

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

Intuitive (Nasdaq: ISRG), headquartered in Sunnyvale, California, is a global leader in minimally invasive care and the pioneer of robotic surgery. Our technologies include the da Vinci surgical system and the Ion endoluminal system. By uniting advanced systems, progressive learning, and value-enhancing services, we help physicians and their teams optimize care delivery to support the best outcomes possible. At Intuitive, we envision a future of care that is less invasive and profoundly better, where diseases are identified early and treated quickly, so patients can get back to what matters most. To date, there have been more than 12 million Da Vinci procedures worldwide.

For more information, please visit the Company's website at www.intuitive.com.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data and indicate whether you will be providing emissions data for past reporting years.

Reporting year

Start date

January 1 2022

End date

December 31 2022

Indicate if you are providing emissions data for past reporting years

No

Select the number of past reporting years you will be providing Scope 1 emissions data for

<Not Applicable>

Select the number of past reporting years you will be providing Scope 2 emissions data for

<Not Applicable>

Select the number of past reporting years you will be providing Scope 3 emissions data for

<Not Applicable>

C0.3

(C0.3) Select the countries/areas in which you operate.

Brazil
China
France
Germany
India
Israel
Japan
Mexico
Republic of Korea
Singapore
Sweden
Switzerland
Taiwan, China
United Kingdom of Great Britain and Northern Ireland
United States of America

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

USD

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

Operational control

C0.8

(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
Yes, a Ticker symbol	ISRG

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual or committee	Responsibilities for climate-related issues
Board-level committee	The Governance and Nominating Committee of the Board of Directors under the direction of the entire Board oversees Intuitive's Environmental, Social, and Governance (ESG) strategy. Typical agenda topics include reviewing ESG strategy and milestones, key priorities, climate policies and adaptation in the industry, practices and priorities related to monitoring and managing Intuitive's carbon footprint, reporting requirements, decarbonization projects and goals, progress on social responsibility programs, environmental regulations, emerging trends and governance items.
Board-level committee	The Audit Committee of the Board of Directors also oversees Intuitive's climate-related risks. The committee receives recommendations from the Internal Audit and Risk Management teams on various risks, including findings related to climate-related risk. Agenda topics may also include recommendations and updates from third-party experts, on emerging regulations, industry trends, standard practices and more.

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Scheduled – some meetings	Reviewing and guiding strategy	<Not Applicable>	Sustainability and ESG topics are guided by a formal agenda set by the Head of ESG and aligned with/reflect input from the ESG Review Board. Typical agenda topics may include reviewing ESG priorities and milestones, climate action policies, practices and priorities related to monitoring and managing Intuitive's carbon footprint, reporting requirements decarbonization projects and goals, progress on social responsibility programs, environmental regulations, and a host of other governance items. The agenda is further reviewed by the internal ESG Review Board chair (EVP of Global Business Services), General Counsel and the CEO.

C1.1d

(C1.1d) Does your organization have at least one board member with competence on climate-related issues?

	Board member(s) have competence on climate-related issues	Criteria used to assess competence of board member(s) on climate-related issues	Primary reason for no board-level competence on climate-related issues	Explain why your organization does not have at least one board member with competence on climate-related issues and any plans to address board-level competence in the future
Row 1	Yes	Our board member with competence on climate-related issues has run several energy initiatives for a large corporation, they have a reasonable understanding of various forms of nonrenewable and renewable energy and storage technologies, economics and environmental costs/benefits.	<Not Applicable>	<Not Applicable>

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Position or committee

Other committee, please specify (ESG Review Board)

Climate-related responsibilities of this position

Integrating climate-related issues into the strategy

Coverage of responsibilities

<Not Applicable>

Reporting line

CEO reporting line

Frequency of reporting to the board on climate-related issues via this reporting line

Half-yearly

Please explain

Executive Management team: Intuitive's ESG Review Board is comprised of cross functional senior leadership from across key business functions and c-suite. The Board includes our Chief Medical Officer, General Counsel, CFO, VP People Operations, EVP & Chief Strategy and Corporate Ops Officer, VP of Global Public Affairs, and EVP of Global Business Services (GBS) who chairs the ESG Review Board. The EVP of GBS is also the supervisor to Head of ESG, and directly report to the CEO. The EVP of GBS and the General Counsel fulfills the function to connect ESG to the CEO and consequently the Board of Directors agenda twice a year.

The ESG Review Board meets at least quarterly with the Head of ESG and ESG team to review progress and execute its role. ESG Review Board Charter: Guided by our corporate mission, the ESG review board oversees long-term company value through ESG initiatives. Members:

- Approve framework, goals, public disclosures, and general messaging
- Monitor and evaluate compliance with regulatory requirements
- Provide feedback to leaders concerning the execution of ESG function
- Help overcome barriers and support implementation of programs and guidelines

• ESG Management: The Head of ESG designs, directs, coordinates, and presents updates on progress towards environmental sustainability and climate action, as well as key milestones on social responsibility, governance, and regulatory topics. The ESG team is directly responsible for identifying, reporting, and monitoring sustainability and ESG activities, risks, and management actions. The ESG function works collaboratively and cross-functionally to measure and monitor ESG matters and develop opportunities for ESG risk mitigation, including for climate risks.

• Operational business partners: Key business partners on climate risk assessment at Intuitive include Finance, Legal, Internal Audit, Risk Management, Supply Chain, Product Operations, Regulatory, Facilities Management and Workplace Services and IR. Intuitive's Internal Audit team, in conjunction with subject matter experts across the company, performs an annual risk assessment to help identify and manage risks to the company. Intuitive's Risk Assessments function helps analyze climate-related risks based on impact versus likelihood, followed by a business impact and assessment to help score and prioritize these risks. This informs practical actions and resourcing associated with addressing/mitigating these risks.

All management functions aid in the assessment, development, review of climate-related risks, and implementation of mitigation strategies. These groups work together on cross-functional program and initiative development, implementation, and assessment, and ESG acts as a conduit between groups. For more information about our governance structures and board charters, please see our latest proxy statement filed with the SEC.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	Yes	

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Entitled to incentive

Other, please specify (Head of ESG)

Type of incentive

Monetary reward

Incentive(s)

Other, please specify (Short-Term Incentive Plan)

Performance indicator(s)

Other (please specify) (The Head of ESG designs, directs, coordinates, and presents updates on progress towards environmental sustainability and climate action, as well as key milestones on social responsibility, governance, and regulatory topics.)

Incentive plan(s) this incentive is linked to

Short-Term Incentive Plan

Further details of incentive(s)

Annual compensation is impacted by performance against performance goals set by management.

Explain how this incentive contributes to the implementation of your organization's climate commitments and/or climate transition plan

The Head of ESG is directly responsible for developing and monitoring Intuitive's ESG activities and creating, collaborating, and executing on plans to achieving climate-related goals and other reporting metrics developed by the Global Reporting Initiative (GRI). The Head of ESG annual performance goals are tied to this responsibility.

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

Yes

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	0	3	Short-term, ongoing annual planning activities for our global operations. Progress is evaluated at least quarterly.
Medium-term	3	8	Medium-term annual planning activities for our global operations and strategy evaluation.
Long-term	8	26	Annual planning activities to evaluate market risks and opportunities, operational footprint and strategy. We set a long-term net-zero target by 2050 for a specific business location.

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

At a strategic level we view substantive risk as any risk that has substantial impact on our customers and their ability to carry out procedures. From a financial perspective, we identify, define, and have controls over risks that could materially impact our financial performance or our business operations. These risks can be reviewed in our annual Form-10K filed with the SEC. At the physical asset level, we consider purchasing insurance for impacts that could result in significant losses.

C2.2

(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

Value chain stage(s) covered

Direct operations
Upstream
Downstream

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

Annually

Time horizon(s) covered

Short-term
Medium-term
Long-term

Description of process

Climate risks are identified by the ESG team, as a subset of a broader risk portfolio maintained by the management functions and teams listed below. Management teams perform various activities that aid in the assessment, development, review of climate-related risks and opportunities, and in the implementation of risk mitigation strategies. All functions work together on cross-functional program and initiative development, and the Head of ESG acts as a conduit between groups.

Risk Assessment: Intuitive's Internal Audit team, in conjunction with subject matter experts across the company, performs an annual risk assessment to help identify and manage risks to the company. Intuitive's Risk Assessments process includes identification of climate-related risks. Based on impact versus likelihood, followed by a business impact, risks are scored and prioritized. Functional leaders/executives are assigned as risk owners. Risk owners are charged with identifying, reporting, mitigating, and monitoring risks that can impact our ability to achieve business objectives. This informs practical actions and resourcing. The risk assessment and subsequent monitoring and mitigation activities are overseen by the Board of Directors and its Committees.

Opportunity Development: The ESG function works collaboratively and cross-functionally to measure and monitor environmental, social, and governance matters and develop opportunities for ESG risk mitigation, including for climate risks. This analysis is conducted continuously and reviewed on an annual or as needed basis. Intuitive's ESG team includes specialists in carbon management, environmental regulations, regulated materials, ESG metrics, and reporting. Key areas of work for the ESG team include carbon footprint assessment, carbon plan and goals, overall climate risks to company, social responsibility initiatives, and communicating with internal and external stakeholders, including regulatory agencies, customers, and employees. Key business partners on climate risk assessment at Intuitive include Finance, Legal, Internal Audit, Risk Management, Supply Chain, Product Operations, Regulatory, Facilities Management and Workplace Services and Investor Relations.

Opportunity Implementation: Numerous functional and management departments and teams are responsible, on a continuous basis, for the execution of sustainability and ESG risk mitigation. For example:

- Global Business Services teams have responsibility for our facilities, facility maintenance, and the overall workplace environment.
- Global Operations & Supply Chain teams assess and manage supply chain related climate risks, including supply chain interruption and/or disruptions at manufacturing locations.
- Product Operations teams are responsible for the design, development, and manufacture of our products.

C2.2a

(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	We meet regulatory requirements in the markets we serve around the world. Intuitive is certified by and a follower of the Environmental Management System (EMS) framework based on the ISO 14001:2015 standard to set goals, measure progress, and incorporate process-oriented governance into ESG decision-making. All intuitive facilities are built to local regulations on building standards, energy efficiency and renewable energy portfolio.
Emerging regulation	Relevant, always included	Supply chain production capacity risk from regulations in supply chain: New and/or stronger air quality and emissions standards present potential challenges to Intuitive's supply chain. These regulations may require direct and or indirect material suppliers to reduce or potentially halt production of certain high emission products to ensure compliance. This presents a risk to our supply chain if the sourcing of this product/component is constrained or sourced from a single source.
Technology	Not evaluated	
Legal	Relevant, always included	Noncompliance is a legal risk to the company. The Company's Compliance Committee, led by its General Counsel, reviews and oversees Intuitive's compliance with applicable laws, including those related to ESG. The pipeline climate and Environmental regulations are growing fast, and the Compliance Committee is comprised of cross-functional leaders and is charged with protecting the company's reputation and integrity. The Compliance Committee works both independently from and in conjunction with relevant functions across the business to help oversee compliance with applicable laws.
Market	Not evaluated	
Reputation	Relevant, always included	Competitive risk from new market entrants that employ carbon or climate initiatives that change or shift customer preferences: As new market entrants continue to emerge into the robotic assisted surgical space; customer (in this case hospital systems) behavior has the potential to be influenced by a company's carbon and or climate initiatives and disclosures. We are asked by our potential customers during the tendering process about our ESG initiatives, including environmental sustainability and regulatory compliance.
Acute physical	Relevant, always included	Physical Risk to facilities from extreme weather patterns: Extreme weather presents a risk to operations at Intuitive site locations as well as direct and indirect material suppliers. The threat of hurricanes, wildfires, or severe weather all have the capacity to disrupt critical supply chain elements. For example: We have operations and suppliers in many parts of the world which are susceptible to hurricanes, earthquakes, wildfires and/or related smoke and air quality risks, and other severe weather events.
Chronic physical	Relevant, always included	Physical Risk to facilities from chronic weather patterns: We expect extreme weather events will increase both in severity and frequency and remain medium- and long-term risks to Intuitive. Most of our offices and operations are susceptible to extreme weather (extreme heat and/or cold). For example: In Europe, our regional offices are susceptible to extreme weather (cold); and in Mexicali, our location is susceptible to extreme weather (heat).

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.3a

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Acute physical	Heat wave
----------------	-----------

Primary potential financial impact

Increased direct costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

Intuitive could experience direct or indirect financial impact from climate-related risks such as, drought, wildfires, floods, severe winter storms, hurricanes and cyclones, extreme temperatures and other weather-related events.

The financial consequence of the severity of these events can be significant if we are not prepared. Intuitive's risk assessments help analyze its climatic risks based on their impact vs. likelihood, followed by a business interruption analysis to help understand the financial impact. Intuitive also works with Climate Risk experts & consultants from time to time for guidance on existing & emerging risks associated with Climate Change.

Intuitive invests in risk mitigation programs to create resiliency and proactively treat its operational & financial risks. We use business interruption analysis to determine the potential financial impact after exhausting our risk mitigation strategies. This analysis also utilizes models to assess risks associated with earthquakes, windstorms, floods, storm surge, drought/water scarcity, severe weather, wildfires, volcanos, and tsunamis for our manufacturing locations.

Time horizon

Short-term

Likelihood

About as likely as not

Magnitude of impact

Medium-low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Intuitive invests in risk mitigation programs to create resiliency and proactively protect against Climate related risks. In addition, where commercially available & affordable, Intuitive purchases business insurance to transfer some of its financial risk. While we have identified the costs associated with these impacts, given business sensitivities we have elected to not disclose this detail to the public.

Cost of response to risk

Description of response and explanation of cost calculation

Comment

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.4a

(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Opp1

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient production and distribution processes

Primary potential financial impact

Reduced direct costs

Company-specific description

Intuitive continues to evaluate opportunities to reduce its carbon footprint over the long-term, taking into consideration its mission, strategy, and priorities. Our focus is to improve Intuitive's carbon footprint while improving operational efficiency and reducing cost. Areas for consideration include high performance new construction for future facilities, use of renewable energy to supplement building energy use, greater energy efficiency in existing buildings, logistical efficiency for transportation and conversion to low carbon mode, and changes in certain product packaging to reduce plastic and paper use, to name a few. We expect these efforts to reduce our operating cost, increase value of fixed assets, benefit our workforce, and reduce our exposure to future fossil fuel and other utility price fluctuations.

For example, we are working to lower our costs and carbon footprint by converting our shipping to use more ocean shipping and less air shipping. We are aiming to move over 2,300 MT of shipping to ocean from air in 2023, a YoY carbon savings of over 1,500 tons of emissions.

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

Cost to realize opportunity

0

Strategy to realize opportunity and explanation of cost calculation

This opportunity is captured as part of our normal global business operations, as we continue to work to assess the needs of our business and our customers and how we can deliver our product with the most efficiency.

Comment

C3. Business Strategy

C3.1

(C3.1) Does your organization’s strategy include a climate transition plan that aligns with a 1.5°C world?

Row 1

Climate transition plan

No, but our strategy has been influenced by climate-related risks and opportunities, and we are developing a climate transition plan within two years

Publicly available climate transition plan

<Not Applicable>

Mechanism by which feedback is collected from shareholders on your climate transition plan

<Not Applicable>

Description of feedback mechanism

<Not Applicable>

Frequency of feedback collection

<Not Applicable>

Attach any relevant documents which detail your climate transition plan (optional)

<Not Applicable>

Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world and any plans to develop one in the future

In 2023, Intuitive will evaluate opportunities to reduce our carbon footprint over the long-term, taking into consideration its mission, strategy, and priorities. We will start with areas that reduce Intuitive’s carbon footprint while improving operational efficiency and reducing cost. We are currently working on our climate transition plan and may calibrate our efforts for direct emissions with the Science Based Target Initiative methodologies, particularly for scope 1 and 2 only.

Explain why climate-related risks and opportunities have not influenced your strategy

<Not Applicable>

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

	Use of climate-related scenario analysis to inform strategy	Primary reason why your organization does not use climate-related scenario analysis to inform its strategy	Explain why your organization does not use climate-related scenario analysis to inform its strategy and any plans to use it in the future
Row 1	No, but we anticipate using qualitative and/or quantitative analysis in the next two years	Important but not an immediate priority	In 2023, we are creating a carbon plan that will ultimately deliver the decarbonization target calibrated with science-based target-setting principles. In the plan, detailed carbon mitigation efforts will be identified. The plan will also include climate-risk scenario analyses that will inform our business strategy and financial planning going forward.

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	We continually look for new ways to reduce, reuse, and recycle waste to limit our environmental impact and help our customers meet their sustainability goals. For over a decade, we’ve pursued a policy of refurbishing or breaking down and reusing returned products. Our current programs allow us to safely and effectively recycle parts from end-of-life da Vinci Si systems, with approximately 95% of the surgeon console, approximately 60% of the patient side cart, and approximately 20% of the vision side cart components being used to build da Vinci X systems.
Supply chain and/or value chain	Yes	General risk management for climate and regional issues leverages Finished Good (FG) inventory for short term buffering. We hold approximately 8 to 12 weeks of FG products in our networks depending on the criticality and life cycle of the parts. This buffering strategy is driven through our executive quarterly meeting. We are also driving multi-plant strategies along with dual sourcing and buffering on components to ensure FG production.
Investment in R&D	Yes	Intuitive has a proven track record of developing advanced technologies to drive minimally invasive care. We invested approximately \$879 million in research and development in 2022. Additionally, in 2020, we announced the launch of Intuitive Ventures, a venture capital fund aimed at investing in transformative opportunities that advance positive outcomes in healthcare. With a focus on accelerating early-stage companies working to bring positive outcomes to patients, providers, hospitals, and healthcare systems, Intuitive Ventures continued its portfolio expansion in 2022, aligning squarely with healthcare’s shared ESG mission.
Operations	Yes	Impacts of climate-related risks include leveraging more sustainable energy sources to power business operations (part of our carbon plan). This includes considerations around the most efficient means of logistics/transportation, using renewable energy sources such as solar to power buildings, and looking to reduce dependencies on high carbon energy sources throughout the supply chain.

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Direct costs Indirect costs	Our Business Continuity Plan takes into consideration the operational and financial-related risks for various scenarios, such as supply chain interruption and/or disruptions at manufacturing locations. The team conducts a business interruption assessment annually to validate the level of insurance coverage purchased. This evaluation includes an analysis of the financial metadata for each manufacturing location, gross revenues minus variable costs to determine profit, and any reductions to be considered for the redundancies established.

C3.5

(C3.5) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?

	Identification of spending/revenue that is aligned with your organization's climate transition	Indicate the level at which you identify the alignment of your spending/revenue with a sustainable finance taxonomy
Row 1	No, and we do not plan to in the next two years	<Not Applicable>

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

Absolute target

C4.1a

(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.

Target reference number

Abs 1

Is this a science-based target?

Yes, we consider this a science-based target, but we have not committed to seek validation of this target by the Science Based Targets initiative within the next two years

Target ambition

1.5°C aligned

Year target was set

2023

Target coverage

Country/area/region

Scope(s)

Scope 1

Scope 2

Scope 3

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Category 4: Upstream transportation and distribution

Category 5: Waste generated in operations

Category 6: Business travel

Category 7: Employee commuting

Category 9: Downstream transportation and distribution

Base year

2021

Base year Scope 1 emissions covered by target (metric tons CO2e)

71.4

Base year Scope 2 emissions covered by target (metric tons CO2e)

19.2

Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)

<Not Applicable>

Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)

<Not Applicable>

Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 10: Processing of sold products emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 14: Franchises emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 15: Investments emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Other (upstream) emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Other (downstream) emissions covered by target (metric tons CO2e)
<Not Applicable>

Base year total Scope 3 emissions covered by target (metric tons CO2e)
4651.1

Total base year emissions covered by target in all selected Scopes (metric tons CO2e)
4741.7

Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1
1

Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2
1

Base year Scope 3, Category 1: Purchased goods and services emissions covered by target as % of total base year emissions in Scope 3, Category 1: Purchased goods and services (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 2: Capital goods emissions covered by target as % of total base year emissions in Scope 3, Category 2: Capital goods (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target as % of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 4: Upstream transportation and distribution covered by target as % of total base year emissions in Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e)

Base year Scope 3, Category 5: Waste generated in operations emissions covered by target as % of total base year emissions in Scope 3, Category 5: Waste generated in operations (metric tons CO2e)

Base year Scope 3, Category 6: Business travel emissions covered by target as % of total base year emissions in Scope 3, Category 6: Business travel (metric tons CO2e)

Base year Scope 3, Category 7: Employee commuting covered by target as % of total base year emissions in Scope 3, Category 7: Employee commuting (metric tons CO2e)

Base year Scope 3, Category 8: Upstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 8: Upstream leased assets (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target as % of total base year emissions in Scope 3, Category 9: Downstream transportation and distribution (metric tons CO2e)

Base year Scope 3, Category 10: Processing of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 10: Processing of sold products (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 11: Use of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 11: Use of sold products (metric tons CO2e)
<Not Applicable>

Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 12:

End-of-life treatment of sold products (metric tons CO2e)

<Not Applicable>

Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13:

Downstream leased assets (metric tons CO2e)

<Not Applicable>

Base year Scope 3, Category 14: Franchises emissions covered by target as % of total base year emissions in Scope 3, Category 14: Franchises (metric tons CO2e)

<Not Applicable>

Base year Scope 3, Category 15: Investments emissions covered by target as % of total base year emissions in Scope 3, Category 15: Investments (metric tons CO2e)

<Not Applicable>

Base year Scope 3, Other (upstream) emissions covered by target as % of total base year emissions in Scope 3, Other (upstream) (metric tons CO2e)

<Not Applicable>

Base year Scope 3, Other (downstream) emissions covered by target as % of total base year emissions in Scope 3, Other (downstream) (metric tons CO2e)

<Not Applicable>

Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)

1

Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

1

Target year

2050

Targeted reduction from base year (%)

90

Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]

474.17

Scope 1 emissions in reporting year covered by target (metric tons CO2e)

77.4

Scope 2 emissions in reporting year covered by target (metric tons CO2e)

19.2

Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 10: Processing of sold products emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 14: Franchises emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Category 15: Investments emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Other (upstream) emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Scope 3, Other (downstream) emissions in reporting year covered by target (metric tons CO2e)

<Not Applicable>

Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)

Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

Does this target cover any land-related emissions?

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

% of target achieved relative to base year [auto-calculated]

<Calculated field>

Target status in reporting year

New

Please explain target coverage and identify any exclusions

Target is for Intuitive Surgical Ltd in UK.

Plan for achieving target, and progress made to the end of the reporting year

Scope 1:

Reduce footprint by implementing efficiency practices on heat in offices

Scope 2:

Reduce footprint by purchasing renewable electricity (guarantees of origin)

Scope 3:

• Categories 4 and 9: Upstream/downstream transportation and distribution
Shipment consolidation (B2B and B2C), mode shift from air to ocean routes, mode shift from express to economy, and prepositioning goods close to the customer with the use of local carriers.

• Category 5: Waste generated in operations

Currently, office waste is managed at a local level by the building's owner.

Operational waste is recycled with a third-party company.

• Category 6: Business travel

Reduce business travel needs by implementing virtual meetings solutions and encourage public ground transportation when feasible.

• Category 7: Employee commuting

Encourage ridesharing, promote the switch to EV vehicles, and propose incentives for use of public transportation and slow mobility (bike, walk).

List the emissions reduction initiatives which contributed most to achieving this target

<Not Applicable>

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

No other climate-related targets

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	11	40000
To be implemented*	2	5000
Implementation commenced*	3	5000
Implemented*	2	200
Not to be implemented	0	0

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative category & Initiative type

Transportation	Other, please specify (Global logistics efficiencies including mode conversion, shipment consolidations, etc.)
----------------	--

Estimated annual CO2e savings (metric tonnes CO2e)

5000

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 3 category 9: Downstream transportation and distribution

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

Investment required (unit currency – as specified in C0.4)

0

Payback period

<1 year

Estimated lifetime of the initiative

<1 year

Comment

Amongst other efficiency projects we are aiming to move over 2,300 metric tons of shipping to ocean from air in 2023.

Initiative category & Initiative type

Energy efficiency in buildings	Building Energy Management Systems (BEMS)
--------------------------------	---

Estimated annual CO2e savings (metric tonnes CO2e)

200

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

200000

Investment required (unit currency – as specified in C0.4)

0

Payback period

<1 year

Estimated lifetime of the initiative

<1 year

Comment

Energy building controls are adjusted to provide costs savings and energy efficiency while maintaining the comfort of occupants.

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
Please select	

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products?

No

C5. Emissions methodology

C5.1

(C5.1) Is this your first year of reporting emissions data to CDP?

Yes

C5.2

(C5.2) Provide your base year and base year emissions.

Scope 1

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

7409

Comment

Scope 2 (location-based)

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

18578

Comment

Measured using regional emissions factors for North America sites. Estimated via facility area (sqft) for sites outside of North America.

Scope 2 (market-based)

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

18578

Comment

Scope 3 category 1: Purchased goods and services

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

308028

Comment

Scope 3 category 2: Capital goods

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

30218

Comment

Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

NA

Scope 3 category 4: Upstream transportation and distribution

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

29146

Comment

Scope 3 category 5: Waste generated in operations

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

57

Comment

sum of nonhazardous and hazardous

Scope 3 category 6: Business travel

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

9194

Comment

Scope 3 category 7: Employee commuting

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

8711

Comment

Estimated from average commute data by city and total employee headcounts.

Scope 3 category 8: Upstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

NA

Scope 3 category 9: Downstream transportation and distribution

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

68553

Comment

Scope 3 category 10: Processing of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

NA

Scope 3 category 11: Use of sold products

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

10776

Comment

Scope 3 category 12: End of life treatment of sold products

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

11707

Comment

Scope 3 category 13: Downstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

NA

Scope 3 category 14: Franchises

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

NA

Scope 3 category 15: Investments

Base year start

January 1 2021

Base year end

December 31 2021

Base year emissions (metric tons CO2e)

2697

Comment

Scope 3: Other (upstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

NA

Scope 3: Other (downstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

NA

C5.3

(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- The Greenhouse Gas Protocol: Scope 2 Guidance
- The Greenhouse Gas Protocol: Corporate Value Chain (Scope 3) Standard
- US EPA Center for Corporate Climate Leadership: Direct Fugitive Emissions from Refrigeration, Air Conditioning, Fire Suppression, and Industrial Gases
- US EPA Center for Corporate Climate Leadership: Indirect Emissions From Purchased Electricity
- US EPA Center for Corporate Climate Leadership: Direct Emissions from Stationary Combustion Sources
- US EPA Center for Corporate Climate Leadership: Direct Emissions from Mobile Combustion Sources
- US EPA Emissions & Generation Resource Integrated Database (eGRID)

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

7045

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We have operations where we are able to access electricity supplier emission factors or residual emissions factors, but are unable to report a Scope 2, market-based figure

Comment

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based

21338

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

<Not Applicable>

End date

<Not Applicable>

Comment

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?

No

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

159362

Emissions calculation methodology

Hybrid method

Spend-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

13

Please explain

Global spend figures aggregated by category from procurement transaction histories, EPA 2016 industry emissions factors applied, additionally we utilize supplier specific emission factors for metals and plastics.

Capital goods

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

78241

Emissions calculation methodology

Spend-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Global spend figures aggregated from procurement transaction histories, EPA 2016 industry emissions factors applied, AR4 gwp's used.

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

All of Intuitive's fuel and energy related activities are covered in Scopes 1 & 2.

Upstream transportation and distribution

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

63865

Emissions calculation methodology

Spend-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Global spend figures aggregated by category from procurement transaction histories, EPA 2016 industry emissions factors applied.

Waste generated in operations

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

38

Emissions calculation methodology

Waste-type-specific method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

Please explain

Manifests of weight collected wastes aggregated by category from suppliers, EPA 2021 emissions hub emission factors applied.

Business travel

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

20534

Emissions calculation methodology

Spend-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Global spend figures aggregated by category from procurement transaction histories, EPA 2016 industry emissions factors applied.

Employee commuting

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

13464

Emissions calculation methodology

Average data method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Publicly available average commute distance data collected on a city by city basis. Emissions for an average commute in each city were calculated assuming a standard passenger vehicle without carpooling using EPA emission factors. Commute emissions multiplied by employee headcount in each city and average number of days in office.

Upstream leased assets

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Accounted for within Scope 1 and Scope 2 emissions.

Downstream transportation and distribution

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

104881

Emissions calculation methodology

Spend-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Global spend figures aggregated by category from procurement transaction histories, EPA 2016 industry emissions factors applied.

Processing of sold products

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

This category is accounted for in purchased goods and services.

Use of sold products

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

6767

Emissions calculation methodology

Methodology for direct use phase emissions, please specify (operation of system placement + sterilization cycles)

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Energy use of system per procedure determined from engineering spec then multiplied by an approximate global average energy emission factor. Energy usage of sterilization equipment estimated from equipment manuals then multiplied by use-lives of all sold instruments and a global average energy emission factor.

End of life treatment of sold products

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

13380

Emissions calculation methodology

Waste-type-specific method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Relevant emissions factors (packaging, hospital waste) applied to total weight of all product sold (product + packaging)

Downstream leased assets

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

This category is accounted for in purchased goods and services.

Franchises

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

Intuitive does not have any franchises.

Investments

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

2730

Emissions calculation methodology

Spend-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

Global spend figures aggregated by category from procurement transaction histories, EPA 2016 industry emissions factors applied.

Other (upstream)

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

No other upstream has been found to be relevant.

Other (downstream)

Evaluation status

Not relevant, explanation provided

Emissions in reporting year (metric tons CO2e)

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

No other upstream has been found to be relevant.

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

4.563e-7

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

28383

Metric denominator

unit total revenue

Metric denominator: Unit total

6220000000

Scope 2 figure used

Location-based

% change from previous year

Direction of change

<Not Applicable>

Reason(s) for change

Please select

Please explain

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	5053	IPCC Sixth Assessment Report (AR6 - 100 year)
HFCs	1833	Other, please specify (EPA Emission Hub 2021)
N2O	159	IPCC Sixth Assessment Report (AR6 - 100 year)

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/area/region.

Country/area/region	Scope 1 emissions (metric tons CO2e)
Europe, Middle East and Africa (EMEA)	1298
Asia Pacific (or JAPA)	131
Latin or South America (LSA)	3
North America	5613

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By activity

C7.3c

(C7.3c) Break down your total gross global Scope 1 emissions by business activity.

Activity	Scope 1 emissions (metric tons CO2e)
Manufacturing Facilities	1286
Office Facilities	5759

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/area/region.

Country/area/region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Europe, Middle East and Africa (EMEA)	834	834
Asia Pacific (or JAPA)	2366	2366
Latin or South America (LSA)	3659	3659
North America	14529	14529

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By activity

C7.6c

(C7.6c) Break down your total gross global Scope 2 emissions by business activity.

Activity	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Manufacturing Facilities	8545	8545
Office Facilities	12793	12793

C7.7

(C7.7) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?

No

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Increased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change in emissions	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption		<Not Applicable>		
Other emissions reduction activities		<Not Applicable>		
Divestment		<Not Applicable>		
Acquisitions		<Not Applicable>		
Mergers		<Not Applicable>		
Change in output	3526	Increased	13.6	Intuitive's revenue increased due to increased product sales, which were supported by increased manufacturing activities and output. No substantial emissions reductions programs were implemented during the 2022 calendar year. Total cost of revenue increased by ~15%, corresponding with the increase in emissions.
Change in methodology		<Not Applicable>		
Change in boundary		<Not Applicable>		
Change in physical operating conditions		<Not Applicable>		
Unidentified		<Not Applicable>		
Other		<Not Applicable>		

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	Yes

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	Unable to confirm heating value			18677
Consumption of purchased or acquired electricity	<Not Applicable>			74990
Consumption of purchased or acquired heat	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	3165	<Not Applicable>	3165
Total energy consumption	<Not Applicable>	3165		96832

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	Yes
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Other biomass

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Other renewable fuels (e.g. renewable hydrogen)

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Coal

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Oil

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Gas

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

19714

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Other non-renewable fuels (e.g. non-renewable hydrogen)

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

Total fuel

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

19714

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

19714

MWh fuel consumed for self-generation of steam

0

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self- cogeneration or self-trigeneration

<Not Applicable>

Comment

C8.2d

(C8.2d) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	3165	3165	3165	3165
Heat	0	0	0	0
Steam	0	0	0	0
Cooling	0	0	0	0

C8.2g

(C8.2g) Provide a breakdown by country/area of your non-fuel energy consumption in the reporting year.

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	Third-party verification or assurance process in place

C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

2022 Intuitive Verification Letter Final.pdf

Page/ section reference

1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

C10.1b

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Scope 2 approach

Scope 2 location-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

2022 Intuitive Verification Letter Final.pdf

Page/ section reference

1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

100

C10.1c

(C10.1c) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Scope 3 category

Scope 3: Purchased goods and services

Scope 3: Capital goods

Scope 3: Upstream transportation and distribution

Scope 3: Downstream transportation and distribution

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

2022 Intuitive Verification Letter Final.pdf

Page/section reference

1-2

Relevant standard

ISO14064-3

Proportion of reported emissions verified (%)

88

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

Yes

C10.2a

(C10.2a) Which data points within your CDP disclosure have been verified, and which verification standards were used?

Disclosure module verification relates to	Data verified	Verification standard	Please explain
C8. Energy	Energy consumption	ISO 14064-3	Total Electricity Purchased, Natural Gas Purchased 2022 Intuitive Verification Letter Final.pdf

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization canceled any project-based carbon credits within the reporting year?

No

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our suppliers

Yes, other partners in the value chain

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Collect other climate related information at least annually from suppliers

Other, please specify (Information collection (understanding supplier behavior), Supplier Scorecard (Direct Materials), Improvement Projects)

% of suppliers by number

23

% total procurement spend (direct and indirect)

68

% of supplier-related Scope 3 emissions as reported in C6.5

Rationale for the coverage of your engagement

Our preferred suppliers account for a large percent of our overall purchased part count and spend. In 2022, we expanded our supplier scorecard criteria to include environmental and labor components.

Impact of engagement, including measures of success

We engage suppliers on specific projects to achieve these mutual benefits and generate positive outcomes for both current and future products. Our supplier network is an important pillar in our business continuity to manufacture and deliver safe, efficient, and reliable products for our customers.

Comment

C12.1d

(C12.1d) Give details of your climate-related engagement strategy with other partners in the value chain.

We are embarking on a unique opportunity to explore the carbon avoidance associated with da Vinci surgery. Aspects of da Vinci surgery, such as shorter hospital stays and fewer complications, are saving hospitals measurable amounts in utilities and resources, which translates into fewer carbon emissions. Carbon avoidance is an added benefit to receiving life-enhancing care, and the ESG data team is defining methodology for calculating the levels of CO2 avoided from surgery conducted with da Vinci. The carbon avoidance analysis is undergoing peer review.

C12.2

(C12.2) Do your suppliers have to meet climate-related requirements as part of your organization's purchasing process?

No, and we do not plan to introduce climate-related requirements within the next two years

C12.3

(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?

Row 1

External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the climate

Yes, our membership of/engagement with trade associations could influence policy, law, or regulation that may impact the climate

Yes, we fund organizations or individuals whose activities could influence policy, law, or regulation that may impact the climate

Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?

No, and we do not plan to have one in the next two years

Attach commitment or position statement(s)

<Not Applicable>

Describe the process(es) your organization has in place to ensure that your external engagement activities are consistent with your climate commitments and/or climate transition plan

All climate-related policy positions and external engagements are reviewed with internal subject matter experts to ensure alignment with existing commitments.

Primary reason for not engaging in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate

<Not Applicable>

Explain why your organization does not engage in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate

<Not Applicable>

C12.3b

(C12.3b) Provide details of the trade associations your organization is a member of, or engages with, which are likely to take a position on any policy, law or regulation that may impact the climate.

Trade association

California Chamber of Commerce

Is your organization's position on climate change policy consistent with theirs?

Mixed

Has your organization attempted to influence their position in the reporting year?

No, we did not attempt to influence their position

Describe how your organization's position is consistent with or differs from the trade association's position, and any actions taken to influence their position

We are continuously assessing trade association's positions on climate related policy positions, and support advocacy efforts that are aligned with our existing commitments. Our associations typically analyze and identify any unique or disproportionate impact to our industry related to climate policies. They generally advocate for amendments that address challenges associated with metrics or reporting obligations that are not a good fit for our sector, or that may conflict with or confuse existing regulatory requirements.

Funding figure your organization provided to this trade association in the reporting year (currency as selected in C0.4)

4750

Describe the aim of your organization's funding

Intuitive funds sent to trade associations are for general membership fees; we do not provide specific funding related to environment or sustainability issues.

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?

No, we have not evaluated

Trade association

Other, please specify (Atlanta Metro Area Chamber of Commerce)

Is your organization's position on climate change policy consistent with theirs?

Mixed

Has your organization attempted to influence their position in the reporting year?

No, we did not attempt to influence their position

Describe how your organization's position is consistent with or differs from the trade association's position, and any actions taken to influence their position

We are continuously assessing trade association's positions on climate related policy positions, and support advocacy efforts that are aligned with our existing commitments. Our associations typically analyze and identify any unique or disproportionate impact to our industry related to climate policies. They generally advocate for amendments that address challenges associated with metrics or reporting obligations that are not a good fit for our sector, or that may conflict with or confuse existing regulatory requirements.

Funding figure your organization provided to this trade association in the reporting year (currency as selected in C0.4)

10000

Describe the aim of your organization's funding

Intuitive funds sent to trade associations are for general membership fees; we do not provide specific funding related to environment or sustainability issues.

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?

No, we have not evaluated

Trade association

Federation of Indian Chambers of Commerce & Industry (FICCI)

Is your organization's position on climate change policy consistent with theirs?

Mixed

Has your organization attempted to influence their position in the reporting year?

No, we did not attempt to influence their position

Describe how your organization's position is consistent with or differs from the trade association's position, and any actions taken to influence their position

We are continuously assessing trade association's positions on climate related policy positions, and support advocacy efforts that are aligned with our existing commitments. Our associations typically analyze and identify any unique or disproportionate impact to our industry related to climate policies. They generally advocate for amendments that address challenges associated with metrics or reporting obligations that are not a good fit for our sector, or that may conflict with or confuse existing regulatory requirements.

Funding figure your organization provided to this trade association in the reporting year (currency as selected in C0.4)

7000

Describe the aim of your organization's funding

Intuitive funds sent to trade associations are for general membership fees; we do not provide specific funding related to environment or sustainability issues.

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?

No, we have not evaluated

C12.3c

(C12.3c) Provide details of the funding you provided to other organizations or individuals in the reporting year whose activities could influence policy, law, or regulation that may impact the climate.

Type of organization or individual

Non-Governmental Organization (NGO) or charitable organization

State the organization or individual to which you provided funding

Silicon Valley Leadership Group

Funding figure your organization provided to this organization or individual in the reporting year (currency as selected in C0.4)

75000

Describe the aim of this funding and how it could influence policy, law or regulation that may impact the climate

This funding is for membership dues in a state/regional civic organization, which focuses in part on climate and sustainability issues. SVLG takes supporting positions on climate and sustainability legislation at the state, but also federal levels.

Have you evaluated whether this funding is aligned with the goals of the Paris Agreement?

No, we have not evaluated

C12.4

(C12.4) Have you published information about your organization’s response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication

In voluntary sustainability report

Status

Complete

Attach the document

2022-intuitive-esg-report.pdf

Page/Section reference

Content elements

Governance
Strategy
Risks & opportunities
Emissions figures

Comment

C12.5

(C12.5) Indicate the collaborative frameworks, initiatives and/or commitments related to environmental issues for which you are a signatory/member.

	Environmental collaborative framework, initiative and/or commitment	Describe your organization’s role within each framework, initiative and/or commitment
Row 1	Global Reporting Initiative (GRI) Community Member Task Force on Climate-related Financial Disclosures (TCFD)	We utilize the TCFD and GRI frameworks to report publicly on our climate change management, strategy and performance.

C15. Biodiversity

C15.1

(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?

	Board-level oversight and/or executive management-level responsibility for biodiversity-related issues	Description of oversight and objectives relating to biodiversity	Scope of board-level oversight
Row 1	Yes, executive management-level responsibility	Our Environmental Management System (EMS) includes management review of the performance of the environmental systems at defined intervals and sufficient frequency to ensure its continuing suitability, adequacy, and effectiveness in meeting established environmental policies and objectives. These policies and objectives include the review of objectives related to biodiversity including but not limited to water usage, landscaping and infrastructure, recycling and disposal of controlled and special wastes, storage and management of materials, and activities upon local ecology of operations, sites, and premises.	<Not Applicable>

C15.2

(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity	Biodiversity-related public commitments	Initiatives endorsed
Row 1	Yes, we have made public commitments only	Other, please specify (Intuitive is committed to operate in a manner that mitigates our impacts on the environment, prevents pollution, and protects the environment and its natural resources.)	<Not Applicable>

C15.3

(C15.3) Does your organization assess the impacts and dependencies of its value chain on biodiversity?

Impacts on biodiversity

Indicate whether your organization undertakes this type of assessment

No and we don't plan to within the next two years

Value chain stage(s) covered

<Not Applicable>

Portfolio activity

<Not Applicable>

Tools and methods to assess impacts and/or dependencies on biodiversity

<Not Applicable>

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)

<Not Applicable>

Dependencies on biodiversity

Indicate whether your organization undertakes this type of assessment

No and we don't plan to within the next two years

Value chain stage(s) covered

<Not Applicable>

Portfolio activity

<Not Applicable>

Tools and methods to assess impacts and/or dependencies on biodiversity

<Not Applicable>

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)

<Not Applicable>

C15.4

(C15.4) Does your organization have activities located in or near to biodiversity- sensitive areas in the reporting year?

No

C15.5

(C15.5) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?	Type of action taken to progress biodiversity- related commitments
Row 1	Yes, we are taking actions to progress our biodiversity-related commitments	Land/water management

C15.6

(C15.6) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Row 1	No	Please select

C15.7

(C15.7) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located
In voluntary sustainability report or other voluntary communications	Content of biodiversity-related policies or commitments	Sustainability in facilities and construction, page 21-22. 2022-intuitive-esg-report.pdf

C16. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	EVP Global Business Services	Other C-Suite Officer

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	6220000000

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges

SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?

No, I am not providing data

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below

I have read and accept the applicable Terms