Scope 1, 2 & 3 GHG Emissions Calculation Methodology



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1. About Resolute

Resolute Mining Limited ("Resolute") is an African focussed, multi-asset, gold mining, development and exploration company which trades on the Australian Securities Exchange (ASX:RSG) and the London Stock Exchange (LSE:RSG). Resolute is committed to environmental stewardship and seeks to implement robust management systems, practices and standards to mitigate impacts and safeguard natural resources for future generations.

2. Our Commitment on Climate Change

Resolute recognises the challenges that climate change presents and its role in supporting the goals of the Paris Agreement to limit the increase in global average temperatures to 2°C and transition towards carbon neutrality by 2050 (or sooner). We acknowledge that gold mining is an energy-intensive process and that reducing our energy consumption and associated costs are key elements to continued business success. We also acknowledge that this will require an adaptive approach to managing our mining operations and our business more broadly.

In 2020, Resolute published a <u>Climate Change Statement</u> highlighting its approach to climate change, which is accompanied by a 3-year interim Climate Change Strategy in 2021 detailing targets to improve our governance of climate change, identify climate-related risks and opportunities, build resilience and improve disclosures. An integral component of Resolute's Climate Change Strategy will be a reduction of greenhouse gas (GHG) emissions at an operational level.

3. Our Approach to Scope 1, 2 & 3 GHG Emissions Calculations

During 2019, Resolute developed a methodology and calculated its Scope 1 (*direct*) and Scope 2 (*indirect*) GHG emissions initiating a pathway towards the reduction of the emissions at its operations. This pathway is aligned with best practice, international recommendations, shareholders expectations and the Company values.

During 2020, Resolute developed a methodology and calculated its Scope 3 (*all other indirect*) GHG emissions, evaluating all upstream and downstream emissions in its supply chain. Resolute is committed to refining this methodology year on year, increasing its reliance on GHG emissions data from suppliers as it becomes available.

GHG Protocol GHG Emissions Scopes

Scope 1 emissions are *direct* emissions from owned or controlled sources.

Scope 2 emissions are *indirect* emissions from the generation of purchased energy.

Scope 3 emissions are <u>all indirect emissions not included in Scope 2</u> (i.e. indirect emissions from the generation of purchased energy) that occur in the value chain of the reporting company, including upstream and downstream emissions.

This document describes the methodologies developed to estimate Resolute's Scope 1, 2 and Scope 3 GHG emissions from FY2019 to FY2022.

Scope 1, 2 & 3 **GHG Emissions Calculation Methodology**



Organisational Boundary

The calculation of Scope 1, 2 and 3 GHG emissions is limited to mines under Resolute's operational control¹ and currently in production: the Syama gold mine in Mali and the Mako gold mine in Senegal. It does not include emissions from activities on mine sites currently under care & maintenance, exploration sites, or companies in which Resolute Mining owns a minority interest. Resolute's Total non-renewable energy consumption in 2022 was 249,570 MWh.

For its Scope 3 GHG emissions calculation, Resolute has prioritised elements of its business that are deemed to have a material impact on emission levels.

All site services directly associated with the operation of our mines, encompassing the activities of our contractors, are included under Scope 1 emissions. In particular, this includes our Mining Contractor, and Power Supply Contractor.

4. Scope 1 & 2 GHG Emissions Calculation Methodology

The calculation methodology for Scope 1 & 2 GHG emissions follows Australia's National Greenhouse and Energy Reporting (NGER) scheme with references and emission factors derived from Intergovernmental Panel on Climate Change (IPCC) Guidelines for National GHG Inventories and the GHG Protocol.

The grid electricity emission factors for Mako and Syama have been obtained from recently approved United Nations Framework Convention on Climate Change (UNFCCC) Clean Development Mechanism (CDM) solar projects in Merina Dakar² and Mali³.

Scope 1 GHG Emissions

Scope 1 emissions are emissions from operations that are owned or controlled by the reporting company. For this assessment, the primary source of Scope 1 emissions for Syama and Mako are non-transport diesel use for electricity generation on-site and mining activities. Other Scope 1 emissions sources come from explosives (ANFO and Innovex UG are assumed to have a diesel content of 10%), and light vehicle use.

Scope 1 GHG emissions	2019	2020	2021	2022
Syama	148,947	150,369	160,345	180,502
Mako	88,600	93,134	106,650	110,862
Total Scope 1	237,547	243,503	266,995	291,364

Scope 2 GHG Emissions

Scope 2 emissions are emissions from the generation of purchased or acquired electricity, steam, heating or cooling that the reporting company consumes. For Syama and Mako, Scope 2 emissions arise from grid electricity consumption at the reginal offices in Bamako and Dakar.

Scope 2 GHG emissions	2019	2020	2021	2022
Syama	6	6	20	8
Mako	16	20	16	17
Total Scope 2	22	26	36	25

¹ Operational control: consolidation approach whereby a company accounts for 100 % of the GHG emissions over which it has operational control. It does ² Solar PV project PDD - "Grid Connected Solar PV Project in Merina Dakhar" - registered 2 May 2017 (Link: <u>https://cdm.unfccc.int/Projects/DB/RWTUV1493712660.23/view</u>)
 ³ Solar Project in Mali - "Akuo Kita Solar Project" - registered 11 Oct 2016

⁽Link: https://cdm.unfccc.int/Projects/DB/RWTUV1476118411.47/view)



5. Scope 3 GHG Emissions Calculation methodology

Scope 3 GHG emissions will be calculated according to methodologies featured in the *GHG Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard*, and with reference to the additional guidance provided in the *GHG Protocol Technical Guidance for Calculating Scope 3 Emissions,* as required. Resolute will take a conservative approach to calculations that will likely result in Scope 3 emissions being overestimated.

Scope 3 emissions categories

The GHG Protocol divides Scope 3 emissions into 15 categories which were reviewed for relevance to Resolute's operations:

Scope 3	GHG Emissions Categories	Relevancy to Resolute
	1.Purchased goods and services	Major significance, calculated
	2.Capital goods	Major significance, calculated (combined with Category 1)
Upstream	3.Fuel and energy related activities	Moderate significance, calculated
Emissions (related to the purchase of	4.Upstream transportation and distribution	Negligible significance, calculated
goods and services)	5.Waste generated in operations	Negligible significance, calculated
geene and eer need,	6.Business travel	Negligible significance, calculated
	7.Employee commuting	Negligible significance, calculated
	8.Upstream leased assets	Not relevant
	9.Downstream transportation and distribution	Negligible significance, calculated
	10.Processing of sold products	Negligible significance, calculated
Downstream	11.Use of sold products	Not relevant
Emissions (related to the sale of goods	12.End-of-life treatment of sold products	Negligible significance, calculated
and services)	13.Downstream leased assets	Not relevant
	14.Franchises	Not relevant
	15.Investments	Not relevant

Section *Scope 3 GHG Emissions Methodology per Categories*, outlines the Scope 3 GHG emissions calculation methodology for each category including the calculation rationale, calculation boundary, exclusions, detailed methods, data sources and references.



6. Resolute's Scope 1, 2 & 3 GHG Emissions from FY2019 to FY2022.

Resolute's Scope 1, 2 & 3 GHG Emissions for FY2019

		Resolute's 2019 GHG emissions	Total Scope 3 emissions	Total Scope 1, Scope 2 and Scope 3 emissions
Category Scope 1		(tCO2e) 237,547	(%)	(%) 19.8%
Scope 2		237,547	_	0.0%
Scope 2 Scope 3			-	0.078
Category 1	Purchased goods and services	664,355	68.9%	55.3%
Category 2	Capital goods	Calcu	lated under Cat	egory 1
Category 3	Fuel and energy related activities	281,741	29.2%	23.4%
Category 4	Upstream transportation and distribution	5,215	0.5%	0.4%
Category 5	Waste generated in operations	1,146	0.1%	0.1%
Category 6	Business travel	4,117	0.4%	0.3%
Category 7	Employee commuting	7,320	0.8%	0.6%
Category 8	Upstream leased assets		Not relevant	
Category 9	Downstream transportation and distribution	341	0.0%	0.0%
Category 10	Processing of sold products	23	0.0%	0.0%
Category 11	Use of sold products		Not relevant	
Category 12	End-of-life treatment of sold products	6	0.0%	0.0%
Category 13	Downstream leased assets		Not relevant	
Category 14	Franchises		Not relevant	
Category 15	Investments		Not relevant	
Total Scope	3	964,263	100%	80.2%
Total Scope	1, 2 and 3	1,201,832		100%



Resolute's Scope 1, 2 & 3 GHG Emissions for FY2020

	Category	Resolute's 2020 GHG emissions (tCO2e)	Total Scope 3 emissions (%)	Total Scope 1, Scope 2 and Scope 3 emissions (%)
Scope 1		243,503	•	18.4%
Scope 2		26		0.0%
Scope 3				
Category 1	Purchased goods and services	762,066	70.7%	57.7%
Category 2	Capital goods		Calculated	under Category 1
Category 3	Fuel and energy related activities	300,218	27.9%	22.7%
Category 4	Upstream transportation and distribution	7,265	0.7%	0.5%
Category 5	Waste generated in operations	2,057	0.2%	0.2%
Category 6	Business travel	1,011	0.1%	0.1%
Category 7	Employee commuting	4,378	0.4%	0.3%
Category 8	Upstream leased assets			
Category 9	Downstream transportation and distribution	925	0.1%	0.1%
Category 10	Processing of sold products	21	0.0%	0.0%
Category 11	Use of sold products		Not relev	vant
Category 12	End-of-life treatment of sold products	5	0.0%	0.0%
Category 13	Downstream leased assets		Not relev	vant
Category 14	Franchises		Not relev	vant
Category 15	Investments		Not relev	vant
Total Scope	3	1,077,946	100.0%	81.6%
Total Scope	1, 2 and 3	1,321,475		100%



Resolute's Scope 1, 2 & 3 GHG Emissions for FY2021

	Category	Resolute's 2020 GHG emissions (tCO2e)	Total Scope 3 emissions (%)	Total Scope 1, Scope 2 and Scope 3 emissions (%)
Scope 1	• •	266,995		24.8%
Scope 2		36		0.0%
Scope 3				
Category 1	Purchased goods and services	545,936	67.4%	50.7%
Category 2	Capital goods		Calculated	under Category 1
Category 3	Fuel and energy related activities	248,409	30.6%	23.1%
Category 4	Upstream transportation and distribution	8,909	1.1%	0.8%
Category 5	Waste generated in operations	2,447	0.3%	0.2%
Category 6	Business travel	714	0.1%	0.1%
Category 7	Employee commuting	3,615	0.4%	0.3%
Category 8	Upstream leased assets		Not relev	rant
Category 9	Downstream transportation and distribution	493	0.1%	0.0%
Category 10	Processing of sold products	17	0.0%	0.0%
Category 11	Use of sold products		Not relev	vant
Category 12	End-of-life treatment of sold products	4.37	0.0%	0.0%
Category 13	Downstream leased assets		Not relev	vant
Category 14	Franchises		Not relev	vant
Category 15	Investments		Not relev	vant
Total Scope	3	810,546	100.0%	75.2%
Total Scope	1, 2 and 3	1,077,577		100%

Note 2021 scope 3 figures have been updated from those reported in the 2022 Sustainability Report. The variance is <1% of the calculated total emissions and considered immaterial.



Resolute's Scope 1, 2 & 3 GHG Emissions for FY2022

	Category	Resolute's 2020 GHG emissions (tCO2e)	Total Scope 3 emissions (%)	Total Scope 1, Scope 2 and Scope 3 emissions (%)
Scope 1		291,364	•	23.0%
Scope 2		25		0.0%
Scope 3				
Category 1	Purchased goods and services	597,728	61.1%	47.1%
Category 2	Capital goods		Calculated	under Category 1
Category 3	Fuel and energy related activities	354,154	36.2%	27.9%
Category 4	Upstream transportation and distribution	14,451	1.5%	1.1%
Category 5	Waste generated in operations	2,416	0.2%	0.2%
Category 6	Business travel	2,031	0.2%	0.2%
Category 7	Employee commuting	6,617	0.7%	0.5%
Category 8	Upstream leased assets		Not relev	rant
Category 9	Downstream transportation and distribution	591	0.1%	0.0%
Category 10	Processing of sold products	19	0.0%	0.0%
Category 11	Use of sold products		Not relev	vant
Category 12	End-of-life treatment of sold products	4.83	0.0%	0.0%
Category 13	Downstream leased assets		Not relev	vant
Category 14	Franchises		Not relev	vant
Category 15	Investments		Not relev	vant
Total Scope 3	3	978,012	100%	77.0%
Total Scope	1, 2 and 3	1,269,401		100%



7.

Scope 3 GHG Emissions Methodology per Categories

Category 1: Purchased goods and services (including capital goods)

Category 1: Purchased	goods and service	es (including capita	al goods)	
Category description	and services purch		n, and transportation c he reporting company es 3 – 15.	
Calculation status	Major significance,	Calculated		
Year	2019	2020	2021	2022
Emissions (tCO2e)	664,355	762,066	545,936	597,728
Calculation rationale	suppliers for specia countries. This inclu- parts and equipment and transportation 3 emissions for Res Additionally, they ca	alised goods and servi udes mining services, nt. The emissions ass of these goods and se solute. an contribute to mater hat Resolute can mini	international manufactices that are not availated operational reagents, sociated with the 'upstreervices is a significant rial climate change-relationse through direct errors of the second se	able in host consumables, ream' production source of Scope ated

Calculation boundary

This category includes all upstream (cradle-to-gate) emissions of goods and services purchased by Resolute during the reporting years and not included in Categories 3-15. This includes emissions associated with the purchase of capital goods, typically accounted for separately under Category 2 as the company's purchasing systems don't allow for these categories of goods and services to be accurately segregated. Considering the Scope 3 standard recommendations, all the services and goods related to fuel and electricity, upstream and downstream transportation, subcontracted commuting service, business travel and refining were excluded from this category and assigned to separate and more accurate emissions categories.

Exclusions

No exclusions apart from emissions associated with good and services calculated in different categories as required by the Scope 3 Standard.

Calculation methodology

The *Spend-based method* is used to estimate emissions from data on the economic value of goods and services purchased and multiplying it by relevant emission factors (e.g. average emissions per monetary value of goods) available through the Quantis Scope 3 Evaluator Tool.

Spend data is divided by Resolute internal codes according to the nomenclature of internal procurement systems and matched to the most appropriate product category on Quantis to estimate the emissions factors. The emission factor of any spending that does not fit an existing product category or whose classification was challenging to determine is calculated by weighted average.

Data Sources

- Activity data source:
 - Resolute internal procurement system data available for all internal spend in the reporting year.
 - Emission data source:
 - GHG Protocol Quantis Scope 3 Evaluator Tool for the emission factors.

References

https://ghgprotocol.org/sites/default/files/standards_supporting/Chapter1.pdf https://quantis-suite.com/Scope-3-Evaluator/



Category 2: Capital goods

Category 2: Capital goo	ds			
Category description		urchased or acqui	oduction, and trans red by the reporting	
Calculation status	Mayor significar	nce, Calculated (ir	cluded in Category	[,] 1)
Year	2019	2020	2021	2022
2020 Emissions (tCO2e)	Included in Pure	chased goods and	services (Category	/ 1)
Calculation rationale	Scope 3 emissi material climate	ons for Resolute. change-related s rough direct enga	emissions are a la Additionally, they ca upply chain risks th gement with supplie	an contribute to hat Resolute
Calculation boundary				
This category includes all up Resolute.	ostream (cradie-to	-gate) emissions c	of capital goods pur	cnased by
Exclusions				
No exclusions apart from en categories as required by th			vices calculated in	different
Calculation methodology				
Identical to Category 1				
Data Sources				
 Activity data source Resolute in the reportin 	ternal procuremer	it system data ava	ilable for all interna	l spend in
-		3 Evaluator Tool	for the emission fac	ctors.
References https://ghgprotocol.org/sites/				



Category 3: Fuel and energy related activities

Category description	Emissions from th	e extraction, produc	ction, and transport	ation of fuels
earegery accomposition	and energy purch	ased or acquired by	the reporting comp	pany in the
	reporting year, no	t already accounted	I for in Scope 1 or S	Scope 2.
Calculation status	Moderate significa	ance, Calculated		
Year	2019	2020	2021	2022
Emissions (tCO2e)	281,741	300,218	248,409	354,154
Calculation rationale	procured in-count by vehicle. The er transportation of t	source for Resolute' ry from international missions associated his fuel is a significa nally, Resolute purcl	l suppliers and tran with the extraction ant source of Scope	sported to the site a, production and a 3 emissions for
Calculation boundary				
This category includes all				
and electricity purchased b				
combustion of fuels and th 1 and 2 calculations.	e generation of purch	ased electricity are	accounted for in Sc	ope
Exclusions				
	nission and distributio	n losses arising from	n the generation of	electricity steam
		n losses arising fror		
heating and cooling that is	consumed (i.e. lost) b	by Resolute are not		
heating and cooling that is site. Therefore these are e Calculation methodology	consumed (i.e. lost) b xpected to be minima	by Resolute are not . I.	calculated as most	are generated on
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and	consumed (i.e. lost) b xpected to be minima is used to estimate e energy purchased. D	by Resolute are not I. missions from data o ata is disaggregated	calculated as most on the extraction, p d by fuel type (and	are generated on roduction, and
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m	consumed (i.e. lost) b xpected to be minima is used to estimate e energy purchased. D	by Resolute are not I. missions from data o ata is disaggregated	calculated as most on the extraction, p d by fuel type (and	are generated on roduction, and
heating and cooling that is site. Therefore these are e Calculation methodology The <i>Average-data method</i> transportation of fuels and region, and country) and m	consumed (i.e. lost) b xpected to be minima is used to estimate e energy purchased. D nultiplied by industry a	by Resolute are not I. missions from data o ata is disaggregated	calculated as most on the extraction, p d by fuel type (and	are generated on roduction, and
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data source - Resolute p	consumed (i.e. lost) b xpected to be minima is used to estimate energy purchased. D nultiplied by industry a e: burchasing records av	by Resolute are not I. missions from data ata is disaggregated average Scope 3 em vailable for quantities	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type	are generated on roduction, and by supplier, grid
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data sourc - Resolute p bought in	consumed (i.e. lost) b xpected to be minima is used to estimate energy purchased. D nultiplied by industry a e: purchasing records av the reporting years by	by Resolute are not l. missions from data of ata is disaggregated average Scope 3 em vailable for quantities v each of our mine of	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations.	are generated on roduction, and by supplier, grid
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data source - Resolute p bought in - Resolute p	consumed (i.e. lost) b xpected to be minima is used to estimate energy purchased. D nultiplied by industry a e: burchasing records av	by Resolute are not l. missions from data of ata is disaggregated average Scope 3 em vailable for quantities v each of our mine of	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations.	are generated on roduction, and by supplier, grid
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data source - Resolute p bought in - Resolute p Bamako.	consumed (i.e. lost) by xpected to be minima is used to estimate energy purchased. Do hultiplied by industry a e: burchasing records ave the reporting years by burchasing records for	by Resolute are not l. missions from data of ata is disaggregated average Scope 3 em vailable for quantities v each of our mine of	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations.	are generated on roduction, and by supplier, grid
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data source - Resolute p bought in - Resolute p Bamako. - Emission data source	consumed (i.e. lost) by xpected to be minima 'is used to estimate el energy purchased. Do hultiplied by industry a e: burchasing records av the reporting years by burchasing records fo rce:	by Resolute are not i. missions from data of ata is disaggregated average Scope 3 em vailable for quantities v each of our mine of r electricity use in ou	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations. ur country offices in	are generated on production, and by supplier, grid es of fuels Dakar and
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data sourc - Resolute p bought in - Resolute p Bamako. - Emission data sourc - Grid elector approved	consumed (i.e. lost) by xpected to be minima 'is used to estimate el energy purchased. D hultiplied by industry a e: purchasing records av the reporting years by purchasing records fo rce: ricity emission factors United Nations Frame	by Resolute are not missions from data of ata is disaggregated verage Scope 3 em vailable for quantities v each of our mine of r electricity use in ou for Senegal and Ma ework Convention o	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations. ur country offices in ali will be obtained f n Climate Change	are generated on roduction, and by supplier, grid es of fuels Dakar and rom recently (UNFCCC) Clean
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data sourc - Resolute p bought in - Resolute p Bamako. - Emission data sourc - Grid electo approved Developm	consumed (i.e. lost) b xpected to be minima 'is used to estimate en- energy purchased. D nultiplied by industry a e: purchasing records av the reporting years by purchasing records fo rce: ricity emission factors United Nations Frame ent Mechanism (CDM	by Resolute are not missions from data of ata is disaggregated verage Scope 3 em vailable for quantities v each of our mine of r electricity use in ou for Senegal and Ma ework Convention o	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations. ur country offices in ali will be obtained f n Climate Change	are generated on roduction, and by supplier, grid es of fuels Dakar and rom recently (UNFCCC) Clean
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data sourc - Resolute p bought in - Resolute p Bamako. - Emission data sourc - Grid electri approved Developm emissions	consumed (i.e. lost) by xpected to be minima is used to estimate en- energy purchased. Do nultiplied by industry a e: burchasing records ave the reporting years by burchasing records for rce: ricity emission factors United Nations Frame ent Mechanism (CDM calculations	by Resolute are not i. missions from data of ata is disaggregated average Scope 3 em vailable for quantities v each of our mine of r electricity use in ou for Senegal and Ma ework Convention o 1) solar projects as u	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations. ur country offices in ali will be obtained f n Climate Change used in Resolute's S	are generated on production, and by supplier, grid es of fuels Dakar and rom recently (UNFCCC) Clean Scope 1 & 2
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heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data sourc - Resolute p bought in - Resolute p Bamako. - Emission data sourc - Grid electr approved Developm emissions - Australian Accounts	consumed (i.e. lost) by xpected to be minima 'is used to estimate en- energy purchased. Do hultiplied by industry a e: burchasing records aw the reporting years by burchasing records fo rrce: ricity emission factors United Nations Frame ent Mechanism (CDM calculations Scope 3 emission factors	by Resolute are not i. missions from data of ata is disaggregated average Scope 3 em vailable for quantities v each of our mine of r electricity use in ou for Senegal and Ma ework Convention o 1) solar projects as u ctors, taken from the 9, will be used as a	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations. ur country offices in ali will be obtained f n Climate Change used in Resolute's s e Australian <i>Nation</i> proxy as life cycle	are generated on production, and by supplier, grid es of fuels a Dakar and from recently (UNFCCC) Clean Scope 1 & 2 al Greenhouse
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data sourc - Resolute p bought in - Resolute p Bamako. - Emission data sourc - Grid electri approved Developm emissions - Australian Accounts emissions	consumed (i.e. lost) b xpected to be minima 'is used to estimate e energy purchased. D hultiplied by industry a e: burchasing records av the reporting years by burchasing records fo rce: ricity emission factors United Nations Frame ent Mechanism (CDM calculations Scope 3 emission fac Factors – August 201 factors for fuel are no	by Resolute are not at a is disaggregated at a is disaggregated a	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations. ur country offices in ali will be obtained f n Climate Change used in Resolute's S e Australian <i>Nation</i> proxy as life cycle ur countries of open	are generated on production, and by supplier, grid as of fuels a Dakar and from recently (UNFCCC) Clean Scope 1 & 2 al Greenhouse
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data sourc - Resolute p bought in - Resolute p Bamako. - Emission data sourc - Grid electric approved Developm emissions - Australian Accounts emissions References	consumed (i.e. lost) b xpected to be minima 'is used to estimate el energy purchased. D hultiplied by industry a e: purchasing records av the reporting years by purchasing records fo rce: ricity emission factors United Nations Frame ent Mechanism (CDM calculations Scope 3 emission factors Scope 3 emission factors factors – August 201 factors for fuel are no s/default/files/standard octs/DB/RWTUV14937	by Resolute are not ata is disaggregated ata is disaggregated verage Scope 3 em vailable for quantities verach of our mine of r electricity use in ou for Senegal and Ma ework Convention o 1) solar projects as u ctors, taken from the 9, will be used as a ot yet available for ou <u>Is supporting/Chapt</u> <u>12660.23/view</u>	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations. ur country offices in ali will be obtained f n Climate Change used in Resolute's S e Australian <i>Nation</i> proxy as life cycle ur countries of open	are generated on production, and by supplier, grid as of fuels a Dakar and from recently (UNFCCC) Clean Scope 1 & 2 al Greenhouse
heating and cooling that is site. Therefore these are e Calculation methodology The Average-data method transportation of fuels and region, and country) and m Data Sources - Activity data sourc - Resolute p bought in - Resolute p Bamako. - Emission data sourc - Grid electri approved Developm emissions - Australian Accounts emissions References	consumed (i.e. lost) b xpected to be minima 'is used to estimate el energy purchased. D hultiplied by industry a e: purchasing records av the reporting years by purchasing records fo rce: ricity emission factors United Nations Frame ent Mechanism (CDM calculations Scope 3 emission fac Factors – August 201 factors for fuel are no s/default/files/standard icts/DB/RWTUV14937	by Resolute are not a missions from data of ata is disaggregated verage Scope 3 em- vailable for quantities r each of our mine of r electricity use in our for Senegal and Ma ework Convention of 1) solar projects as used ctors, taken from the 9, will be used as a ot yet available for our <u>s supporting/Chapt</u> <u>12660.23/view</u> <u>18411.47/view</u>	calculated as most on the extraction, p d by fuel type (and issions factors. s, sources and type perations. ur country offices in ali will be obtained f n Climate Change used in Resolute's s e Australian <i>Nation</i> proxy as life cycle ur countries of open er3.pdf	are generated on roduction, and by supplier, grid es of fuels Dakar and rom recently (UNFCCC) Clean Scope 1 & 2 <i>al Greenhouse</i> rations.



Category 4: Upstream transportation and distribution

Category description	Emissions from the	e transportation and	distribution of produ	ucts purchased by
		any in the reporting		
		vn operations (in tra		
		e reporting company		
		d by the reporting co ogistics, outbound le		
		distribution betweer		
		vned or controlled by		
Calculation status	Negligible significa	nce, calculated		
Year	2019	2020	2021	2022
Emissions (tCO2e)	5,215	7,265	8,909	14,451
Calculation	Although these em	issions are not a sig	nificant source of S	cope 3 emissions
status rationale	for Resolute, their	calculation can conti	ribute to minimising	our supply chain
		rect engagement wit		
	reduction.	oot ongagomont m		
Calculation boundary				
Calculation boundary This category includes all	emissions from heavy	vehicles and air and	marine freight deliv	veries of products,
This category includes all				
This category includes all and warehousing, where the second seco	ransport and warehous	ing costs are covere	ed directly by Resol	
This category includes all and warehousing, where the transportation and distribut	ransport and warehous tion of Resolute produc	ing costs are coverects was not determin	ed directly by Resoluted under this	ute. The
This category includes all and warehousing, where the transportation and distribut category; instead, transport	ransport and warehous tion of Resolute produc	ing costs are coverects was not determin	ed directly by Resoluted under this	ute. The
This category includes all and warehousing, where the transportation and distribu category; instead, transpo Category 9.	ransport and warehous tion of Resolute produc rtation and distribution	ing costs are coverects was not determin	ed directly by Resoluted under this	ute. The
This category includes all and warehousing, where the transportation and distribut category; instead, transport Category 9. Calculation methodology	ransport and warehous tion of Resolute produc rtation and distribution	ing costs are covere ts was not determin emissions from com	ed directly by Resoluted under this upany products have	ute. The been allocated to
This category includes all and warehousing, where the transportation and distribut category; instead, transport Category 9. Calculation methodology Emissions from the transport	ransport and warehous tion of Resolute produc rtation and distribution / ort of products were the	ing costs are covere ts was not determin emissions from com e supplier pays for d	ed directly by Resoluted under this upany products have	ute. The been allocated to
This category includes all and warehousing, where the transportation and distribut category; instead, transport Category 9.	ransport and warehous tion of Resolute produc rtation and distribution / ort of products were the	ing costs are covere ts was not determin emissions from com e supplier pays for d	ed directly by Resoluted under this upany products have	ute. The been allocated to
This category includes all and warehousing, where to transportation and distribu category; instead, transport Category 9. Calculation methodology Emissions from the transp excluded from this calcula Exclusions	ransport and warehous tion of Resolute product rtation and distribution ort of products were the tion and are accounted	ing costs are covere ets was not determin emissions from com e supplier pays for d for in Category 1.	ed directly by Resoluted under this apany products have been been been been been been been be	ute. The been allocated to been allocated to
This category includes all and warehousing, where to transportation and distribu category; instead, transpo Category 9. Calculation methodology Emissions from the transp excluded from this calcula Exclusions The Spend-based method	ransport and warehous tion of Resolute product rtation and distribution ort of products were the tion and are accounted	ing costs are covere ts was not determin emissions from com supplier pays for d for in Category 1.	ed directly by Resoluted under this upany products have been been by the solution of the solut	ute. The been allocated to housing are
This category includes all and warehousing, where to transportation and distribu category; instead, transpo Category 9. Calculation methodology Emissions from the transp excluded from this calcula Exclusions The <i>Spend-based method</i> value of the services purch	ransport and warehous tion of Resolute product rtation and distribution ort of products were the tion and are accounted is used to assess emis- nased. Data were disag	ing costs are covere ts was not determin emissions from com supplier pays for d for in Category 1.	ed directly by Resoluted under this upany products have been been by the solution of the solut	ute. The been allocated to housing are
This category includes all and warehousing, where to transportation and distribu category; instead, transpo Category 9. Calculation methodology Emissions from the transp excluded from this calcula Exclusions The Spend-based method	ransport and warehous tion of Resolute product rtation and distribution ort of products were the tion and are accounted is used to assess emis- nased. Data were disag	ing costs are covere ts was not determin emissions from com supplier pays for d for in Category 1.	ed directly by Resoluted under this upany products have been been by the solution of the solut	ute. The been allocated to housing are
This category includes all and warehousing, where to transportation and distribu category; instead, transpo Category 9. Calculation methodology Emissions from the transp excluded from this calcula Exclusions The <i>Spend-based method</i> value of the services purch	ransport and warehous tion of Resolute product rtation and distribution ort of products were the tion and are accounted is used to assess emis- nased. Data were disag	ing costs are covere ts was not determin emissions from com supplier pays for d for in Category 1.	ed directly by Resoluted under this upany products have been been by the solution of the solut	ute. The been allocated to housing are
This category includes all and warehousing, where to transportation and distribucategory; instead, transpor Category 9. Calculation methodology Emissions from the transper excluded from this calculated Exclusions The Spend-based method value of the services purch nomenclature of Quantis). Data Sources - Activity data source	ransport and warehous tion of Resolute product rtation and distribution ort of products were the tion and are accounted is used to assess emis nased. Data were disag	ing costs are coverents ts was not determine emissions from com e supplier pays for d for in Category 1. ssions from upstrear gregated by inland,	ed directly by Resoluted under this apany products have elivery and/or ware n transportation usin water and air transp	ute. The been allocated to housing are ng the port (as per the

- upstream transport spend in the reporting year.
- Emission data source:

-

GHG Protocol Quantis Scope 3 Evaluator Tool for the emission factors.

References

https://ghgprotocol.org/sites/default/files/standards_supporting/Chapter4.pdf https://quantis-suite.com/Scope-3-Evaluator/



Category 5: Waste generated in operations

Category 5: Waste gen	erated in operation	S		
Category description	reporting company		ment of waste gene reporting year (in fa company).	
Calculation status	Negligible significa	ince, calculated		
Year	2019	2020	2021	2022
Emissions (tCO2e)	1,146	2,057	2,447	2,416
Calculation status rationale	generated and pro waste managemen	cessed by third par nt are of increasing	aste-producing GH0 ties, emissions asso interest, and Resolent nt with suppliers to r	ociated with ute has the ability

Calculation boundary

Minimum boundary: The scope 1 and scope 2 emissions of waste management suppliers that occur during disposal or treatment.

Exclusions

Emissions from the transportation of waste to the location of disposal.

Calculation methodology

The Average-data method is used to calculate the emissions from third-party disposal and treatment of waste, based on total waste going to each disposal method and average emission factors for each disposal method. Waste disposed by third parties include waste oil and lubricants which are collected by fuel suppliers for energy recovery, and scrap metal and steel balls which are recycled.

Data Sources

- Activity data source:
 - Resolute environmental management data for the total mass of waste generated by operations during the year and the proportion of this waste being treated by different methods.
- Emissions data source:
 - Protocol for the quantification of GHG emissions from waste management activities
 Australian National Greenhouse Accounts Factors July 2017.

References

https://ghgprotocol.org/sites/default/files/standards_supporting/Chapter5.pdf

https://ghgprotocol.org/sites/default/files/Waste%20Sector%20GHG%20Protocol_Calculation%20Tool_Version%205_October%202013_1_0.xls

https://www.environment.gov.au/system/files/resources/5a169bfb-f417-4b00-

9b70- 6ba328ea8671/files/national-greenhouse-accounts-factors-july-2017.pdf



Category 6: Business travel

Category 6: Business	ravel			
Category description		e transportation of e ne reporting year (in eporting company)		
Calculation status	Negligible significa	ance, calculated		
Year	2019	2020	2021	2022
Emissions (tCO2e)	4,117	1,011	714	2,031
Calculation status rationale	Ū	ns from business tra culated them for awa		

Calculation boundary

This category includes emissions from international flights taken by employees for business purposes, and includes Fly-in fly-out (FIFO) flights. Emissions from the transport of employees to and from work via bus and domestic charted flights are accounted for in Category 7.

Exclusions

These include rail, bus and car travel by employees for business purposes, most of which would be trips to and from the airport, with emissions anticipated to be negligible. Emissions from hotel stays, which are optional in the Scope 3 guidance, were also be excluded. The majority of business travels are to the mines, and accommodation is provided on-site, therefore emissions from hotel stays are also anticipated to be negligible. Business travel emissions where the distance could not be adequately identified or details were not available were excluded.

Calculation methodology

The *Distance-based method* will be used to estimate emissions from flights taken for business travel by determining the flight distance, whether it is short-haul (under 3700km) or long-haul flights (over 3700km), and multiplying it by industry average emission factor. Alternatively, when available, we considered the specific Co2 emission data provided by Resolute corporate travel service.

Data Sources

- Activity data source:
 - Flight mileage from Resolute travel service providers in Australia and the UK for the reporting year.
 - Corporate Travel Service Co2 emissions data per passenger.
 - Emission data source:
 - 2019 UK Government GHG conversion factors for company reporting for emission factors for flights.

References

https://ghgprotocol.org/sites/default/files/standards_supporting/Chapter6.pdf https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/829336 /2019_Green-house-gas-reporting-methodology.pdf



Category 7: Employees commuting

Category description	homes and their w	e transportation of e vorksites during the r e reporting company	eporting year (in veh	
Calculation status	Negligible significa	ance, calculated		
Year	2019	2020	2021	2022
Emissions (tCO2e)	7,320	4,378	3,615	6,617
Calculation status rationale		ns from employees c pany has calculated		
services to the sites.			stically to operationa ed buses and minibu	
domestic charter flights ne services to the sites. Exclusions Emissions from employees be accounted for in this ca	s commuting to and fro ategory.	e sites, and schedul	ed buses and minibu	uses
services to the sites. Exclusions Emissions from employees	ecessary to access min s commuting to and fro ategory.	e sites, and schedul om Resolute corpora ese emissions, as d	ed buses and minibute offices and from the secribed in the calcu	uses eleworking will n
services to the sites. Exclusions Emissions from employees be accounted for in this ca Calculation methodology The Spend-based method methodology for the Purch Data Sources	ecessary to access min s commuting to and fro ategory. y f is used to calculate th nased goods and servio	e sites, and schedul om Resolute corpora ese emissions, as d	ed buses and minibute offices and from the secribed in the calcu	uses eleworking will n
services to the sites. Exclusions Emissions from employees be accounted for in this ca Calculation methodology The Spend-based method methodology for the Purch Data Sources - Activity data source - Resolute in reporting y - Emission data source	ecessary to access min s commuting to and fro ategory. / is used to calculate th nased goods and servio ce: internal procurement s year.	e sites, and schedul om Resolute corpora ese emissions, as d ces category (Categ ystem data available	ed buses and minibute offices and from the escribed in the calculory 1).	uses eleworking will n Ilation



Category 8: Upstream leased assets

Category 8: Upstrea	am leased assets
Category description	Operation of assets leased by the reporting company (lessee) in the reporting year and not included in scope 1 and scope 2 – reported by the lessee.
Calculation status	Not relevant, not calculated
Calculation status rationale	The company does not have any upstream leased assets.
Calculation boundary	
	emissions from the operation of assets that are leased by the reporting ng year and not already included in the reporting company's scope 1 or scope 2
Exclusions	
None	
Calculation methodol	pqy
n/a	
Data Sources	
n/a	
References	
https://abaprotocol.org/s	sites/default/files/standards_supporting/Chapter8.pdf

https://ghgprotocol.org/sites/default/files/standards_supporting/Chapter8.pdf



Category 9: Downstream transportation and distribution

Category 9: Downstrear	n transportation	and distribution	n	
Category description	by the reporting reporting compa for by the reporti	the transportation a company in the rep ny's operations an ng company), inclu ilities not owned o	porting year betwo d the end consun uding retail and st	een the ner (if not paid orage (in
Calculation status	Negligible signifi	cance, calculated		
Year	2019	2020	2021	2022
Emissions (tCO2e)	341	925	493	591
Calculation status rationale Calculation boundary	for Resolute as	s are not a significa gold shipments are ompany has calcu	infrequent and o	f small
refining company, where cost Exclusions Emissions from the transport airports are accounted for in the refining company pays for this calculation. This will inco trading and processing com	t of gold by domest n Category 7. Add or transportation, di lude the transport	ic charter from the tionally, emissions stribution, and, or and distribution of	s from transport of warehousing are e	of gold, where excluded from
Calculation methodology The Spend-based method we distribution using the value of			downstream trans	sportation and
the reporting - Emission data source	irchasing records a g year			
References https://ghgprotocol.org/sites/ f https://quantis-suite.com/So	default/files/standa			



Category 10: Processing of sold products

	ng of sold produc			
Category description		the processing of i y downstream con		
Calculation status	Negligible signi	ficance, calculated	ł	
Year	2019	2020	2021	2022
Emissions (tCO2e)	23	21	17	19
Calculation status rationale	Although refinin emissions are n Categories.	ces gold doré that i g is not an energy ot significant comp	intensive process pared to other Res	s, and these solute's Scope 3
	The company ha	as calculated it for	awareness and tr	ansparency.
Calculation boundary		· · · · ·		
Minimum boundary: The S during processing (e.g., fr			nstream compani	es that occur
Exclusions				
Exclusions None				
	1			
None	is used to calculate diate products base			
None Calculation methodology The Average-data method processing of sold interme	is used to calculate diate products base			
None Calculation methodology The Average-data method processing of sold interme emissions per refining proc Data Sources Activity data source: - Production volume production.	is used to calculate diate products base	d on average seco	ndary data, such	as average
None Calculation methodology The Average-data method processing of sold interme emissions per refining pro- Data Sources Activity data source: - Production volume production. Emissions data source:	is used to calculate diate products base cess. es sourced from Res	d on average seco solute Annual Repo	ndary data, such	as average f gold
None Calculation methodology The Average-data method processing of sold interme emissions per refining proc Data Sources Activity data source: - Production volum production. Emissions data source: - Average emission climate change: C	is used to calculate diate products base cess.	d on average seco solute Annual Repo ning processing, w pacts" publication.	ndary data, such ort for the mass of as sourced from t This report used	as average f gold he "Gold and
None Calculation methodology The Average-data method processing of sold interme emissions per refining proc Data Sources Activity data source: - Production volum production. Emissions data source: - Average emission climate change: C	is used to calculate diate products base cess. es sourced from Res factors for gold refir current and future im	d on average seco solute Annual Repo ning processing, w pacts" publication.	ndary data, such ort for the mass of as sourced from t This report used	as average f gold he "Gold and



Category 11: Use of sold products

Category 11: Use of s	old products
Category description	The end use of goods and services sold by the reporting company in the reporting year.
Calculation status	Not relevant, not calculated
Calculation status rationale	The end use of gold products in 2019 was for jewellery (48.5%), investments products (29%), central banks reserves (15%) and technology usage (7.5%), and none of these uses leads to significant GHG emissions.

Calculation boundary

Minimum boundary: The direct use-phase emissions of sold products over their expected lifetime (i.e., the scope 1 and scope 2 emissions of end-users that occur from the use of products that directly consume energy (fuels or electricity) during use; fuels and feedstocks; and GHGs and products that contain or form GHGs that are emitted during use). Optional: The indirect use-phase emissions of sold products over their expected lifetime (i.e., emissions from the use of products that indirectly consume energy (fuels or electricity) during use).

Exclusions

None

Calculation methodology

n/a

Data Sources

n/a

References

https://ghgprotocol.org/sites/default/files/standards_supporting/Chapter11.pdf



Category 12: End of life treatment of sold products

Category 12: End of life t	reatment of sol	d products		
Category description		the waste dispos company (in the		
Calculation status	Negligible signi	ficance, calculated	t	
Year	2019	2020	2021	2022
Emissions (tCO2e)	6	5.25	4.37	4.83
Calculation status rationale	circulation, as g recycled/repurp made up from i smelting) is mu	hat most of the go gold is not dispose bosed. Annually an recycling. The rec ch less energy-in not a material sour	ed of and kept as round 25% of the ycling processes tensive than minir	an asset or gold available is (melting and ng, and these
Exclusions None Calculation methodology The Average-data method is u products, based on the total n	hass of sold produ	icts, the proportio	n of waste being t	
by different methods and indu Data Sources	istry average spe	cilic-emission fact	lors.	
- Activity data source:				
 Proportion of Emission data source Average spective the "Gold and 	recycled gold bas : cific-emission fact	mass of gold pro ed on 2019 and 2 ors for recycling tr Current and future and Q4 2020.	020 World Gold C	ced from
References	fourth/files/stars.ta			
https://ghgprotocol.org/sites/de https://www.gold.org/goldhub/r impacts https://www.gold.org/a https://www.gold.org/goldhub/r	research/gold-and about-gold/gold-su	-climate-change-c	urrent-and-future-	-
2020/supply	escaron/golu-dell	10110-110105/9010-0	aemanu-uenus-lui	<u>yoai-</u>



Category 13: Downstream leased assets

Category description	Operation of assets owned by the reporting company (lessor) and leased to other entities in the reporting year, not included in Scope 1 and Scope 2 – reported by lessor.
Calculation status	Not relevant, not calculated
Calculation status rationale	The company does not have any downstream leased assets.
Calculation boundary	
leased assets (e.g., from er	cope 1 and Scope 2 emissions of lessees that occur during operation o nergy use). Optional: The life cycle emissions associated with
leased assets (e.g., from er manufacturing or construct	nergy use). Optional: The life cycle emissions associated with
leased assets (e.g., from er manufacturing or construct Exclusions	nergy use). Optional: The life cycle emissions associated with
leased assets (e.g., from er manufacturing or construct Exclusions None	nergy use). Optional: The life cycle emissions associated with
leased assets (e.g., from er manufacturing or construct Exclusions None Calculation methodology	nergy use). Optional: The life cycle emissions associated with
leased assets (e.g., from er manufacturing or construct Exclusions None Calculation methodology n/a	nergy use). Optional: The life cycle emissions associated with
leased assets (e.g., from er manufacturing or construct Exclusions None Calculation methodology n/a Data Sources	nergy use). Optional: The life cycle emissions associated with
	nergy use). Optional: The life cycle emissions associated with



Category 14: Franchises

andCalculation statusNotCalculation status rationaleTheCalculation boundaryThe scope 1 andMinimum boundary: The scope 1 andfranchises (e.g., from energy use). Opmanufacturing or constructing franchisExclusions	eration of franchises in the reporting year, not included in Scope 1 I Scope 2 – reported by the franchisor. relevant, not calculated e company does not have franchises. scope 2 emissions of franchisees that occur during operation of ptional: The life cycle emissions associated with ses.
Calculation status rationaleTheCalculation boundaryMinimum boundary: The scope 1 and	e company does not have franchises. scope 2 emissions of franchisees that occur during operation of ptional: The life cycle emissions associated with
Calculation boundary Minimum boundary: The scope 1 and franchises (e.g., from energy use). Op manufacturing or constructing franchis Exclusions	scope 2 emissions of franchisees that occur during operation of ptional: The life cycle emissions associated with
Minimum boundary: The scope 1 and franchises (e.g., from energy use). Op manufacturing or constructing franchis Exclusions	ptional: The life cycle emissions associated with
franchises (e.g., from energy use). Op manufacturing or constructing franchis Exclusions	ptional: The life cycle emissions associated with
None	
Oplowletten weetherdeless.	
Calculation methodology	
n/a	
Data Sources	
n/a	
References https://ghgprotocol.org/sites/default/file	



Category 15: Investments

Category description	Operation of investments (including equity and debt investments and project finance) in the reporting year, not included in Scope 1 or Scope 2
Calculation status	Not relevant, not calculated
Calculation status rationale	Resolute has a strategic investment portfolio in 5 listed African focussed gold exploring companies, with ownership ranging from 8% to 27%. For this initial Scope 3 assessment, these sit outside of our organisational boundary and will be excluded due to the lack of Scope 1&2 data availability.
Calculation boundary	
This category includes sco	pe 3 emissions associated with the company's investments in the reporting in scope 1 or scope 2.
This category includes sco year, not already included	
This category includes sco year, not already included Exclusions	
This category includes sco year, not already included Exclusions None	in scope 1 or scope 2.
This category includes sco year, not already included Exclusions None Calculation methodology	in scope 1 or scope 2.
This category includes sco year, not already included Exclusions None Calculation methodology n/a	in scope 1 or scope 2.
This category includes sco year, not already included Exclusions None Calculation methodology n/a Data Sources	in scope 1 or scope 2.
Calculation boundary This category includes sco year, not already included Exclusions None Calculation methodology n/a Data Sources n/a	in scope 1 or scope 2.
This category includes sco year, not already included Exclusions None Calculation methodology n/a Data Sources	in scope 1 or scope 2.



8. References

2019 Government greenhouse gas conversion factors for company reporting; https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/ 904215/2019-ghg-conversion-factors-methodology-v01-02.pdf

Akuo Kita Solar Project; https://cdm.unfccc.int/Projects/DB/RWTUV1476118411.47/view

GHG Protocol Corporate Accounting and Reporting Standard; WRI/WBCSD; 2004; <u>https://ghgprotocol.org/corporate-standard</u>

GHG Protocol Quantis Scope 3 Evaluator tool; https://quantis-suite.com/Scope-3-Evaluator/

GHG Protocol Technical Guidance for Calculating Scope 3 Emissions (version 1.0); Supplement to the Corporate Value Chain (Scope 3) Accounting and Reporting Standard; <u>https://ghgprotocol.org/scope-3-technical-calculation-guidance</u>

Gold and climate change: Current and future impacts; <u>https://www.gold.org/goldhub/research/gold- and-climate-change-current-and-future-impacts</u>

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