

D Summary of operations by mine

For the quarter ended 31 March 2021

Corporate and other

(in \$ millions, except as otherwise noted)

	Corporate ⁽⁵⁾
All-in sustaining costs	
Cost of sales per segmental information⁽⁴⁾	(2)
By-product revenue	—
Realised gain (loss) on other commodity contracts	—
Amortisation of tangible and intangible assets	(1)
Adjusted for decommissioning amortisation	(1)
Lease payment sustaining	—
Corporate administration and marketing related to current operations	16
Inventory writedown to net realisable value and other stockpile adjustments	—
Sustaining exploration and study costs	—
Total sustaining capital expenditure	—
Amortisation relating to inventory	—
All-in sustaining costs	14
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	14
All-in sustaining costs	14
Non-sustaining Project capex	—
Non-sustaining lease payments	—
Technology improvements	—
Non-sustaining exploration and study costs	—
Care and maintenance	—
Corporate and social responsibility costs not related to current operations	1
Other provisions	—
All-in costs	15
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—
All-in costs adjusted for non-controlling interests and non-gold producing companies	15
Gold sold - oz (000)⁽²⁾	3
All-in sustaining cost per unit - \$/oz⁽³⁾	—
All-in cost per unit - \$/oz⁽³⁾	—

⁽¹⁾ Adjusting for non-controlling interest of items included in calculation, to disclose the attributable portions only. Other consists of heap leach inventory.

⁽²⁾ Attributable portion (excluding pre-production ounces).

⁽³⁾ In addition to the operational performances of the mines, all-in sustaining cost per ounce, all-in cost per ounce and total cash costs per ounce are affected by fluctuations in the currency exchange rate. AngloGold Ashanti reports all-in sustaining cost per ounce and all-in cost per ounce calculated to the nearest US Dollar amount and gold sold in ounces. AngloGold Ashanti reports total cash costs per ounce calculated to the nearest US Dollar amount and gold produced in ounces.

⁽⁴⁾ Refer to Segmental reporting.

⁽⁵⁾ Corporate includes non-gold producing subsidiaries.

Rounding of figures may result in computational differences.

For the quarter ended 31 March 2021

Corporate and other

(in \$ millions, except as otherwise noted)

	Corporate ⁽⁵⁾
Total cash costs	
Cost of sales per segmental information⁽⁴⁾	(2)
By-product revenue	—
Inventory change	—
Amortisation of intangible assets	—
Amortisation of tangible assets	(1)
Rehabilitation and other non-cash costs	—
Retrenchment costs	—
Total cash costs net of by-product revenue	(3)
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	(3)
Gold produced - oz (000) ⁽²⁾	—
Total cash costs per unit - \$/oz⁽³⁾	—

⁽¹⁾ Adjusting for non-controlling interest of items included in calculation, to disclose the attributable portions only. Other consists of heap leach inventory.

⁽²⁾ Attributable portion (excluding pre-production ounces).

⁽³⁾ In addition to the operational performances of the mines, all-in sustaining cost per ounce, all-in cost per ounce and total cash costs per ounce are affected by fluctuations in the currency exchange rate. AngloGold Ashanti reports all-in sustaining cost per ounce and all-in cost per ounce calculated to the nearest US Dollar amount and gold sold in ounces. AngloGold Ashanti reports total cash costs per ounce calculated to the nearest US Dollar amount and gold produced in ounces.

⁽⁴⁾ Refer to Segmental reporting.

⁽⁵⁾ Corporate includes non-gold producing subsidiaries.

Rounding of figures may result in computational differences.

For the quarter ended 31 March 2021

Operations in Africa (DRC, Mali, Ghana, Guinea and Tanzania)

(in \$ millions, except as otherwise noted)

	DRC	JOINT VENTURES	GHANA		GUINEA	TANZANIA	Africa other	SUBSIDIARIES
	Kibali		Iduapriem	Obuasi	Siguiri	Geita		
All-in sustaining costs								
Cost of sales per segmental information⁽⁴⁾	87	87	61	66	89	128	—	344
By-product revenue	—	—	(1)	—	—	—	—	(1)
Realised gain (loss) on other commodity contracts	—	—	—	—	—	—	—	—
Amortisation of tangible and intangible assets	(23)	(23)	(4)	(6)	(9)	(17)	—	(36)
Adjusted for decommissioning amortisation	—	—	—	—	—	—	—	—
Lease payment sustaining	2	2	1	—	—	4	—	5
Corporate administration and marketing related to current operations	—	—	—	—	—	—	—	—
Inventory writedown to net realisable value and other stockpile adjustments	—	—	—	—	—	—	—	—
Sustaining exploration and study costs	—	—	—	—	1	2	—	3
Total sustaining capital expenditure	11	11	22	5	1	14	—	42
Amortisation relating to inventory	—	—	—	—	—	—	—	—
All-in sustaining costs	77	77	79	65	82	131	—	357
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	—	—	—	(12)	—	—	(12)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	77	77	79	65	70	131	—	345
All-in sustaining costs	77	77	79	65	82	131	—	357
Non-sustaining Project capex	—	—	—	47	—	7	—	54
Non-sustaining lease payments	—	—	—	—	—	—	—	—
Technology improvements	—	—	—	—	—	—	—	—
Non-sustaining exploration and study costs	—	—	1	—	—	—	—	1
Care and maintenance costs	—	—	—	—	—	—	—	—
Corporate and social responsibility costs not related to current operations	—	—	—	(3)	—	—	—	(3)
Other provisions	—	—	—	—	—	—	—	—
All-in costs	77	77	80	109	82	138	—	409
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	—	—	—	(12)	—	—	(12)
All-in costs adjusted for non-controlling interests and non-gold producing companies	77	77	80	109	70	138	—	397
Gold sold - oz (000)⁽²⁾	86	86	52	52	60	119	—	283
All-in sustaining cost per unit - \$/oz⁽³⁾	895	895	1,531	1,234	1,147	1,102	—	1,214
All-in cost per unit - \$/oz⁽³⁾	899	901	1,537	2,086	1,160	1,157	—	1,399

For the quarter ended 31 March 2021

Operations in Africa (DRC, Mali, Ghana, Guinea and Tanzania)

(in \$ millions, except as otherwise noted)

	DRC	JOINT VENTURES	GHANA		GUINEA	TANZANIA	Africa Other	SUBSIDIARIES
	Kibali		Iduapriem	Obuasi	Siguiiri	Geita		
Total cash costs								
Cost of sales per segmental information ⁽⁴⁾	87	87	61	66	89	128	—	344
By-product revenue	—	—	(1)	—	—	—	—	(1)
Inventory change	—	—	(4)	(12)	(3)	(5)	—	(24)
Amortisation of intangible assets	—	—	—	—	—	—	—	—
Amortisation of tangible assets	(23)	(23)	(4)	(6)	(9)	(17)	—	(36)
Rehabilitation and other non-cash costs	(1)	(1)	1	(2)	5	(3)	—	1
Retrenchment costs	—	—	—	—	—	—	—	—
Total cash costs net of by-product revenue	63	63	53	46	82	103	—	284
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	—	—	—	(12)	—	—	(12)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	63	63	53	46	70	103	—	272
Gold produced - oz (000) ⁽²⁾	86	86	48	46	58	114	—	266
Total cash costs per unit - \$/oz⁽³⁾	733	733	1,115	968	1,197	907	—	1,018

For the quarter ended 31 March 2021

Operations in Australia and the Americas (Argentina and Brazil)

(in \$ millions, except as otherwise noted)

	AUSTRALIA			TOTAL AUSTRALIA	ARGENTINA	BRAZIL		Americas other	TOTAL AMERICAS
	Sunrise Dam	Tropicana	Australia other		Cerro Vanguardia	AngloGold Ashanti Mineração	Serra Grande		
All-in sustaining costs									
Cost of sales per segmental information⁽⁴⁾	84	75	8	167	53	91	23	1	168
By-product revenue	—	(1)	—	(1)	(18)	(3)	—	—	(21)
Realised gain (loss) on other commodity contracts	—	—	—	—	—	—	—	—	—
Amortisation of tangible and intangible assets	(12)	(15)	(1)	(28)	(6)	(24)	(5)	—	(35)
Adjusted for decommissioning amortisation	—	—	—	—	—	—	—	—	—
Lease payment sustaining	3	3	—	6	—	3	1	—	4
Corporate administration and marketing related to current operations	—	—	—	—	—	—	—	—	—
Inventory writedown to net realisable value and other stockpile adjustments	—	—	—	—	—	—	—	—	—
Sustaining exploration and study costs	—	—	—	—	—	—	—	—	—
Total sustaining capital expenditure	12	32	—	44	4	30	11	—	45
Amortisation relating to inventory	—	—	—	—	—	—	—	—	—
All-in sustaining costs	87	94	7	188	33	97	30	1	161
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	—	—	—	(3)	—	—	—	(3)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	87	94	7	188	30	97	30	1	158
All-in sustaining costs	87	94	7	188	33	97	30	1	161
Non-sustaining Project capex	7	—	—	7	—	—	—	6	6
Non-sustaining lease payments	—	—	—	—	—	—	—	—	—
Technology improvements	—	—	—	—	—	—	—	—	—
Non-sustaining exploration and study costs	3	1	6	10	—	1	1	16	18
Care and maintenance	—	—	—	—	—	—	—	—	—
Corporate and social responsibility costs not related to current operations	—	—	—	—	—	3	—	—	3
Other provisions	—	—	—	—	—	—	—	—	—
All-in costs	97	95	13	205	33	101	31	23	188
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	—	—	—	(3)	—	—	—	(3)
All-in costs adjusted for non-controlling interests and non-gold producing companies	97	95	13	205	30	101	31	23	185
Gold sold - oz (000)⁽²⁾	46	60	—	106	32	78	20	—	130
All-in sustaining cost per unit - \$/oz⁽³⁾	1,856	1,576	—	1,768	974	1,226	1,490	—	1,211
All-in cost per unit - \$/oz⁽³⁾	2,069	1,587	—	1,923	974	1,273	1,538	—	1,419

For the quarter ended 31 March 2021

Operations in Australia and the Americas (Argentina and Brazil)

(in \$ millions, except as otherwise noted)

	AUSTRALIA			TOTAL AUSTRALIA	ARGENTINA	BRAZIL		Americas other	TOTAL AMERICAS
	Sunrise Dam	Tropicana	Australia other		Cerro Vanguardia	AngloGold Ashanti Mineração	Serra Grande		
Total cash costs									
Cost of sales per segmental information ⁽⁴⁾	84	75	8	167	53	91	23	1	168
By-product revenue	—	(1)	—	(1)	(18)	(3)	—	—	(21)
Inventory change	(1)	(1)	—	(2)	6	(2)	—	—	4
Amortisation of intangible assets	—	—	—	—	—	—	—	—	—
Amortisation of tangible assets	(12)	(15)	(1)	(28)	(6)	(24)	(5)	—	(35)
Rehabilitation and other non-cash costs	2	2	—	4	—	2	—	—	2
Retrenchment costs	—	—	—	—	—	—	—	—	—
Total cash costs net of by-product revenue	73	60	7	140	35	64	18	1	118
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	—	—	—	(3)	—	—	—	(3)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	73	60	7	140	32	64	18	1	115
Gold produced - oz (000) ⁽²⁾	46	58	—	104	34	78	20	—	132
Total cash costs per unit - \$/oz ⁽³⁾	1,590	1,057	—	1,359	928	827	941	—	874

For the quarter ended 31 March 2021

AngloGold Ashanti operations - Total

(in \$ millions, except as otherwise noted)

	JOINT VENTURES	SUBSIDIARIES
All-in sustaining costs		
Cost of sales per segmental information⁽⁴⁾	87	677
By-product revenue	—	(23)
Realised gain (loss) on other commodity contracts	—	—
Amortisation of tangible and intangible assets	(23)	(100)
Adjusted for decommissioning amortisation	—	—
Lease payment sustaining	2	16
Corporate administration and marketing related to current operations	—	16
Inventory writedown to net realisable value and other stockpile adjustments	—	—
Sustaining exploration and study costs	—	3
Total sustaining capital expenditure	11	131
Amortisation relating to inventory	—	—
All-in sustaining costs	77	720
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	(15)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	77	705
All-in sustaining costs	77	720
Non-sustaining Project capex	—	67
Non-sustaining lease payments	—	—
Technology improvements	—	—
Non-sustaining exploration and study costs	—	29
Care and maintenance costs	—	—
Corporate and social responsibility costs not related to current operations	—	1
Other provisions	—	—
All-in costs	77	817
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	(15)
All-in costs adjusted for non-controlling interests and non-gold producing companies	77	802
Gold sold - oz (000)⁽²⁾	86	522
All-in sustaining cost per unit - \$/oz⁽³⁾	895	1,351
All-in cost per unit - \$/oz⁽³⁾	901	1,536

For the quarter ended 31 March 2021

AngloGold Ashanti operations - Total

(in \$ millions, except as otherwise noted)

	JOINT VENTURES	SUBSIDIARIES
Total cash costs		
Cost of sales per segmental information⁽⁴⁾	87	677
By-product revenue	—	(23)
Inventory change	—	(22)
Amortisation of intangible assets	—	—
Amortisation of tangible assets	(23)	(100)
Rehabilitation and other non-cash costs	(1)	7
Retrenchment costs	—	—
Total cash costs net of by-product revenue	63	539
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	(15)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	63	524
Gold produced - oz (000)⁽²⁾	86	502
Total cash costs per unit - \$/oz⁽³⁾	733	1,045

For the quarter ended 31 March 2020

Corporate and other

(in \$ millions, except as otherwise noted)

	Corporate ⁽⁵⁾
All-in sustaining costs	
Cost of sales per segmental information⁽⁴⁾	(8)
By-product revenue	—
Realised gain (loss) on other commodity contracts	1
Amortisation of tangible and intangible assets	(1)
Adjusted for decommissioning amortisation	—
Lease payment sustaining	2
Corporate administration and marketing related to current operations	16
Inventory writedown to net realisable value and other stockpile adjustments	—
Sustaining exploration and study costs	—
Total sustaining capital expenditure	(1)
Amortisation relating to inventory	—
All-in sustaining costs	10
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	11
All-in sustaining costs	10
Non-sustaining Project capex	—
Non-sustaining lease payments	—
Technology improvements	—
Non-sustaining exploration and study costs	—
Care and maintenance	—
Corporate and social responsibility costs not related to current operations	2
Other provisions	—
All-in costs	12
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—
All-in costs adjusted for non-controlling interests and non-gold producing companies	12
Gold sold - oz (000)⁽²⁾	—
All-in sustaining cost per unit - \$/oz⁽³⁾	—
All-in cost per unit - \$/oz⁽³⁾	—

⁽¹⁾ Adjusting for non-controlling interest of items included in calculation, to disclose the attributable portions only. Other consists of heap leach inventory.

⁽²⁾ Attributable portion (excluding pre-production ounces).

⁽³⁾ In addition to the operational performances of the mines, all-in sustaining cost per ounce, all-in cost per ounce and total cash costs per ounce are affected by fluctuations in the currency exchange rate. AngloGold Ashanti reports all-in sustaining cost per ounce and all-in cost per ounce calculated to the nearest US Dollar amount and gold sold in ounces. AngloGold Ashanti reports total cash costs per ounce calculated to the nearest US Dollar amount and gold produced in ounces.

⁽⁴⁾ Refer to Segmental reporting.

⁽⁵⁾ Corporate includes non-gold producing subsidiaries.

Rounding of figures may result in computational differences.

For the quarter ended 31 March 2020

Corporate and other

(in \$ millions, except as otherwise noted)

	Corporate ⁽⁵⁾
Total cash costs	
Cost of sales per segmental information⁽⁴⁾	(8)
By-product revenue	—
Inventory change	(5)
Amortisation of intangible assets	—
Amortisation of tangible assets	(1)
Rehabilitation and other non-cash costs	—
Retrenchment costs	—
Total cash costs net of by-product revenue	(13)
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	(13)
Gold produced - oz (000) ⁽²⁾	—
Total cash costs per unit - \$/oz⁽³⁾	—

⁽¹⁾ Adjusting for non-controlling interest of items included in calculation, to disclose the attributable portions only. Other consists of heap leach inventory.

⁽²⁾ Attributable portion (excluding pre-production ounces).

⁽³⁾ In addition to the operational performances of the mines, all-in sustaining cost per ounce, all-in cost per ounce and total cash costs per ounce are affected by fluctuations in the currency exchange rate. AngloGold Ashanti reports all-in sustaining cost per ounce and all-in cost per ounce calculated to the nearest US Dollar amount and gold sold in ounces. AngloGold Ashanti reports total cash costs per ounce calculated to the nearest US Dollar amount and gold produced in ounces.

⁽⁴⁾ Refer to Segmental reporting.

⁽⁵⁾ Corporate includes non-gold producing subsidiaries.

Rounding of figures may result in computational differences.

For the quarter ended 31 March 2020

Operations in Africa (DRC, Mali, Ghana, Guinea and Tanzania)

(in \$ millions, except as otherwise noted)

	DRC	MALI		JOINT VENTURES	GHANA		GUINEA	TANZANIA	Africa other	SUBSIDIARIES
	Kibali	Morila	Sadiola		Iduapriem	Obuasi	Siguiri	Geita		
All-in sustaining costs										
Cost of sales per segmental information⁽⁴⁾	76	—	—	76	75	—	74	140	—	289
By-product revenue	—	—	—	—	—	—	—	(1)	—	(1)
Realised gain (loss) on other commodity contracts	—	—	—	—	—	—	—	—	—	—
Amortisation of tangible and intangible assets	(24)	—	—	(24)	(23)	—	(9)	(33)	—	(65)
Adjusted for decommissioning amortisation	—	—	—	—	—	—	—	—	—	—
Lease payment sustaining	—	—	—	—	—	—	—	4	—	4
Corporate administration and marketing related to current operations	—	—	—	—	—	—	—	—	—	—
Inventory writedown to net realisable value and other stockpile adjustments	—	—	—	—	—	—	—	—	—	—
Sustaining exploration and study costs	—	—	—	—	1	—	—	3	—	4
Total sustaining capital expenditure	14	—	—	14	6	—	5	13	—	24
Amortisation relating to inventory	—	—	—	—	—	—	—	—	—	—
All-in sustaining costs	67	—	—	67	59	—	70	126	—	255
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	—	—	—	—	—	(11)	—	—	(11)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	67	—	—	67	59	—	59	126	—	244
All-in sustaining costs	67	—	—	67	59	—	70	126	—	255
Non-sustaining Project capex	—	—	—	—	—	53	1	—	—	54
Non-sustaining lease payments	—	—	—	—	—	—	—	—	—	—
Technology improvements	—	—	—	—	—	—	—	—	—	—
Non-sustaining exploration and study costs	1	—	—	1	—	1	1	1	—	3
Care and maintenance costs	—	—	—	—	—	—	—	—	—	—
Corporate and social responsibility costs not related to current operations	—	(1)	(5)	(6)	—	9	—	—	—	9
Other provisions	—	—	—	—	—	—	—	—	—	—
All-in costs	69	(1)	(5)	62	59	63	72	127	—	321
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	—	—	—	—	—	(11)	—	—	(11)
All-in costs adjusted for non-controlling interests and non-gold producing companies	69	(1)	(5)	62	59	63	61	127	—	310
Gold sold - oz (000)⁽²⁾	88	—	—	88	68	—	45	154	—	267
All-in sustaining cost per unit - \$/oz⁽³⁾	763	—	—	763	864	—	1,334	823	—	917
All-in cost per unit - \$/oz⁽³⁾	778	—	—	704	869	—	1,369	829	—	1,162

For the quarter ended 31 March 2020

Operations in Africa (DRC, Mali, Ghana, Guinea and Tanzania)

(in \$ millions, except as otherwise noted)

	DRC	MALI		JOINT VENTURES	GHANA		GUINEA	TANZANIA	Africa Other	SUBSIDIARIES
	Kibali	Morila	Sadiola		Iduapriem	Obuasi	Sigiri	Geita		
Total cash costs										
Cost of sales per segmental information ⁽⁴⁾	76	—	—	76	75	—	74	140	—	289
By-product revenue	—	—	—	—	—	—	—	(1)	—	(1)
Inventory change	1	—	—	1	(1)	—	6	(15)	—	(10)
Amortisation of intangible assets	—	—	—	—	—	—	—	—	—	—
Amortisation of tangible assets	(24)	—	—	(24)	(23)	—	(9)	(33)	—	(65)
Rehabilitation and other non-cash costs	(1)	—	—	(1)	(5)	—	(3)	(4)	—	(12)
Retrenchment costs	—	—	—	—	—	—	—	—	—	—
Total cash costs net of by-product revenue	52	—	—	52	46	—	68	87	—	201
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	—	—	—	—	—	(10)	—	—	(10)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	52	—	—	52	46	—	58	87	—	191
Gold produced - oz (000) ⁽²⁾	91	—	—	91	67	—	48	135	—	250
Total cash costs per unit - \$/oz⁽³⁾	583	—	—	583	689	—	1,183	657	—	765

For the quarter ended 31 March 2020

Operations in Australia and the Americas (Argentina and Brazil)

(in \$ millions, except as otherwise noted)

	AUSTRALIA			TOTAL AUSTRALIA	ARGENTINA	BRAZIL		Americas other	TOTAL AMERICAS
	Sunrise Dam	Tropicana	Australia other		Cerro Vanguardia	AngloGold Ashanti Mineração	Serra Grande		
All-in sustaining costs									
Cost of sales per segmental information⁽⁴⁾	74	80	7	161	67	101	26	—	194
By-product revenue	—	—	—	—	(18)	(4)	—	—	(22)
Realised gain (loss) on other commodity contracts	—	—	—	—	—	—	—	—	—
Amortisation of tangible and intangible assets	(12)	(21)	(1)	(34)	(7)	(23)	(5)	—	(35)
Adjusted for decommissioning amortisation	—	—	—	—	(2)	1	—	(1)	(1)
Lease payment sustaining	3	2	—	5	—	2	—	—	2
Corporate administration and marketing related to current operations	—	—	—	—	—	—	—	—	—
Inventory writedown to net realisable value and other stockpile adjustments	—	—	—	—	—	—	—	—	—
Sustaining exploration and study costs	—	—	—	—	—	—	—	—	1
Total sustaining capital expenditure	13	12	—	25	7	19	8	—	34
Amortisation relating to inventory	—	—	—	—	—	—	—	1	—
All-in sustaining costs	78	73	6	157	48	96	29	—	173
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	—	—	—	(4)	—	—	—	(4)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	78	73	6	157	44	96	29	—	169
All-in sustaining costs	78	73	6	157	48	96	29	—	173
Non-sustaining exploration and study costs	—	9	—	9	—	—	—	27	27
Non-sustaining lease payments	—	—	—	—	—	—	—	—	—
Technology improvements	—	—	—	—	—	—	—	—	—
Non-sustaining exploration and study costs	4	—	5	9	—	1	1	10	11
Care and maintenance costs	—	—	—	—	—	—	—	—	—
Corporate and social responsibility costs not related to current operations	—	—	—	—	—	3	—	—	4
Other provisions	—	—	—	—	—	—	—	—	—
All-in costs	82	82	11	175	48	100	30	37	215
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	—	—	—	(4)	—	—	—	(4)
All-in costs adjusted for non-controlling interests and non-gold producing companies	82	82	11	175	44	100	30	37	212
Gold sold - oz (000)⁽²⁾	58	74	—	133	44	82	20	—	146
All-in sustaining cost per unit - \$/oz⁽³⁾	1,336	974	—	1,184	1,005	1,170	1,447	—	1,157
All-in cost per unit - \$/oz⁽³⁾	1,399	1,099	—	1,319	1,005	1,220	1,500	—	1,457

For the quarter ended 31 March 2020

Operations in Australia and the Americas (Argentina and Brazil)

(in \$ millions, except as otherwise noted)

	AUSTRALIA			TOTAL AUSTRALIA	ARGENTINA	BRAZIL		Americas other	TOTAL AMERICAS
	Sunrise Dam	Tropicana	Australia other		Cerro Vanguardia	AngloGold Ashanti Mineração	Serra Grande		
Total cash costs									
Cost of sales per segmental information ⁽⁴⁾	74	80	7	161	67	101	26	—	194
By-product revenue	—	—	—	—	(18)	(4)	—	—	(22)
Inventory change	(1)	(1)	—	(2)	—	1	(1)	—	—
Amortisation of intangible assets	—	—	—	—	—	—	—	—	—
Amortisation of tangible assets	(12)	(21)	(1)	(34)	(7)	(23)	(5)	—	(35)
Rehabilitation and other non-cash costs	(2)	(2)	—	(4)	(6)	(5)	(1)	—	(12)
Retrenchment costs	—	—	—	—	—	(1)	—	—	(1)
Total cash costs net of by-product revenue	59	56	6	121	36	69	19	—	124
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	—	—	—	(3)	—	—	—	(3)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	59	56	6	121	33	69	19	—	121
Gold produced - oz (000) ⁽²⁾	57	73	—	130	45	77	18	—	140
Total cash costs per unit - \$/oz ⁽³⁾	1,026	753	—	923	754	834	993	—	829

For the quarter ended 31 March 2020

Operations in South Africa

(in \$ millions, except as otherwise noted)

	Mponeng	Total Surface operations	South Africa other	Total Discontinued Operations
All-in sustaining costs				
Cost of sales per segmental information⁽⁴⁾	55	46	—	101
By-product revenue	—	—	—	—
Realised gain (loss) on other commodity contracts	—	—	—	—
Amortisation of tangible and intangible assets	—	—	—	—
Adjusted for decommissioning amortisation	—	—	—	—
Lease payment sustaining	—	—	—	—
Corporate administration and marketing related to current operations	—	—	—	—
Inventory writedown to net realisable value and other stockpile adjustments	—	(1)	—	(1)
Sustaining exploration and study costs	—	—	—	—
Total sustaining capital expenditure	9	3	—	12
Amortisation relating to inventory	—	—	—	—
All-in sustaining costs	64	47	—	112
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	—	—	—
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	64	47	—	112
All-in sustaining costs	64	47	—	112
Non-sustaining Project capex	—	—	—	—
Non-sustaining lease payments	—	—	—	—
Technology improvements	—	—	—	—
Non-sustaining exploration and study costs	—	—	—	—
Care and maintenance	—	—	4	4
Corporate and social responsibility costs not related to current operations	—	—	—	—
Other provisions	—	—	—	—
All-in costs	64	47	3	115
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	—	—	—
All-in costs adjusted for non-controlling interests and non-gold producing companies	64	47	3	115
Gold sold - oz (000)⁽²⁾	51	40	—	91
All-in sustaining cost per unit - \$/oz⁽³⁾	1,257	1,175	—	1,227
All-in cost per unit - \$/oz⁽³⁾	1,258	1,175	—	1,266

For the quarter ended 31 March 2020

Operations in South Africa

(in \$ millions, except as otherwise noted)

	Mponeng	Total Surface operations	South Africa other	Total Discontinued Operations
Total cash costs				
Cost of sales per segmental information⁽⁴⁾	55	46	—	101
By-product revenue	—	—	—	—
Inventory change	(2)	(4)	—	(7)
Amortisation of intangible assets	—	—	—	—
Amortisation of tangible assets	—	—	—	—
Rehabilitation and other non-cash costs	1	1	—	2
Retrenchment costs	—	—	—	—
Total cash costs net of by-product revenue	54	42	—	95
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	—	—	—
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	54	42	—	95
Gold produced - oz (000)⁽²⁾	49	37	—	86
Total cash costs per unit - \$/oz⁽³⁾	1,087	1,137	—	1,107

For the quarter ended 31 March 2020

AngloGold Ashanti operations - Total

(in \$ millions, except as otherwise noted)

	JOINT VENTURES	SUBSIDIARIES EXCLUDING DISCONTINUED OPERATIONS
All-in sustaining costs		
Cost of sales per segmental information⁽⁴⁾	76	636
By-product revenue	—	(23)
Realised gain (loss) on other commodity contracts	—	1
Amortisation of tangible and intangible assets	(24)	(135)
Adjusted for decommissioning amortisation	—	—
Lease payment sustaining	—	13
Corporate administration and marketing related to current operations	—	16
Inventory writedown to net realisable value and other stockpile adjustments	—	—
Sustaining exploration and study costs	—	5
Total sustaining capital expenditure	14	82
Amortisation relating to inventory	—	—
All-in sustaining costs	67	595
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	(14)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	67	581
All-in sustaining costs	67	595
Non-sustaining Project capex	—	90
Non-sustaining lease payments	—	—
Technology improvements	—	—
Non-sustaining exploration and study costs	1	23
Care and maintenance costs	—	—
Corporate and social responsibility costs not related to current operations	(6)	14
Other provisions	—	—
All-in costs	62	722
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	(14)
All-in costs adjusted for non-controlling interests and non-gold producing companies	62	708
Gold sold - oz (000)⁽²⁾	88	546
All-in sustaining cost per unit - \$/oz⁽³⁾	763	1,063
All-in cost per unit - \$/oz⁽³⁾	704	1,296

For the quarter ended 31 March 2020

AngloGold Ashanti operations - Total

(in \$ millions, except as otherwise noted)

	JOINT VENTURES	SUBSIDIARIES EXCLUDING DISCONTINUED OPERATIONS
Total cash costs		
Cost of sales per segmental information⁽⁴⁾	76	636
By-product revenue	—	(23)
Inventory change	1	(17)
Amortisation of intangible assets	—	—
Amortisation of tangible assets	(24)	(135)
Rehabilitation and other non-cash costs	(1)	(29)
Retrenchment costs	—	(1)
Total cash costs net of by-product revenue	52	431
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	(13)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	52	418
Gold produced - oz (000)⁽²⁾	91	520
Total cash costs per unit - \$/oz⁽³⁾	583	806

For the year ended 31 December 2020

Corporate and other

(in \$ millions, except as otherwise noted)

	Corporate ⁽⁵⁾
All-in sustaining costs	
Cost of sales per segmental information⁽⁴⁾	(2)
By-product revenue	—
Realised gain (loss) on other commodity contracts	5
Amortisation of tangible and intangible assets	(2)
Adjusted for decommissioning amortisation	(1)
Lease payment	3
Corporate administration and marketing related to current operations	67
Inventory writedown to net realisable value and other stockpile adjustments	—
Sustaining exploration and study costs	1
Total sustaining capital expenditure	2
Amortisation relating to inventory	—
All-in sustaining costs	73
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	73
All-in sustaining costs	73
Non-sustaining Project capex	—
Non-sustaining lease payments	—
Technology improvements	—
Non-sustaining exploration and study costs	—
Care and maintenance costs	—
Corporate and social responsibility costs not related to current operations	9
Other provisions	—
All-in costs	82
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—
All-in costs adjusted for non-controlling interests and non-gold producing companies	82
Gold sold - oz (000)⁽²⁾	—
All-in sustaining cost - \$/oz⁽³⁾	—
All-in cost per unit - \$/oz⁽³⁾	—

⁽¹⁾ Adjusting for non-controlling interest of items included in calculation, to disclose the attributable portions only. Other consists of heap leach inventory.

⁽²⁾ Attributable portion (excluding pre-production ounces).

⁽³⁾ In addition to the operational performances of the mines, all-in sustaining cost per ounce, all-in cost per ounce and total cash costs per ounce are affected by fluctuations in the currency exchange rate. AngloGold Ashanti reports all-in sustaining cost per ounce and all-in cost per ounce calculated to the nearest US Dollar amount and gold sold in ounces. AngloGold Ashanti reports total cash costs per ounce calculated to the nearest US Dollar amount and gold produced in ounces.

⁽⁴⁾ Refer to Segmental reporting.

⁽⁵⁾ Corporate includes non-gold producing subsidiaries.

Rounding of figures may result in computational differences.

For the year ended 31 December 2020

Corporate and other

(in \$ millions, except as otherwise noted)

	Corporate ⁽⁵⁾
Cash costs	
Cost of sales per segmental information⁽⁴⁾	(2)
By-product revenue	—
Inventory change	—
Amortisation of intangible assets	—
Amortisation of tangible assets	(2)
Rehabilitation and other non-cash costs	—
Retrenchment costs	—
Total cash costs net of by-product revenue	(4)
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	(4)
Gold produced - oz (000) ⁽²⁾	—
Total cash costs per unit - \$/oz⁽³⁾	—

⁽¹⁾ Adjusting for non-controlling interest of items included in calculation, to disclose the attributable portions only. Other consists of heap leach inventory.

⁽²⁾ Attributable portion (excluding pre-production ounces).

⁽³⁾ In addition to the operational performances of the mines, all-in sustaining cost per ounce, all-in cost per ounce and total cash costs per ounce are affected by fluctuations in the currency exchange rate. AngloGold Ashanti reports all-in sustaining cost per ounce and all-in cost per ounce calculated to the nearest US Dollar amount and gold sold in ounces. AngloGold Ashanti reports total cash costs per ounce calculated to the nearest US Dollar amount and gold produced in ounces.

⁽⁴⁾ Refer to Segmental reporting.

⁽⁵⁾ Corporate includes non-gold producing subsidiaries.

Rounding of figures may result in computational differences.

For the year ended 31 December 2020

Operations in Africa (DRC, Mali, Ghana, Guinea and Tanzania)

(in \$ millions, except as otherwise noted)

	DRC	MALI		JOINT VENTURES	GHANA		GUINEA	TANZANIA	Africa other	SUBSIDIARIES
	Kibali	Morila	Sadiola		Iduapriem	Obuasi	Siguiri	Geita		
All-in sustaining costs										
Cost of sales per segmental information⁽⁴⁾	340	—	—	340	280	34	377	542	(1)	1,232
By-product revenue	(1)	—	—	(1)	(1)	—	—	(2)	—	(3)
Realised gain (loss) on other commodity contracts	—	—	—	—	—	—	—	—	—	—
Amortisation of tangible and intangible assets	(104)	—	—	(104)	(74)	(6)	(41)	(124)	—	(245)
Adjusted for decommissioning amortisation	1	—	—	1	1	—	—	4	—	5
Lease payment sustaining	9	—	—	9	—	—	—	17	—	17
Corporate administration and marketing related to current operations	—	—	—	—	—	—	—	—	—	—
Inventory writedown to net realisable value and other stockpile adjustments	—	—	—	—	—	—	—	—	—	—
Sustaining exploration and study costs	—	—	—	—	3	—	2	5	—	10
Total sustaining capital expenditure	52	—	—	52	60	7	15	80	1	163
Amortisation relating to inventory	—	—	—	—	—	—	—	—	—	—
All-in sustaining costs	296	—	—	297	269	35	353	522	—	1,179
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	—	—	—	—	—	(53)	—	—	(53)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	296	—	—	297	269	35	300	522	—	1,126
All-in sustaining costs	296	—	—	297	269	35	353	522	—	1,179
Non-sustaining Project capex	—	—	—	—	—	161	15	7	—	183
Non-sustaining lease payments	—	—	—	—	—	—	—	2	—	2
Technology improvements	—	—	—	—	—	—	—	—	—	—
Non-sustaining exploration and study costs	—	—	—	—	2	2	5	2	—	11
Care and maintenance costs	—	—	—	—	—	—	—	—	—	—
Corporate and social responsibility costs not related to current operations	2	6	(3)	4	—	10	—	—	—	10
Other provisions	—	—	—	—	—	—	—	—	—	—
All-in costs	298	6	(3)	301	271	208	373	533	—	1,385
Adjusted for non-controlling interests and non-gold producing companies ⁽¹⁾	—	—	—	—	—	—	(56)	—	—	(56)
All-in costs adjusted for non-controlling interests and non-gold producing companies	298	6	(3)	301	271	208	317	533	—	1,329
Gold sold - oz (000)⁽²⁾	365	—	—	365	274	27	215	639	—	1,155
All-in sustaining cost - \$/oz⁽³⁾	809	—	—	810	985	1,316	1,397	814	—	975
All-in cost per unit - \$/oz⁽³⁾	817	—	—	824	992	7,731	1,476	831	—	1,149

For the year ended 31 December 2020

Operations in Africa (DRC, Mali, Ghana, Guinea and Tanzania)

(in \$ millions, except as otherwise noted)

	DRC	MALI		JOINT VENTURES	GHANA		GUINEA	TANZANIA	Africa Other	SUBSIDIARIES
	Kibali	Morila	Sadiola		Iduapriem	Obuasi	Siguiri	Geita		
Total cash costs										
Cost of sales per segmental information ⁽⁴⁾	340	—	—	340	280	34	377	542	(1)	1,232
By-product revenue	(1)	—	—	(1)	(1)	—	—	(2)	—	(3)
Inventory change	(1)	—	—	(1)	1	9	(1)	(12)	—	(3)
Amortisation of intangible assets	—	—	—	—	—	—	—	—	—	—
Amortisation of tangible assets	(104)	—	—	(104)	(74)	(6)	(41)	(124)	—	(245)
Rehabilitation and other non-cash costs	(4)	—	—	(4)	(6)	(2)	(9)	(5)	—	(22)
Retrenchment costs	—	—	—	—	—	—	—	—	—	—
Total cash costs net of by-product revenue	230	—	—	230	200	35	326	399	(1)	959
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	—	—	—	—	—	(49)	—	—	(49)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	230	—	—	230	200	35	277	399	(1)	910
Gold produced - oz (000) ⁽²⁾	364	—	—	364	275	30	215	623	—	1,143
Total cash costs per unit - \$/oz ⁽³⁾	629	—	—	629	731	1,145	1,293	641	—	797

For the year ended 31 December 2020

Operations in Australia and the Americas (Argentina and Brazil)

(in \$ millions, except as otherwise noted)

	AUSTRALIA			TOTAL AUSTRALIA	ARGENTINA	BRAZIL		Americas other	TOTAL AMERICAS
	Sunrise Dam	Tropicana	Australia other		Cerro Vanguardia	AngloGold Ashanti Mineração	Serra Grande		
All-in sustaining costs									
Cost of sales per segmental information⁽⁴⁾	342	338	25	705	269	391	102	2	764
By-product revenue	(1)	(2)	—	(3)	(82)	(17)	—	—	(99)
Realised gain (loss) on other commodity contracts	—	—	—	—	—	—	—	—	—
Amortisation of tangible and intangible assets	(64)	(94)	(2)	(160)	(26)	(109)	(27)	(1)	(163)
Adjusted for decommissioning amortisation	2	1	—	3	(7)	3	—	—	(4)
Lease payment sustaining	11	10	1	22	—	8	2	—	10
Corporate administration and marketing related to current operations	—	—	—	—	—	—	—	—	—
Inventory writedown to net realisable value and other stockpile adjustments	—	—	—	—	—	—	—	—	—
Sustaining exploration and study costs	—	1	—	1	2	2	—	—	4
Total sustaining capital expenditure	50	64	—	114	31	103	33	—	167
Amortisation relating to inventory	—	—	—	—	—	—	—	—	—
All-in sustaining costs	340	318	24	682	187	381	110	1	679
Adjusted for non-controlling interests and non-gold producing companies ⁽⁵⁾	—	—	—	—	(14)	—	—	—	(14)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	340	318	24	682	173	381	110	1	665
All-in sustaining costs	340	318	24	682	187	381	110	1	679
Non-sustaining exploration and study costs	3	25	—	28	—	—	—	49	49
Non-sustaining lease payments	—	—	—	—	—	—	—	—	—
Technology improvements	—	—	—	—	—	—	—	—	—
Non-sustaining exploration and study costs	22	5	17	44	1	6	3	47	57
Care and maintenance costs	—	—	—	—	—	—	—	—	—
Corporate and social responsibility costs not related to current operations	—	—	—	—	—	8	2	—	10
Other provisions	—	—	—	—	—	—	—	—	—
All-in costs	365	348	41	754	188	395	115	97	795
Adjusted for non-controlling interests and non-gold producing companies ⁽⁵⁾	—	—	—	—	(14)	—	—	—	(14)
All-in costs adjusted for non-controlling interests and non-gold producing companies	365	348	41	754	174	395	115	97	781
Gold sold - oz (000)⁽²⁾	258	299	—	557	186	364	114	—	664
All-in sustaining cost - \$/oz⁽³⁾	1,320	1,061	—	1,225	931	1,050	953	—	1,003
All-in cost per unit - \$/oz⁽³⁾	1,417	1,164	—	1,356	934	1,091	997	—	1,179

For the year ended 31 December 2020

Operations in Australia and the Americas (Argentina and Brazil)

(in \$ millions, except as otherwise noted)

	AUSTRALIA			TOTAL AUSTRALIA	ARGENTINA	BRAZIL		Americas other	TOTAL AMERICAS
	Sunrise Dam	Tropicana	Australia other		Cerro Vanguardia	AngloGold Ashanti Mineração	Serra Grande		
Total cash costs									
Cost of sales per segmental information ⁽⁴⁾	342	338	25	705	269	391	102	2	764
By-product revenue	(1)	(2)	—	(3)	(82)	(17)	—	—	(99)
Inventory change	(1)	(1)	—	(2)	(16)	1	—	—	(16)
Amortisation of intangible assets	—	—	(1)	(1)	—	—	—	—	—
Amortisation of tangible assets	(64)	(94)	(1)	(159)	(26)	(109)	(27)	(1)	(163)
Rehabilitation and other non-cash costs	(2)	(1)	(1)	(4)	(13)	4	3	(1)	(6)
Retrenchment costs	—	—	—	—	—	(1)	—	—	(2)
Total cash costs net of by-product revenue	274	240	22	536	132	269	77	—	478
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	—	—	—	(10)	—	—	—	(10)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	274	240	22	536	122	269	77	—	468
Gold produced - oz (000) ⁽²⁾	256	298	—	554	173	362	114	—	649
Total cash costs per unit - \$/oz⁽³⁾	1,069	807	—	968	699	747	665	—	721

For the year ended 31 December 2020

Operations in South Africa

(in \$ millions, except as otherwise noted)

	Mponeng	Total Surface operations	South Africa other	Total Discontinued Operations
All-in sustaining costs				
Cost of sales per segmental information⁽⁴⁾	158	124	4	287
By-product revenue	(1)	—	—	(1)
Realised gain (loss) on other commodity contracts	—	—	—	—
Amortisation of tangible and intangible assets	—	—	—	—
Adjusted for decommissioning amortisation	—	—	—	—
Lease payment sustaining	—	—	—	—
Corporate administration and marketing related to current operations	—	—	—	—
Inventory writedown to net realisable value and other stockpile adjustments	—	—	—	—
Sustaining exploration and study costs	—	—	—	—
Total sustaining capital expenditure	27	7	1	35
Amortisation relating to inventory	—	—	—	—
All-in sustaining costs	184	131	5	321
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	—	—	—
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	184	131	5	321
All-in sustaining costs	184	131	5	321
Non-sustaining Project capex	—	—	—	—
Non-sustaining lease payments	—	—	—	—
Technology improvements	—	—	—	—
Non-sustaining exploration and study costs	—	—	—	—
Care and maintenance costs	—	—	17	17
Corporate and social responsibility costs not related to current operations	—	—	—	—
Other provisions	—	—	—	—
All-in costs	184	131	22	338
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	—	—	—
All-in costs adjusted for non-controlling interests and non-gold producing companies	184	131	22	338
Gold sold - oz (000)⁽²⁾	135	109	—	247
All-in sustaining cost - \$/oz⁽³⁾	1,365	1,201	—	1,296
All-in cost per unit - \$/oz⁽³⁾	1,366	1,201	—	1,367

For the year ended 31 December 2020

Operations in South Africa

(in \$ millions, except as otherwise noted)

	Mponeng	Total Surface operations	South Africa other	Total Discontinued operations
Total cash costs				
Cost of sales per segmental information ⁽⁴⁾	158	124	4	287
By-product revenue	(1)	—	—	(1)
Inventory change	(1)	(2)	(4)	(7)
Amortisation of intangible assets	—	—	—	—
Amortisation of tangible assets	—	—	—	—
Rehabilitation and other non-cash costs	—	—	—	—
Retrenchment costs	(1)	—	—	(2)
Total cash costs net of by-product revenue	155	122	—	277
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	—	—	—
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	155	122	—	277
Gold produced - oz (000)⁽²⁾	134	107	—	241
Total cash costs per unit - \$/oz⁽³⁾	1,164	1,131	—	1,149

For the year ended 31 December 2020

AngloGold Ashanti operations - Total

(in \$ millions, except as otherwise noted)

	JOINT VENTURES	SUBSIDIARIES EXCLUDING DISCONTINUED OPERATIONS
All-in sustaining costs		
Cost of sales per segmental information⁽⁴⁾	340	2,699
By-product revenue	(1)	(105)
Realised gain (loss) on other commodity contracts	—	5
Amortisation of tangible and intangible assets	(104)	(570)
Adjusted for decommissioning amortisation	1	8
Lease payment sustaining	9	52
Corporate administration and marketing related to current operations	—	67
Inventory writedown to net realisable value and other stockpile adjustments	—	—
Sustaining exploration and study costs	—	15
Total sustaining capital expenditure	52	445
Amortisation relating to inventory	—	(4)
All-in sustaining costs	297	2,612
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	(67)
All-in sustaining costs adjusted for non-controlling interests and non-gold producing companies	297	2,545
All-in sustaining costs	297	2,612
Non-sustaining Project capex	—	260
Non-sustaining lease payments	—	2
Technology improvements	—	—
Non-sustaining exploration and study costs	—	112
Care and maintenance costs	—	—
Corporate and social responsibility costs not related to current operations	4	29
Other provisions	—	—
All-in costs	301	3,015
Adjusted for non-controlling interests and non -gold producing companies ⁽¹⁾	—	(70)
All-in costs adjusted for non-controlling interests and non-gold producing companies	301	2,945
Gold sold - oz (000)⁽²⁾	365	2,376
All-in sustaining cost per unit - \$/oz⁽³⁾	810	1,072
All-in cost per unit - \$/oz⁽³⁾	824	1,240

For the year ended 31 December 2020

AngloGold Ashanti operations - Total

(in \$ millions, except as otherwise noted)

	JOINT VENTURES	SUBSIDIARIES EXCLUDING DISCONTINUED OPERATIONS
Total cash costs		
Cost of sales per segmental information⁽⁴⁾	340	2,699
By-product revenue	(1)	(105)
Inventory change	(1)	(21)
Amortisation of intangible assets	—	(2)
Amortisation of tangible assets	(104)	(568)
Rehabilitation and other non-cash costs	(4)	(32)
Retrenchment costs	—	(2)
Total cash costs net of by-product revenue	230	1,969
Adjusted for non-controlling interests, non-gold producing companies and other ⁽¹⁾	—	(59)
Total cash costs net of by-product revenue adjusted for non-controlling interests and non-gold producing companies	230	1,910
Gold produced - oz (000)⁽²⁾	364	2,345
Total cash costs per unit - \$/oz⁽³⁾	629	815