5,014	3,496	162	134
Oxide Mill	1,114	1,194	n/a	n/a	1,114	1,194	n/a	n/a
Roaster	1,364	1,003	772	736	592	267	n/a	n/a
Autoclave	1,351	1,431	1,189	1,297	n/a	n/a	162	134
Heap Leach	3,308	2,035	n/a	n/a	3,308	2,035	n/a	n/a
Cost per tonne processed (\$/tonne)								
Oxide Mill	10.33	10.43	n/a	n/a	10.33	9.77	n/a	n/a
Roaster	22.83	35.11	19.88	36.86	16.68	19.55	n/a	n/a
Autoclave	58.14	46.99	53.38	41.09	n/a	n/a	91.06	79.64
Heap Leach	2.27	2.52	n/a	n/a	2.27	1.51	n/a	n/a
Average grade (grams per tonne)								
Open Pit mined	0.72	3.84	1.43	2.74	0.65	4.02	n/a	n/a
Underground mined	10.86	10.87	9.32	9.59	10.74	10.19	14.28	14.76
Processed	2.50	3.18	4.26	3.49	1.82	3.00	15.25	14.81
Recovery rate (percent)	79%	83%	71%	75%	84%	87%	91%	92%
Oxide Mill	78%	82%	n/a	n/a	78%	82%	n/a	n/a
Roaster	87%	88%	86%	86%	88%	90%	n/a	n/a
Autoclave	67%	73%	50%	62%	n/a	n/a	91%	92%
Production (thousands of ounces)	526	533	181	170	280	294	65	69
Oxide Mill	82	181	n/a	n/a	82	181	n/a	n/a
Roaster	255	173	124	102	131	71	n/a	n/a
Autoclave	122	137	57	68	n/a	n/a	65	69
Heap Leach	67	42	n/a	n/a	67	42	n/a	n/a
Sales (thousands of ounces)	547	502	181	160	281	284	85	58
Cost of Sales per ounce (\$/oz)	842	845	1,116	1,199	719	653	665	802
Costs per ounce (\$/oz)								
Operating costs	544	530	688	824	458	334	569	692
Royalties and production taxes	50	23	81	32	31	18	—	—
Total cash costs ³	594	553	769	856	489	352	569	692
Depreciation	254	313	291	337	230	300	96	109
G&A costs	52	75	65	96	43	63	65	115
All-in sustaining costs ³	752	725	1,088	1,220	561	437	667	757
Capital expenditures (\$ millions) ⁴								
Minesite sustaining	76	75	54	54	15	17	7	4
Projects	93	88	—	—	68	70	12	10
Total capital expenditures (\$ millions) ⁴	169	163	54	54	83	87	19	14

¹ Reflects production and sales from Goldstrike, Cortez, Turquoise Ridge and South Arturo on a 60% basis, which reflects our equity share.

² Reflects production and sales from Goldstrike and South Arturo on a 60% basis, which reflects our equity share.

³ Total cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information please refer to endnote #1. For a reconciliation please see non-GAAP financial performance measures section of the latest quarterly MD&A.

⁴ Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Mine Statistics (Gold)

	Barrick Nevada - Total ¹		Goldstrike ²		Cortez		Turquoise Ridge (75%)	
Six months ended June 30,	2019	2018	2019	2018	2019	2018	2019	2018
Tonnes mined (thousands)	83,661	99,336	24,120	35,345	59,170	63,669	371	322
Open Pit Ore	9,920	8,055	1,314	950	8,606	7,105	n/a	n/a
Open Pit Waste	71,673	89,526	21,867	33,646	49,806	55,880	n/a	n/a
Underground	2,068	1,755	939	749	758	684	371	322
Strip Ratio	7.23	11.11	16.64	35.42	5.79	7.86	n/a	n/a
Cost per tonne mined (\$/tonne)								
Open Pit	2.04	1.76	2.51	1.85	1.86	1.57	n/a	n/a
Underground	54.06	105.70	114.17	124.93	83.90	79.40	143.04	152.64
Tonnes processed (thousands)	14,927	11,144	4,123	3,940	10,487	6,932	317	272
Oxide Mill	2,170	2,257	n/a	n/a	2,170	2,257	n/a	n/a
Roaster	2,724	2,228	1,656	1,588	1,068	640	n/a	n/a
Autoclave	2,784	2,624	2,467	2,352	n/a	n/a	317	272
Heap Leach	7,249	4,035	n/a	n/a	7,249	4,035	n/a	n/a
Cost per tonne processed (\$/tonne)								
Oxide Mill	11.34	10.43	n/a	n/a	11.34	10.07	n/a	n/a
Roaster	22.56	28.94	19.51	30.35	27.51	31.90	n/a	n/a
Autoclave	52.25	49.67	51.37	43.71	n/a	n/a	83.15	74.68
Heap Leach	2.06	2.37	n/a	n/a	2.06	2.00	n/a	n/a
Average grade (grams per tonne)								
Open Pit mined	1.15	3.13	3.25	2.67	0.83	3.19	n/a	n/a
Underground mined	10.75	10.87	9.24	9.07	10.04	10.81	15.12	14.86
Processed	2.46	3.21	4.28	3.78	1.74	2.89	16.45	14.72
Recovery rate (percent)	83%	84%	75%	74%	88%	90%	92%	94%
Oxide Mill	80%	84%	n/a	n/a	80%	84%	n/a	n/a
Roaster	87%	88%	86%	87%	88%	90%	n/a	n/a
Autoclave	73%	72%	59%	58%	n/a	n/a	92%	94%
Production (thousands of ounces)	1,098	1,050	414	356	542	579	142	115
Oxide Mill	184	349	n/a	n/a	184	349	n/a	n/a
Roaster	509	380	276	234	233	146	n/a	n/a
Autoclave	280	237	138	122	n/a	n/a	142	115
Heap Leach	125	84	n/a	n/a	125	84	n/a	n/a
Sales (thousands of ounces)	1,121	1,027	420	349	540	557	161	121
Cost of Sales per ounce (\$/oz)	811	837	1,020	1,132	701	667	631	759
Costs per ounce (\$/oz)								
Operating costs	525	517	658	769	429	337	539	645
Royalties and production taxes	42	25	55	32	33	21	—	—
Total cash costs ³	567	542	713	801	462	358	539	645
Depreciation	258	316	282	328	239	309	91	114
G&A costs	48	66	54	80	42	58	70	95
All-in sustaining costs ³	714	709	976	1,152	535	426	632	733
Capital expenditures (\$ millions) ⁴								
Minesite sustaining	146	154	104	116	28	27	14	10
Projects	172	168	—	—	131	131	21	17
Total capital expenditures (\$ millions) ⁴	318	322	104	116	159	158	35	27

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⁴ Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Mine Statistics (Gold)

	Pueblo Viejo (60%)		Lagunas Norte		Veladero (50%)	
Three months ended June 30,	2019	2018	2019	2018	2019	2018
Tonnes mined (thousands)	6,116	6,685	5,643	8,036	8,184	9,242
Open Pit Ore	1,496	1,659	1,050	2,479	3,712	3,679
Open Pit Waste	4,620	5,026	4,593	5,557	4,472	5,563
Underground	n/a	n/a	n/a	n/a	n/a	n/a
Strip Ratio	3.09	3.03	4.37	2.24	1.20	1.51
Cost per tonne mined (\$/tonne)						
Open Pit	3.34	2.64	2.51	3.37	3.17	3.37
Underground	n/a	n/a	n/a	n/a	n/a	n/a
Tonnes processed (thousands)	1,212	1,171	1,061	2,456	2,828	2,891
Autoclave	1,212	1,171	n/a	n/a	n/a	n/a
Heap Leach	n/a	n/a	1,061	2,456	2,828	2,891
Cost per tonne processed (\$/tonne)						
Autoclave	49.78	48.66	n/a	n/a	n/a	n/a
Heap Leach	n/a	n/a	12.96	5.81	4.57	4.26
Average grade (grams per tonne)						
Open Pit mined	2.74	2.37	1.06	1.31	0.63	0.79
Underground mined	n/a	n/a	n/a	n/a	n/a	n/a
Processed	3.56	3.60	1.09	0.86	0.75	0.88
Recovery rate (percent)	90%	91%	n/a	n/a	n/a	n/a
Autoclave	90%	91%	n/a	n/a	n/a	n/a
Production (thousands of ounces)	124	123	39	65	75	78
Autoclave	124	123	n/a	n/a	n/a	n/a
Heap Leach	n/a	n/a	39	65	75	78
Sales (thousands of ounces)	132	125	38	65	74	82
Cost of Sales per ounce (\$/oz)	852	852	952	657	1,186	984
Costs per ounce						
Operating costs	513	479	698	395	505	498
Royalties and production taxes	44	45	34	33	241	36
Total cash costs ¹	557	524	732	428	746	534
Depreciation	219	210	161	175	419	414
G&A costs	71	98	169	123	117	145
All-in sustaining costs ¹	702	690	998	662	1,046	946
Capital expenditures (\$ millions) ²						
Minesite sustaining	18	20	4	7	19	33
Projects	—	—	—	—	—	—
Total capital expenditures (\$ millions) ²	18	20	4	7	19	33

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² Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Mine Statistics (Gold)

	Pueblo Viejo (60%)		Lagunas Norte		Veladero (50%)	
Six months ended June 30,	2019	2018	2019	2018	2019	2018
Tonnes mined (thousands)	13,186	11,632	11,524	15,443	17,032	19,344
Open Pit Ore	3,235	2,910	2,071	5,353	7,311	7,821
Open Pit Waste	9,951	8,722	9,453	10,090	9,721	11,523
Underground	n/a	n/a	n/a	n/a	n/a	n/a
Strip Ratio	3.08	3.00	4.56	1.88	1.33	1.47
Cost per tonne mined (\$/tonne)						
Open Pit	3.09	2.93	2.97	3.39	2.98	3.11
Underground	n/a	n/a	n/a	n/a	n/a	n/a
Tonnes processed (thousands)	2,518	2,443	2,354	4,864	6,244	6,851
Autoclave	2,518	2,443	n/a	n/a	n/a	n/a
Heap Leach	n/a	n/a	2,354	4,864	6,244	6,851
Cost per tonne processed (\$/tonne)						
Autoclave	43.84	43.92	n/a	n/a	n/a	n/a
Heap Leach	n/a	n/a	11.05	6.29	4.05	3.62
Average grade (grams per tonne)						
Open Pit mined	2.49	2.38	1.23	1.31	0.66	0.91
Underground mined	n/a	n/a	n/a	n/a	n/a	n/a
Processed	3.66	3.68	1.33	0.91	0.75	0.97
Recovery rate (percent)	89%	91%	n/a	n/a	n/a	n/a
Autoclave	89%	91%	n/a	n/a	n/a	n/a
Production (thousands of ounces)	272	264	74	131	145	152
Autoclave	272	264	n/a	n/a	n/a	n/a
Heap Leach	n/a	n/a	74	131	145	152
Sales (thousands of ounces)	274	273	75	134	142	156
Cost of Sales per ounce (\$/oz)	772	761	1,123	599	1,190	1,008
Costs per ounce						
Operating costs	443	417	653	344	682	513
Royalties and production taxes	44	45	33	34	48	41
Total cash costs ¹	487	462	686	378	730	554
Depreciation	208	189	181	164	428	418
G&A costs	74	84	188	120	111	157
All-in sustaining costs ¹	619	625	1,008	578	1,072	976
Capital expenditures (\$ millions) ²						
Minesite sustaining	34	43	11	9	44	64
Projects	—	—	—	1	15	—
Total capital expenditures (\$ millions) ²	34	43	11	10	59	64

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² Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Mine Statistics (Gold)

	Hemlo		Golden Sunlight		Porgera (47.5%)		Kalgoorlie (50%)	
Three months ended June 30,	2019	2018	2019	2018	2019	2018	2019	2018
Tonnes mined (thousands)	1,526	1,813	41	157	3,655	1,596	3,784	4,665
Open Pit Ore	519	443	n/a	n/a	430	31	528	1,317
Open Pit Waste	686	1,024	n/a	n/a	3,005	1,378	3,120	3,224
Underground	321	346	41	157	220	187	136	124
Strip Ratio	1.32	2.31	n/a	n/a	6.99	44.45	5.91	2.45
Cost per tonne mined (\$/tonne) ¹								
Open Pit	4.92	4.21	n/a	n/a	4.33	2.32	3.84	4.78
Underground	83.68	72.83	67.63	54.43	51.34	42.06	38.06	41.61
Tonnes processed (thousands)	779	755	87	121	557	389	1,623	1,726
Oxide Mill	779	755	87	121	n/a	n/a	1,623	1,726
Autoclave	n/a	n/a	n/a	n/a	557	389	n/a	n/a
Cost per tonne processed (\$/tonne) ¹								
Oxide Mill	9.10	10.76	37.46	27.79	n/a	n/a	8.78	9.69
Autoclave	n/a	n/a	n/a	n/a	24.64	17.93	n/a	n/a
Average grade (grams per tonne)								
Open Pit mined	1.72	0.85	n/a	n/a	1.64	1.94	1.54	2.14
Underground mined	3.96	3.01	2.32	2.38	5.96	7.88	2.84	2.68
Processed	2.38	1.69	1.98	2.02	3.25	4.21	1.34	2.03
Recovery rate (percent)	94%	93%	74%	88%	90%	78%	84%	85%
Oxide Mill	94%	93%	74%	88%	n/a	n/a	84%	85%
Autoclave	n/a	n/a	n/a	n/a	90%	78%	n/a	n/a
Production (thousands of ounces)	55	38	6	7	61	41	57	96
Oxide Mill	55	38	6	7	n/a	n/a	57	96
Autoclave	n/a	n/a	n/a	n/a	61	41	n/a	n/a
Sales (thousands of ounces)	56	37	6	8	63	34	55	99
Cost of Sales per ounce (\$/oz)	953	1,277	2,336	1,879	1,032	1,233	1,038	833
Costs per ounce								
Operating costs	737	1,162	2,000	1,928	860	817	812	641
Royalties and production taxes	85	22	37	—	33	29	34	31
Total cash costs ²	822	1,184	2,037	1,928	893	846	846	672
Depreciation	127	88	260	(57)	128	265	191	155
G&A costs	115	192	255	253	167	349	46	25
All-in sustaining costs ²	1,015	1,453	2,434	2,138	1,112	1,183	1,204	763
Capital expenditures (\$ millions) ³								
Minesite sustaining	9	9	1	1	12	11	16	5
Projects	—	—	—	—	—	—	—	—
Total capital expenditures (\$ millions) ³	9	9	1	1	12	11	16	5

¹ Per tonne figures for Porgera for prior quarter have been adjusted to exclude abnormal costs incurred as a result of the February 2018 earthquake in Papua New Guinea.

² Total cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

³ Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Mine Statistics (Gold)

	Hemlo		Golden Sunlight		Porgera (47.5%)		Kalgoorlie (50%)	
Six months ended June 30,	2019	2018	2019	2018	2019	2018	2019	2018
Tonnes mined (thousands)	2,936	3,429	207	337	6,619	3,886	6,845	9,360
Open Pit Ore	926	900	n/a	n/a	821	159	933	2,771
Open Pit Waste	1,331	1,862	n/a	n/a	5,368	3,356	5,647	6,355
Underground	679	667	207	337	430	371	265	234
Strip Ratio	1.44	2.07	n/a	n/a	6.54	21.11	6.05	2.29
Cost per tonne mined (\$/tonne) ¹								
Open Pit	5.28	4.84	n/a	n/a	4.38	3.66	4.23	5.09
Underground	77.35	74.23	53.04	50.81	50.33	42.53	38.60	42.72
Tonnes processed (thousands)	1,512	1,494	200	236	1,230	859	3,147	3,305
Oxide Mill	1,512	1,494	200	236	n/a	n/a	3,147	3,305
Autoclave	n/a	n/a	n/a	n/a	1,230	859	n/a	n/a
Cost per tonne processed (\$/tonne) ¹								
Oxide Mill	8.67	10.54	34.47	28.38	n/a	n/a	9.02	10.15
Autoclave	n/a	n/a	n/a	n/a	23.81	19.99	n/a	n/a
Average grade (grams per tonne)								
Open Pit mined	1.49	0.88	n/a	n/a	1.74	2.46	1.48	2.04
Underground mined	4.28	3.27	2.43	2.59	6.43	6.68	2.78	2.59
Processed	2.43	1.76	2.00	2.38	3.22	3.59	1.31	2.03
Recovery rate (percent)	94%	93%	80%	88%	90%	81%	84%	84%
Oxide Mill	94%	93%	80%	88%	n/a	n/a	84%	84%
Autoclave	n/a	n/a	n/a	n/a	90%	81%	n/a	n/a
Production (thousands of ounces)	110	78	13	16	127	81	112	181
Oxide Mill	110	78	13	16	n/a	n/a	112	181
Autoclave	n/a	n/a	n/a	n/a	127	81	n/a	n/a
Sales (thousands of ounces)	114	81	13	16	128	79	113	182
Cost of Sales per ounce (\$/oz)	929	1,230	2,244	1,671	1,031	1,178	1,052	848
Costs per ounce								
Operating costs	712	1,072	1,963	1,674	841	791	823	647
Royalties and production taxes	83	64	38	41	32	29	35	33
Total cash costs ²	795	1,136	2,001	1,715	873	820	858	680
Depreciation	122	89	213	(51)	146	218	191	163
G&A costs	105	167	197	236	192	290	43	33
All-in sustaining costs ²	964	1,356	2,455	1,884	1,044	1,142	1,194	797
Capital expenditures (\$ millions) ³								
Minesite sustaining	17	16	2	1	20	25	31	13
Projects	—	—	—	—	—	—	—	—
Total capital expenditures (\$ millions) ³	17	16	2	1	20	25	31	13

¹ Per tonne figures for Porgera for prior quarter have been adjusted to exclude abnormal costs incurred as a result of the February 2018 earthquake in Papua New Guinea.

² Total cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

³ Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Mine Statistics (Gold)

	Acacia (63.9%)	
Three months ended June 30,	2019	2018
Tonnes mined (thousands)	2,709	2,722
Open Pit Ore	812	420
Open Pit Waste	1,728	2,120
Underground	169	182
Strip Ratio	2.13	5.05
Tonnes processed (thousands)	1,582	1,541
Average grade (grams per tonne)		
Open Pit mined	2.19	2.17
Underground mined	9.27	8.30
Processed ¹	2.25	2.00
Recovery rate (percent)	89%	87%
Mining	93%	92%
Reprocessed tailings	50%	55%
Production (thousands of ounces)	101	86
Sales (thousands of ounces)	92	85
Cost of Sales per ounce (\$/oz)	920	877

Costs per ounce (\$/oz)

Operating costs	563	587
Royalties and production taxes	96	101
Total cash costs ²	659	688
Depreciation	243	168
G&A Costs	246	246
All-in sustaining costs ²	792	918

Capital expenditures (\$ millions)³

Minesite sustaining	7	14
Projects	3	2
Total capital expenditures (\$ millions) ³	10	16

¹ Includes processing of tailings retreatment.

² Total cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

³ Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Mine Statistics (Gold)

	Acacia (63.9%)	
Six months ended June 30,	2019	2018
Tonnes mined (thousands)	5,144	5,364
Open Pit Ore	1,495	836
Open Pit Waste	3,310	4,157
Underground	339	371
Strip Ratio	2.21	4.97
Tonnes processed (thousands)	3,067	2,921
Average grade (grams per tonne)		
Open Pit mined	2.03	1.94
Underground mined	7.74	8.00
Processed ¹	1.96	2.00
Recovery rate (percent)	87%	87%
Mining	92%	92%
Reprocessed tailings	51%	54%
Production (thousands of ounces)	168	163
Sales (thousands of ounces)	159	160
Cost of Sales per ounce (\$/oz)	1,002	907
Costs per ounce (\$/oz)		
Operating costs	637	599
Royalties and production taxes	103	102
Total cash costs ²	740	701
Depreciation	241	186
G&A Costs	279	283
All-in sustaining costs ²	890	945
Capital expenditures (\$ millions) ³		
Minesite sustaining	13	29
Projects	5	3
Total capital expenditures (\$ millions) ³	18	32

¹ Includes processing of tailings retreatment.

² Total cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

³ Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Mine Statistics (Gold)

	Loulo Gounkoto ¹ (80%)	Kibali ¹ (45%)	Tongon ¹ (89.7%)	Morila ¹ (40%)
Three months ended June 30,	2019	2019	2019	2019
Tonnes mined (thousands)	8,048	2,938	5,690	197
Open Pit Ore	818	426	1,098	82
Open Pit Waste	6,673	2,126	4,592	115
Underground	557	386	n/a	n/a
Strip Ratio	8.16	4.99	4.18	1.40
Cost per tonne mined (\$/tonne)				
Open Pit	3.30	3.92	3.52	9.33
Underground	58.56	47.51	n/a	n/a
Tonnes processed (thousands)	1,034	850	945	479
Oxide Mill	1,034	850	945	479
Cost per tonne processed (\$/tonne)				
Oxide Mill	20.05	16.96	20.40	8.50
Average grade (grams per tonne)				
Open Pit mined	4.58	2.44	2.18	1.02
Underground mined	3.96	5.27	n/a	n/a
Processed	4.74	3.88	2.31	0.58
Recovery rate (percent)	93%	89%	85%	72%
Oxide Mill	93%	89%	85%	72%
Production (thousands of ounces)	147	95	61	6
Oxide Mill	147	95	61	6
Sales (thousands of ounces)	148	95	59	7
Cost of Sales per ounce (\$/oz) ²	1,072	868	1,562	2,585
Costs per ounce				
Operating costs	519	478	710	1,336
Royalties and production taxes	79	62	40	110
Total Cash costs ³	598	540	750	1,446
Depreciation ²	473	326	811	96
G&A costs	56	73	99	219
All-in sustaining costs ³	811	651	802	1,449
Capital expenditures (\$ millions) ⁴				
Minesite sustaining	29	10	2	—
Projects	2	—	—	—
Total capital expenditures (\$ millions) ⁴	31	10	2	—

¹ On January 1, 2019, we acquired 100% of the issued and outstanding shares of Randgold Resources Limited, which had ownership interests in these mines: Kibali in the Democratic Republic of Congo; Tongon in Côte d'Ivoire; Loulo-Gounkoto and Morila in Mali. Therefore, no comparative information has been provided.

² Cost of sales per ounce and depreciation per ounce includes purchase price allocation adjustment.

³ Cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

Mine Statistics (Gold)

	Loulo Gounkoto ¹ (80%)	Kibali ¹ (45%)	Tongon ¹ (89.7%)	Morila ¹ (40%)
Six months ended June 30,	2019	2019	2019	2019
Tonnes mined (thousands)	16,827	6,100	11,699	909
Open Pit Ore	1,360	1,078	1,916	302
Open Pit Waste	14,373	4,204	9,783	607
Underground	1,094	818	n/a	n/a
Strip Ratio	10.57	3.90	5.11	2.01
Cost per tonne mined (\$/tonne)				
Open Pit	3.19	3.77	3.35	6.61
Underground	57.38	44.88	n/a	n/a
Tonnes processed (thousands)	2,045	1,690	1,903	843
Oxide Mill	2,045	1,690	1,903	843
Cost per tonne processed (\$/tonne)				
Oxide Mill	20.09	18.67	20.40	9.84
Average grade (grams per tonne)				
Open Pit mined	4.31	2.38	2.33	1.17
Underground mined	4.20	5.33	n/a	n/a
Processed	4.47	3.88	2.35	0.75
Recovery rate (percent)	94%	89%	85%	79%
Oxide Mill	94%	89%	85%	79%
Production (thousands of ounces)	275	188	122	16
Oxide Mill	275	188	122	16
Sales (thousands of ounces)	276	185	120	17
Cost of Sales per ounce (\$/oz) ²	1,063	1,030	1,506	1,940
Costs per ounce				
Operating costs	560	494	735	1,162
Royalties and production taxes	78	62	40	120
Total Cash costs ³	638	556	775	1,282
Depreciation ²	424	472	729	654
G&A costs	63	75	92	186
All-in sustaining costs ³	824	665	819	1,284
Capital expenditures (\$ millions) ⁴				
Minesite sustaining	47	19	4	—
Projects	2	1	—	—
Total capital expenditures (\$ millions) ⁴	49	20	4	—

¹ On January 1, 2019, we acquired 100% of the issued and outstanding shares of Randgold Resources Limited, which had ownership interests in these mines: Kibali in the Democratic Republic of Congo; Tongon in Côte d'Ivoire; Loulo-Gounkoto and Morila in Mali. Therefore, no comparative information has been provided.

² Cost of sales per ounce and depreciation per ounce includes purchase price allocation adjustment.

³ Cash costs per ounce and all-in sustaining costs per ounce are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

⁴ Capital expenditures are presented on a cash basis and are reported at Barrick's share.

Three months ended June 30,	Copper - Total		Zaldivar (50%)		Lumwana		Jabal Sayid (50%)	
	2019	2018	2019	2018	2019	2018	2019	2018
Tonnes mined (thousands)	36,069	26,396	12,789	6,952	22,983	19,166	297	277
Open Pit Ore	14,459	8,482	8,367	3,273	6,092	5,208	n/a	n/a
Open Pit Waste	21,313	17,637	4,422	3,679	16,891	13,958	n/a	n/a
Underground	297	277	n/a	n/a	n/a	n/a	297	277
Strip Ratio	1.47	2.08	0.53	1.12	2.77	2.68	n/a	n/a
Tonnes processed (thousands)	8,651	8,741	2,773	3,525	5,573	4,965	305	251
Average grade	0.66%	0.58%	0.91%	0.61%	0.42%	0.46%	2.64%	2.59%
Recovery rate (percent)	77%	74%	n/a	n/a	93%	93%	92%	92%
Production (millions of pounds)	97	83	32	23	49	47	16	13
Sales (millions of pounds)	96	74	31	21	48	45	17	8
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Cost of Sales per pound (\$/lb)	2.04	2.45	2.32	2.69	2.07	2.43	1.45	1.84
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Costs per pound								
C1 Cash Costs ¹	1.59	2.10	1.61	2.19	1.70	2.16	1.22	1.50
Depreciation	0.73	0.59	0.78	0.50	0.74	0.67	0.63	0.39
G&A costs	0.20	0.33	0.23	0.36	0.20	0.32	0.15	0.37
All-in sustaining costs ¹	2.28	3.04	1.85	2.64	2.78	3.13	1.31	2.30
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Capital expenditures (\$ millions) ²								
Minesite sustaining	48	46	7	10	40	31	1	5
Projects	2	—	2	—	—	—	—	—
Total capital expenditures (\$ millions) ²	50	46	9	10	40	31	1	5

¹ C1 cash costs per pound and All-in sustaining costs per pound are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

² Capital expenditures are presented on a cash basis for current year and are reported at Barrick's share.

	Copper - Total		Zaldívar (50%)		Lumwana		Jabal Sayid (50%)	
Six months ended June 30,	2019	2018	2019	2018	2019	2018	2019	2018
Tonnes mined (thousands)	65,207	50,183	24,234	14,544	40,396	35,078	577	561
Open Pit Ore	28,973	17,034	17,242	6,178	11,731	10,856	n/a	n/a
Open Pit Waste	35,657	32,588	6,992	8,366	28,665	24,222	n/a	n/a
Underground	577	561	n/a	n/a	n/a	n/a	577	561
Strip Ratio	1.23	1.91	0.41	1.35	2.44	2.23	n/a	n/a
Tonnes processed (thousands)	21,106	17,239	8,897	6,626	11,652	10,140	557	474
Average grade	0.64%	0.57%	0.72%	0.57%	0.46%	0.46%	2.92%	2.72%
Recovery rate (percent)	69%	78%	n/a	n/a	93%	92%	93%	93%
Production (millions of pounds)	203	168	60	47	110	95	33	26
Sales (millions of pounds)	199	159	59	45	109	92	31	22
Cost of Sales per pound (\$/lb)	2.13	2.25	2.49	2.52	2.07	2.22	1.45	1.81
Costs per pound								
C1 Cash Costs ¹	1.62	1.98	1.75	2.01	1.68	2.08	1.16	1.53
Depreciation	0.73	0.51	0.78	0.52	0.74	0.54	0.63	0.38
G&A costs	0.10	0.12	0.24	0.35	0.21	0.31	0.15	0.26
All-in sustaining costs ¹	2.37	2.81	1.98	2.57	2.79	2.93	1.31	2.10
Capital expenditures (\$ millions) ²								
Minesite sustaining	107	88	11	26	92	52	4	10
Projects	3	—	3	—	—	—	—	—
Total capital expenditures (\$ millions) ²	110	88	14	26	92	52	4	10

¹ C1 cash costs per pound and All-in sustaining costs per pound are non-GAAP financial performance measures with no standard meaning under IFRS. For further information and reconciliation, please see non-GAAP financial performance measures section of Barrick's latest quarterly MD&A.

² Capital expenditures are presented on a cash basis for current year and are reported at Barrick's share.

TECHNICAL INFORMATION

The scientific and technical information contained in this MD&A has been reviewed and approved by Steven Yopps, MMSA, Director - Metallurgy, North America; Chad Yuhasz, P.Geo, Mineral Resource Manager, Latin America and Australia Pacific; Simon Bottoms, CGeol, MGeol, FGS, MAusIMM, Mineral Resources Manager: Africa and Middle East; Rodney Quick, MSc, Pr. Sci.Nat, Mineral Resource Management and Evaluation Executive; John Steele, CIM, Metallurgy, Engineering and Capital Projects Executive; and Rob Krcmarov, FAusIMM, Executive Vice President, Exploration and Growth – each a “Qualified Person” as defined in National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*.

ENDNOTE #1

“Total cash costs” per ounce and “All-in sustaining costs” per ounce are non-GAAP financial performance measures. “Total cash costs” per ounce starts with cost of sales applicable to gold production, but excludes the impact of depreciation, the non-controlling interest of cost of sales, and includes by-product credits. “All-in sustaining costs” per ounce begin with “Total cash costs” per ounce and add further costs which reflect the additional costs of operating a mine, primarily sustaining capital expenditures, sustaining leases, general & administrative costs, minesite exploration and evaluation costs, and reclamation cost accretion and amortization. Barrick believes that the use of “total cash costs” per ounce and “all-in sustaining costs” per ounce will assist investors, analysts and other stakeholders in understanding the costs associated with producing gold, understanding the economics of gold mining, assessing our operating performance and also our ability to generate free cash flow from current operations and to generate free cash flow on an overall Company basis. “Total cash costs” per ounce and “All-in sustaining costs” per ounce are intended to provide additional information only and do not have any standardized meaning under IFRS. Although a standardized definition of all-in sustaining costs was published in 2019 by the World Gold Council (a market development organization for the gold industry comprised of and funded by 26 gold mining companies from around the world, including Barrick), it is not a regulatory organization, and other companies may calculate this measure differently. These measures should not be considered in isolation or as a substitute for measures prepared in accordance with IFRS. Further details on these non-GAAP measures are provided in the MD&A accompanying Barrick’s financial statements filed from time to time on SEDAR at www.sedar.com and on EDGAR at www.sec.gov

“C1 cash costs” per pound and “All-in sustaining costs” per pound are non-GAAP financial performance measures. “C1 cash costs” per pound is based on cost of sales but excludes the impact of depreciation and royalties and includes treatment and refinement charges. “All-in sustaining costs” per pound begins with “C1 cash costs” per pound and adds further costs which reflect the additional costs of operating a mine, primarily sustaining capital expenditures, sustaining leases, general & administrative costs and royalties. Barrick believes that the use of “C1 cash costs” per pound and “all-in sustaining costs” per pound will assist investors, analysts, and other stakeholders in understanding the costs associated with producing copper, understanding the economics of copper mining, assessing our operating performance, and also our ability to generate free cash flow from current operations and to generate free cash flow on an overall Company basis. “C1 cash costs” per pound and “All-in sustaining costs” per pound are intended to provide additional information only, do not have any standardized meaning under IFRS, and may not be comparable to similar measures of performance presented by other companies. These measures should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. Further details on these non-GAAP measures are provided in the MD&A accompanying Barrick’s financial statements filed from time to time on SEDAR at www.sedar.com and on EDGAR at www.sec.gov.